Request for Proposal

for

"Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network"

(Domestic Competitive E-tender through (n)Procure portal)

GSPL Transmission Limited
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA)

GTL Tender no.: GTL/PROC/2026/09/O/507

(n)Procure Tender ID: 350354

October 2026

Procurement Department

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SECTION-I

INVITATION FOR BID

1. Background

GSPL Transmission Limited (formerly known as Gujarat State Petronet Ltd., hereinafter referred to as "GTL" or "Owner") is a public listed company incorporated in July 2024 under the Companies Act 2013, which is a Government of Gujarat undertaking engaged in business of transportation of natural gas through pipelines connecting various supply and demand centres in Gujarat. GTL having registered Office at GTL Bhavan, E-18, GIDC Electronics Estate, Nr. K-7 Circle, Sector-26, Gandhinagar – 382028, Gujarat, India has been certified for ISO 9001:2015, ISO 14001:2015 and OHSAS 18001:2007 for Gas Grid pipeline Network.

GTL has pipeline network of about 2878 kms across the State of Gujarat and further extension of pipeline network is going on in phased manner.

2. Brief Scope of Work

The selected Bidder shall carry out works as defined in RFP documents. Bidders are advised to refer detailed Scope of Work (Section-VI) in conjunction with SOR (Section-VIII) for the work to be performed as per tender terms & conditions.

The brief Scope of Work includes following but not limited to;

Rectification or replacement of damaged OFC,

- Core Maintenance & Fault Rectification Duties: includes Breakdown Maintenance, Preventive Measures, Site excavation & laying activity, Fusion Splicing, Chamber Installation etc.
- Logistics, Tools & Consumables Management: includes Resource Provisioning, Site Infrastructure requirements, Stock Inventory etc.
- Testing, Quality & Compliance: includes Link Commissioning, Rectification Report submission, HSE Compliance etc.

Further the Agency shall, unless specifically excluded in the Contract, perform all such work and/or supply all such Goods not specifically mentioned in the Contract but that can be reasonably inferred from the Contract for satisfactory performance of the Scope of Work under the Contract as if performance of such Work and/or supply of Goods were expressly mentioned in the Contract.

3. Bid Qualification Criteria (BQC)

Criteria	Bidder's compliance documents

3.1 Experience Criteria:	
Bidder shall have successfully executed "*Similar Works*" for minimum value of **INR 25 Lakhs** in a Single Contract in any Oil/Gas/Any Utility Company, within last Seven (7) years from the date of Notice Inviting Tender (NIT). "*Similar Work*" is defined as maintenance of Optical Fiber Cable (OFC) includes OFC replacement/rectification/restoration/Laying, with trenching/HDD and ducting, OFC blowing, splicing, jointing and testing.	Bidder has to submit copy of Work Order and Completion/ Performance certificate towards meeting the experience.
3.2 Financial Criteria:	
Bidder shall have **Positive net worth** as per audited accounts as on **31.03.2026**. In case the Bidder is a company, Net Worth shall be Paid up share capital plus Free Reserves & Surplus less accumulated losses, deferred expenditure and miscellaneous expenditure not written off, if any. In case the Bidder is a sole proprietorship firm or a partnership firm, the net worth shall be considered as the sum of the proprietor's capital or partners' capital and reserve and surpluses. In case of sole proprietorship, the net worth shall be based on all of proprietor's business assets and liabilities.	Certificate along with UDIN no. from a Chartered Accountant/ statutory auditor of the Company shall be submitted to this effect (refer Format provided under "Forms & Procedures"). Audited Statement of Accounts to be submitted for the last three financials i.e. FY 2025-26, FY 2024-25, FY 2023-24.
3.3 Registration Criteria	
3.3.1) Bidder shall have a valid **ISO 9001:2015** Quality Management System Certification.	A copy of QMS certificate.
3.3.2) Bidder shall have a valid **PAN Card**.	A copy of PAN card.
3.3.3) Bidder shall have a valid **GST Registration** Certificate.	A copy of GST Registration Certificate.
3.4 Other Criteria	
3.4.1) The Bidder is not put on "**Holiday**" by GTL or GTL Group Companies or Public Sector Project Management Consultant (like EIL, Mecon) or banned/blacklisted by Government department/ public Sector Undertaking on	The Bidder shall be required to furnish an **undertaking** in respect of the above, duly executed on a **non-judicial stamp paper of Rs.**

due date of submission of bid. Further, neither Bidder nor their allied agency/(ies) are on banning list of GTL or GTL Group or the Ministry of Petroleum and Natural Gas. In case there is any change in status of the declaration prior to award of contract, the same has to be promptly informed to the Owner by the Bidder. It shall be the sole responsibility of the Bidder to inform about their "Holiday" status (para 1 of this clause) herein above on due date of submission of bid and during the course of finalization of the tender. Concealment of the facts shall tantamount to misrepresentation of facts and shall lead to action against such Bidders as per provision of tender.	**300**, in a format prescribed (refer under Forms & Procedure – Section-VII), as part of its bid submission. If found, the bid shall be rejected and EMD shall be forfeited or Contract shall be terminated without any notice period and PBG & SD (as may be applicable) shall be forfeited.
3.4.2) The Bidder shall not be under **insolvency, liquidation, court receivership** or other similar legal proceedings.	Bidder shall submit **self-declaration** certificate in this regard.
3.4.3) Bidder, who has initiated **legal action/litigation** against GTL/GIGL/GITL, shall not be considered eligible for bidding. Further, Bidders against whom GTL/GIGL/GITL has initiated inquiry/ legal action/ litigation shall not be considered eligible for bidding.	Bidder shall submit **self-declaration** certificate in this regard.

- <u>Notes:</u>

  a) Bidder to submit all relevant documentary evidence establishing compliance towards aforementioned bid qualification criteria failing which it shall render the bid to be summarily rejected at sole discretion of Owner.

  b) Experience of only the bidding entity shall be considered. Bidder must satisfy the above criteria on their own. Credentials of Third Party/ Parent Company/ Subsidiary Company/ Partner firm etc. shall not be accepted.

  c) In-house work experience (where for the past experience referred for qualification, the contractor/ sub-contractor and the owner belong to the same organization) shall not be considered as valid experience for the purpose of qualification.

  d) Consortium/ Joint venture bids are not acceptable.

e) GSPL group companies includes GSPL India Transco Limited and GSPL India Gasnet Limited.

4. Salient features & Procedure

a)	Tender Description	Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network
b)	Type of Enquiry	Domestic Competitive Bidding
c)	Mode of Enquiry	Online through (n)Procure
d)	Bidding Document No.	GTL/PROC/2026/09/O/507 (n)Procure Tender ID: 350354
e)	Bidding Document	Download from n-Procure Portal (https://gtl.nprocure.com)
f)	Bid Start Date	17-10-2026, 15:00 HRS
g)	Pre-bid Meeting (Online)	23-10-2026, 16:30 HRS **Web-ex link**: https://gtl.webex.com/gtl/j.php?MTID=md87f02fb90707b464635ec1db986eb8d Meeting number: 2518 678 2794 Password: 8KAb63MMxJy
h)	Pre-bid query submission	24-10-2026; 18.00 HRS
i)	Due Date of Bid Submission	07-11-2026, 18:30 HRS
j)	Cost of Bidding Document (Bid Fees) – Non-refundable	INR 500/- (incl. of GST)
k)	Bid Security – EMD Refundable	INR 70,000/-
l)	Bid Validity	120 days from the last date of bid submission
m)	Primary (Bid fee & EMD) bid Opening	Next working day of bid closer
n)	Technical Bid Opening	Based on Preliminary Evaluation
o)	Price Bid Opening	Based on Technical Evaluation

Note: Any changes in above schedule/ all future correspondences/ updates regarding subject tender shall be updated through mode of enquiry as mentioned above.

The Bid fees and EMD amount mentioned above is the amount receivable by GTL after deductibles, if any.

Bidder shall download/purchase the Bidding Document in their own name and submit the bid directly. The Bidding Document is non-transferable. Bids submitted by Bidder who have not downloaded/purchased the bidding document either directly OR through their authorized agent shall be rejected.

5. General

5.1 Owner reserves the right to assess Bidder's capabilities and capacity to execute the work using in-house information and by considering other aspects such as concurrent commitments and past performance of the bidder.

5.2 In case any bidder is found to be involved in cartel formation, his bid will not be considered for evaluation/ placement of order. Further Owner reserves right to put such bidder on "Holiday" for bidding in future.

5.3 Owner shall not be responsible for any expenses incurred by bidders in connection with the preparation & delivery of their bids, site visit and other expenses incurred during and in relation to the bidding process.

5.4 GTL shall take into consideration, Government guidelines as applicable from time to time.

5.5 For any clarifications on Bid documents/ procedures & pre-bid clarifications please contact following persons:

Mr. Ripal Patel,
GSPL Transmission Limited (GTL),
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA)
Phone: 079-23268518
Email: ripal.p@gspltrans.com

Owner reserves the right to cancel and/or alter bidding process at any stage without assigning any reason. Owner also reserves the right to reject any OR all of the bids received at its discretion, without assigning any reasons whatsoever.

SECTION-II

INSTRUCTIONS TO BIDDERS (ITB)

DISCLAIMER

1. All information contained in this Bid Document and all annexure, appendix, schedules, forms thereof (the "Bidding Document" OR "Bid Document"), OR which information is subsequently provided, by OR on behalf of GSPL Transmission Limited (the "Owner") is being provided to the Bidder(s) for the purpose of inviting Bids and does not constitute nor should be interpreted as an offer.

2. This Bidding Document is meant to provide information only and is issued upon an express understanding and agreement that the Bidders will use it only for the purpose of preparing and submitting the Bid and for the purpose necessarily associated herewith and for no other purpose whatsoever.

3. The purpose of this Bidding Document is to provide the Bidders with basic and preliminary information to assist them in the preparation of their Bids for undertaking the Project but it is not intended to form the basis of any decision on part of the Bidder(s) to proceed with the Project.

4. The Owner makes no representation OR warranty, express OR implied, as to the accuracy, correctness and completeness of the information contained in the Bidding Documents. Each Bidder must conduct his own investigation and analysis and should check the accuracy, reliability and completeness of the information and obtain independent advice in relation to the same from appropriate sources.

5. While this Bidding Document has been prepared in good faith, neither the Owner nor its consultants, officers OR employees make any representation OR warranty OR shall have any responsibility OR liability whatsoever in respect of any statements OR omissions here from. Any liability is accordingly expressly disclaimed by the Owner, its consultants, respective officers, agents and employees even if any loss OR damage is caused by any act OR omission on the part of the Owner, its consultants, officers, agents OR employees, whether negligent OR otherwise.

6. By acceptance of this Bidding Document, the Bidders agree that information contained herein supersedes document(s) OR earlier information, if any, in relation to the Work/scope. This Bidding Document and any information herewith will be superseded by any later written information on the same subject made available to the recipient by the Owner.

7. Each Bidder agrees, understands and accepts that the information contained in this Bidding Document is subject to change without notice. Further, in no event, may it be assumed that there shall be no deviation OR change in any of the information mentioned herein. The Owner, at its own discretion, without any obligation to do so, may, update, amend OR supplement any information contained in this Bidding Document, including the evaluation methodology, at any time prior to the submission of the Bids.

8. Each Bidder unconditionally agrees, understands and accepts that the Owner reserves the right

to accept OR reject any OR all Bids without giving any reason. Neither the Owner nor its employees OR advisers shall entertain any claim of any nature, whatsoever, including without limitation, any claim seeking expenses in relation to the preparation of Bids.

9. This Bidding Document has not been filed, registered OR approved in any jurisdiction. Recipients of this Bidding Document resident in jurisdictions outside India should inform themselves of, and observe any applicable legal requirements.

10. Owner reserves right at any time to alter, amend, modify, cancel and recall the Bidding Document OR any part of it. The Bidders shall be required to submit the Bid in relation to this Bidding Document as so amended.

11. The Owner is not bound to accept any OR all the offers. The Owner reserves the right to reject any OR all the offers without assigning any reason. The Owner further reserves the right to negotiate with any OR all bidders in relation to their offers. No Bidder shall have any cause of action OR claim against the Owner OR its officers, employees, consultants, agents, successors OR assignees for rejection of its offer.

12. All Bids, including any and all supporting documents submitted therewith, pursuant to this Bidding Document, once submitted, shall become the property of the Owner. Provided however, any intellectual property rights existing in the information contained in such Bid will remain the property of the Bidder (OR other persons, as appropriate) submitting that Bid. Provided further that the Bidder shall have deemed to have licensed and authorized the Owner, its officers, employees, advisers, consultants and agents to copy, adapt, disclose OR to use, as the Owner may deem fit, all information and material contained in the Bid for the purposes of the Bid Process including, without limitation, evaluation of the Bids.

13. For abundant caution it is hereby expressly clarified that the Owner and/or its employees, officers, consultants, advisers OR other representative may make such copies of the Bids as they, in their sole discretion, may require.

14. Any extension of time to be granted to any Bidder for submission of its Bid shall be at the sole discretion of the Owner. Each Bidder should satisfy itself that the Bidding Documents are complete in all respects. In the event that the Bidding Document OR any part thereof is mutilated OR missing, the Bidder shall notify the Owner immediately at the following address:

    GSPL Transmission Limited (GTL),
    E-18, GIDC Electronics Estate,
    Nr. K-7 Circle, Sector-26,
    Gandhinagar-382028, Gujarat (INDIA)
    Kind Attn: Head-Procurement
    Phone: (079) 23268500

Web: https://www.gspltrans.com/

In the event such written notice is not received at the aforementioned office within fifteen (15) days from the date of issue of the Bid Documents to the Bidder, the Bid Documents received by the Bidder shall be deemed to be complete in all respects.

A. GENERAL

1. Scope of Bid

1.1 GSPL Transmission Limited (GTL/Owner) issues these Bidding Documents for the Work as specified in this RFP, Price Bid Format (SOR) and Scope of Work.

1.2 Throughout these Bidding Documents:

a) the term "in writing" means communicated in written form (e.g. by mail, e-mail, fax, telex) with proof of receipt;

b) if the context so requires, "singular" means "plural" and vice versa;

c) "day" means calendar day; and

d) the terms "sub-suppliers", "sub-contractors" and "vendors" have been used interchangeably;

2. Fraud & Corruption

2.1 Owner requires that Bidders/Contractors observe the highest standard of ethics during the execution of such contracts.

2.2 Owner will reject a bid/ proposal for award if it determines that the Bidder/Contractor recommended for award has engaged in corrupt OR fraudulent practices in competing for the tendering/contract in question. If found, the bid shall be rejected and EMD shall be forfeited OR Contract shall be terminated without any notice period and EMD, PBG, SD (as may be applicable) shall be forfeited. Further, bidder shall be put on holiday list of GTL for the period of 1 year.

2.3 Bidders/Contractors shall be held ineligible to bid if they are associated with an entity (including its affiliates) which has been engaged in providing consulting services to Owner for the preparation of this Bid Document.

2.4 Furthermore, Bidders/Contractors shall be aware of the provision stated in GCC Clause 37.

3. Eligibility

3.1 This Invitation for Bid is open to all parties subject to the restrictions specified in Bid Qualification Criteria/ Tender documents.

3.2 A Bidder/Contractor shall not have a conflict of interest. All Bidders/Contractors found to have conflict of interest shall be disqualified. Bidders/Contractors shall be considered to have a conflict of interest with one OR more parties in this bidding process, if they;

a) are OR have been associated in the past, with an entity (including its affiliates) which has been engaged by Owner to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under these Bidding Documents; OR

b) Submit more than one bid in this bidding process. However, this does not limit the participation of sub-contractors in more than one bid;

c) Neither Bidder/Contractor nor its sub-contractor(s) if allowed under GCC Clause 23; shall be the employee OR related to any employee of the Owner which is involved in the tendering process OR the execution of the scope of work as envisaged under the tender. In case at any stage of tendering process OR Contract/PO execution etc., if it is established that the declaration of interest submitted by the Bidder/Contractor is wrong/false/misleading, Owner shall have right to reject the bid of such bidders/Contractors OR cancel/terminate the contract forthwith and the entire EMD/SD/PBG submitted by the bidder shall stand forfeited by the Owner.

4. Eligible Goods/Services

4.1 All the Goods/Services to be supplied/provided under the Contract shall be in accordance with items/services specified in Schedule of Rates, Technical specifications and standards under this RFP.

4.2 For purposes of the ITB, the term “Goods” OR “Services” means work for which contract is being finalized as per the requirements specified in Schedule of Rates (Section-VIII).

5. Conflict of Interest

Unless otherwise agreed in writing by the Owner, the Contractor and his personnel shall have no interest in nor receive remuneration in connection with the Work except as provided for in this Document.

The Contractor shall not engage in any activity OR provide Service to any other third party, involved directly OR indirectly in the facility, which might conflict with the interests of the Owner under this Document.

B. BIDDING DOCUMENTS

6. Contents of Bidding documents

6.1 The Bid Documents consists of following and should be read in conjunction with any Addendum/ Corrigendum issued in accordance with ITB Clause 8.

- Section-I: Invitation for Bid (IFB)
- Section-II: Instructions to Bidders (ITB)
- Section-III: Bidding Data Sheet (BDS)
- Section-IV: General Conditions of Contract (GCC)
- Section-V: Special Conditions of Contract (SCC)
- Section-VI: Detailed Scope of Work (SOW)
- Section-VII: Forms & Procedures (F&P)
- Section-VIII: Price Bid Format (SOR)
- Section-IX: Information – Mode of Enquiry
- Section-X: Check list for bid submission
- Section-XI: Pre-bid queries form
- Section-XII: HSE Policy
- Annexure-1: Detailed Scope of Work
- Annexure-2.1: Guideline for HSE Planning at site
- Annexure-2.2: Guideline for HSE Violation recovery
- Annexure-3: GTL Approved Vendor List
- Annexure-4: Address of Stores
- *Any other documents attached in this tender document, as applicable*

Note: If any revision in AVL, the same shall be shared during bidding/execution stage which shall supersede the earlier AVL.

6.2 Owner is not responsible for the completeness of the Bidding Documents and their addendum, if they were not obtained directly from Owner.

6.3 The Bidder is expected to examine all instructions, forms, terms and specifications in the Bidding Documents. Failure to furnish all information OR documentation required by the Bidding Documents may result in the rejection of the bid.

7. Clarifications of Bidding Documents

7.1 A prospective Bidder requiring any clarification of the Bidding Documents shall contact through e-mail to following GTL representatives.

Kind Attention:

Mr. Ripal Patel, Procurement
GSPL Transmission Limited
Telephone: (079) 23268518
E-mail: ripal.p@gspltrans.com

Bidders to submit pre-bid queries/ clarifications in GTL's format named "Pre-bid queries form" (Section-XI) on or before the given schedule in IFB Clause 4.0.

7.2 Owner will respond in writing to any request for clarification, provided that such request is received on OR before scheduled date given by Owner. Owner will issue the clarifications against raised queries through "Mode of Enquiry" mentioned in IFB Clause 4.0, including a description of the enquiry but without identifying its source. Should Owner deem it necessary to amend the Bidding Documents as a result of a clarification, it shall do so following the procedure under ITB Clause 8 and ITB Sub-clause 20.2.

7.3 It is clarified that Owner shall not have obligation to accept OR consider any such request for clarification, amendment OR modification of the bidding documents, and a failure of Owner to duly respond to any such request shall be deemed to be a rejection thereof.

7.4 The Bidder's designated representative [duly authorized through a Power of Attorney in this regard] is invited to attend a pre-bid meeting, if convened. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage. Queries can be submitted as per Owner's guideline. The Owner will respond in writing to any request for clarification OR modification of the bidding documents. Text of the questions raised and the responses given, together with any responses prepared after the meeting will be transmitted without delay to all recipients of the bidding documents. Any modification of the bidding documents listed in ITB Sub-clause 6.1 that may become necessary as a result of the pre-bid meeting shall be made by the Owner exclusively through the issue of an Addendum pursuant to ITB Clause 8.

8. Amendment of Bidding Documents

8.1 At any time prior to the deadline for submission of bids, Owner may amend the Bidding Documents by issuing addendum.

8.2 Any such addendum/ amendment in form of "Corrigendum" shall be updated through mode of enquiry as mentioned in IFB Clause 4.0.

8.3 To give prospective bidders reasonable time in which to take an addendum into account in preparing their bids, Owner may, at its sole discretion, extend the deadline for the submission of bids, pursuant to ITB Sub-clause 20.2.

C. PREPARATION OF BID

9. Cost of Bidding

The Bidder shall bear all costs associated with the preparation and submission of its bid, and Owner shall not be responsible OR liable for those costs, regardless of the conduct OR outcome of the bidding process.

10. Language of Bid

10.1 The Bid, all correspondence and documents relating to the bid exchanged by the Bidder and Owner, shall be written in English language.

10.2 In case any printed literature/supporting documents furnished by the Bidder in any other language, it shall be accompanied by an authenticated English translation of its pertinent pages and for purposes of the interpretation of the bid, the English translation shall govern.

11. Documents comprising the Bid

As defined in BDS.

12. Bid Prices

As defined in BDS.

13. Alternative Bids

Alternative bids shall not be considered.

14. Currencies of Bid & Payment

Bidder shall quote in Indian Rupees (INR) for all Goods including taxes & duties. No other currencies shall be acceptable for the bid.

Payment shall be made in Indian Rupees (INR) only.

15. Bid Validity Period

15.1 Bids shall remain valid for the period of **One Twenty (120) days** from the last date of bid submission (unless otherwise extended by Owner). A bid valid for a shorter period shall be rejected by Owner as non-responsive.

15.2 In exceptional circumstances, prior to the expiration of the bid validity period, Owner may request Bidders to extend the period of validity of their bids. The request and the

responses shall be made in writing. If a Bid Security is requested in accordance with ITB Clause 16, it shall also be extended for a corresponding period. A Bidder may refuse the request without forfeiting its Bid Security. A Bidder granting the request shall not be required OR permitted to modify its bid.

16. Bid Security (Earnest Money Deposit)

16.1 The Bidder shall furnish Bid Security (EMD) as part of its bid as specified in the ITB Clause 11 (Section-II)/BDS.

16.2 The Bid Security shall for the amount & currency specified in the IFB and shall:

a) at the Bidder's option, be in the form of a bank guarantee from a bank in India as per details mentioned in the BDS;

b) be substantially in accordance with one of the forms of Bid Security included in BDS, or other form approved by GTL prior to bid submission;

c) be payable promptly upon written demand by Owner in case the conditions listed in ITB Clause 16.5 are invoked;

d) be submitted in its original form; copies will not be accepted; and

e) remain valid for a period of sixty (60) days beyond the validity period of the bids, as extended, if applicable, in accordance with ITB Clause 15.1.

16.3 Any bid not accompanied by a Bid Security in accordance with ITB Sub-clause 16.1, shall be rejected by Owner as non-responsive.

16.4 The Bid Security of;

- **Unsuccessful bidder during technical stage** shall be returned as promptly as possible upon completion of technical bid evaluation.
- **Unsuccessful Bidders in Commercial stage** shall be returned as promptly as possible upon issuance of the Contract / Letter of Award (Notification of Award).
- **Successful bidder** shall be returned upon the successful Bidder's furnishing of the Performance Guarantee pursuant to ITB Clause 43.

16.5 **The Bid Security may be forfeited upon occurrence of the following event(s);**

a) If a Bidder in breach of the condition in ITB Sub-Clause 15.1, withdraws its bid during the period of bid validity specified by the Bidder, except as provided in ITB Sub-clause 15.2; and/OR

b) In case of successful bidder, if the bidder fails;

i. To sign the Notification of Award, within the specified period, in accordance with ITB Clause 30, or

ii. To furnish the required Performance Security Without prejudice to above, the Owner may require, the selected Bidder to extend the validity of the Bid Security until the Contract is duly executed and the Performance Security has been furnished by the successful Bidder to the Owner.

c) It is expressly clarified that forfeiture of the bid security is in the nature of damages on account of breach of the conditions under the ITB and shall be without prejudice to any other legal rights or remedy which the Owner might have either under the provisions of the Contract or the Applicable Laws.

d) Without prejudice to above, the Owner may require the selected Bidder and the selected Bidder shall, upon receiving the Notification of Award, extend the validity of the Bid Security until the Contract is duly executed and the performance security / PBG has been furnished by the successful Bidder to the Owner.

17. Format and Signing of Bid

17.1 The Bidder shall submit the documents comprising the bid as described in ITB Clause 11/BDS.

17.2 The original and all copies of the bid shall be typed OR written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder.

17.3 Any interlineations, erasures, OR overwriting shall be valid only if they are signed OR initialled by the person signing the Bid.

18. Compliance to Bid requirement

Evaluation of bid shall be finalized on the basis of details/ documents submitted by bidder in the bid at first instance, without raising any TQ/CQ for technical OR commercial/ financial clarifications. Owner expects bidder's compliance to requirement of bidding document without any deviation.

D. SUBMISSION OF BID

19. Bid Submission Procedure

19.1 The bidder should be registered on **(n)Procure portal** (Section-IX).

19.2 Bidder shall submit their bid documents as listed in Section-X (Check list for bid submission) online through E-tender portal in respective sections/stages as mentioned below;

a) Bid fee & EMD: (Stage-I)

Soft Copy (Scan) of Bid fees, Bid Security (EMD) as may be applicable, shall be submitted through E-tender portal.

In case if Bid fees and/or EMD is DD/BG, as may be applicable, bidder to upload scan copy document and **further, submit original document latest by the due date and time of bid submission to GTL (refer below address) in a sealed envelope mentioning Tender name, Tender No./ID, Document Details etc.**

Kind Att.: Head - Procurement Dept.,
GSPL Transmission Limited (GTL),
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA)
Phone: 079-23268500

b) Technical documents: (Stage-II)

Soft Copy (Scan) of Technical bid documents shall be submitted through E-tender portal.

c) Price Bid/SOR: (Stage-III)

Bidder shall submit duly price filled SOR in Price Bid section/stage.

If price bid submitted by bidder elsewhere other than price bid stage, the bid shall be rejected at any stage & shall not be considered for further bid evaluation.

If required by Owner, bidder to submit Hard copy bid documents upon Owner's request.

20. Deadline for Submission of Bids

20.1 Bid with supporting documents must be submitted no later than the date and time specified in IFB Clause 4.

20.2 Owner may, at its discretion, extend the deadline for the submission of bids by amending the Bidding Documents in accordance with ITB Clause 8, in which case all rights and obligations of Owner and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.

21. Late Bids

Owner shall not consider any bid that arrives after the deadline for submission of bids, in accordance with ITB Clause 20.

22. Withdrawal, Substitution & Modification of Bids

22.1 A Bidder shall not modify a bid subsequent to its submission. No Bidder shall submit any modified price bid subsequent to the submission of the bid, except in circumstances specified by Owner in this regard in this document OR expressly called by Owner.

22.2 Any such revision of technical and price bids without Owner requesting the Bidder to do so will be summarily rejected and not considered in the bid evaluation.

22.3 No bid shall be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Submission Form OR any extension thereof.

23. Material/ Service changes

Without prejudice to anything stated hereinabove, during the bid validity period, all Bidders shall forthwith furnish to Owner any fact OR circumstance newly occurred that may in any material/ service way alters the information provided by the Bidder in the Bid.

E. BID OPENING & EVALUATION

24. Confidentiality of Bidding Documents

24.1 Information relating to the examination, evaluation, comparison, post-qualification of bids and recommendation of contract award, shall not be disclosed to Bidders OR any other persons not officially concerned with such process until issuance of the Contract / Letter of Award.

24.2 If required by the Owner, Contractor shall sign a confidentiality agreement as per the terms and conditions stipulated by the Owner.

25. Contacting the Owner

25.1 Any effort by a Bidder to influence Owner in the examination, evaluation, comparison, and post-qualification of the bids OR contract award decisions may result in the rejection of its Bid.

25.2 Notwithstanding ITB Sub-clause 25.1, from the time of bid opening to the time of Contract Award, if any Bidder wishes to contact Owner on any matter related to the bidding process, it shall do so in writing.

26. Bid Opening

Bid shall be evaluated as mentioned below;

26.1 Bid Fee & Bid Security (EMD):

Bid Fee & Bid Security (EMD), as may be applicable, shall be reviewed with reference to requirement set under IFB Clause 4 and ITB Clause 11.

26.2 Technical Bid:

Technical bid shall be reviewed of those bidders who pass Bid fees, EMD stage, as applicable.

26.3 Price Bid:

Price bid shall be reviewed of those bidders whose technical bid meets the desired parameters as specified by the Owner.

27. Preliminary Examinations of Bids

27.1 Owner shall examine the bids to confirm that all documents and technical documentation requested in ITB Clause 11 have been provided, and to determine the completeness of each document submitted.

27.2 Owner shall confirm that the following documents and information have been provided in the Bid. If any of these documents OR information is missing, the offer shall be rejected.

a) Bid Fees & Bid Security, in accordance with ITB Sub-clause 11.1, as applicable;

b) List of documents to be submitted by bidders, in accordance with ITB Sub-clause 11.2;

c) Price Schedules, in accordance with ITB Sub-clause 11.3.

28. Clarification of Bids

To assist in the examination, evaluation, comparison and post-qualification of the bids, Owner may, at its discretion, ask any Bidder for a clarification/information/documents of its Bid. Any clarification/information/documents submitted by a Bidder in respect to its Bid and that is not in response to a request by Owner shall not be considered. Owner's request for clarification and the Bidder's response shall be in writing. No change in the prices OR substance of the Bid shall be sought, offered, OR permitted, except to confirm the correction of arithmetic errors discovered by Owner in the Evaluation of the bids, in accordance with ITB Clause 30. However, the Owner may at its sole discretion ask the bidder to submit missing / additional documents for the purpose of evaluation.

29. Responsiveness of Bids

29.1 Owner's determination of a bid's responsiveness is to be based on the contents of the bid itself.

29.2 A substantially responsive Technical Bid is one that conforms to all the terms, conditions and specifications of the Bidding Documents without material/ service deviation, reservation OR omission. A material/ service deviation, reservation, OR omission is one that:

a) affects in any substantial way the scope OR quality of the Goods and/or performance of the Services specified in the Contract; OR

b) limits in any substantial way, inconsistent with the Bidding Documents, Owner's rights OR the Bidder's obligations under the Contract; OR

c) if rectified would unfairly affect the competitive position of other Bidders presenting substantially responsive bids; OR

d) if it does not satisfy the eligibility criterion specified; OR

e) if the bidder take deviation to any of the following clauses of the Tender Document, their bid will be considered as non-responsive and rejected.

i. Payment Terms
ii. Bid Security
iii. Bid Validity
iv. Force Majeure
v. Performance Bank Guarantee
vi. Termination of Contract
vii. Penalty/ Liquidated Damages
viii. Warranty Period
ix. Scope of Work
x. Proforma of all Bank Guarantees
xi. Governing Law
xii. Settlement of disputes
xiii. Contract Period

29.3 If a bid is not substantially responsive to the Bidding Documents, it shall be rejected by Owner and may not subsequently be made responsive by the Bidder by correction of the material/ service deviation, reservation, OR omission. The Price Bid of non-responsive Bidders will be returned unopened.

30. Non-conformities, Errors & Omissions

30.1 Provided that a Bid is substantially responsive, Owner may waive any non-conformities OR omissions in the Bid that do not constitute a material/ service deviation.

30.2 Provided that a bid is substantially responsive, Owner may request that the Bidder submit the necessary information OR documentation, within a reasonable period of time, to rectify non-material, non-conformities OR omissions in the bid related to documentation requirements. Such omission shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.

30.3 Provided that the Bid is substantially responsive and the Price Bid has accordingly been opened, Owner shall correct arithmetical errors on the following basis:

a) if there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of Owner there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as quoted shall govern and the unit price shall be corrected;

b) if there is a discrepancy between the tax rate mentioned by the Bidder and the amount of tax that is obtained by multiplying the value by the tax rate, the mentioned tax rate shall prevail and the amount of tax shall be corrected;

c) if there is an error in a total corresponding to the addition OR subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and

d) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a), (b) and (c) above.

e) If there is discrepancy between figures mentioned in Summary and individual schedule, figures mentioned in individual schedule shall prevail.

f) If there is a discrepancy in HSN/SAC code required by the GST Act.

30.4 If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be rejected.

30.5 It is further specifically clarified that (for the purpose of evaluation) only arithmetical errors as specified above shall be corrected and erroneous positions of law shall not be corrected. The bids shall be evaluated on the basis of positions of law adopted by the Bidder. Any adverse implications arising from the erroneous positions of law shall be borne by and be to the account of the Bidder and not Owner.

31. Conversion to Single Currency

Bidder to quote in INR only.

32. Domestic Preference

Domestic Competitive Bidding Process.

33. Evaluation of Bids

33.1 GTL shall evaluate each bid that has been determined, up to this stage of the evaluation, to be substantially responsive.

33.2 Evaluation shall be done strictly pursuant to ITB Clause 33.3 and shall supersede any other clause, if any regarding evaluation elsewhere in the bidding document.

33.3 To evaluate a Bid, GTL shall consider the following:

a) evaluation shall be done overall Cost to Company basis;

b) the Bid Price including the total quantum of indirect taxes which is included in the price schedule with respect to the supply chain directly between the Bidder and GTL;

c) In case of foreign bidder, quantum of GST payable by GTL directly to the Government shall be added to the Bid Price for bid evaluation and the GST liability shall be discharged by the owner;

d) the total quantum of indirect taxes which is available as input credit to GTL, as per the price schedule proposed by the Bidder, shall be reduced from the Bid Price for bid evaluation;

e) price corrections due to arithmetic errors in accordance with ITB Sub-clause 30.3;

f) GTL's evaluation of a bid will exclude and not take into account, any allowance for price revision during the period of execution of the contract, if provided in the bid.

33.4 GTL's evaluation of a Technical Bid may require the consideration of other factors, in addition to the Bid Price quoted in accordance with ITB Clause 12. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods and/or Services. The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of bids as per price bid quoted.

33.5 The methodology of evaluation to determine the lowest-evaluated bid is specified in ITB Clause 33.2.

34. Comparison of Bids

Owner shall compare all substantially responsive bids, in accordance with ITB Clause 33 & ITB Clause 26 (Price bid), to determine the lowest-evaluated bid on the basis of the lowest effective cost to Owner. Price bids of only technically compliant Bidders shall be opened.

35. Post Qualification of the Bidder

35.1 Owner shall have the right to determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated and substantially responsive bid is qualified to perform the Contract satisfactorily based on its current order book.

35.2 The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 11.

35.3 The determination will take into account the Bidder's financial, technical and production capabilities, in particular the Bidder's contract work in hand, future commitments and current litigation. It will be based upon an examination of the documentary evidence of the Bidder and its proposed vendor(s) qualification(s) submitted by the Bidder in to the bid as well as such other information as Owner deems necessary and appropriate for determination of the capabilities of the bidder to carry out the proposed Contract.

35.4 A negative determination shall result in disqualification of the bid, in which event Owner shall proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.

36. Owner's right to Accept any Bid and to Reject any OR all Bids

36.1 It is expressly clarified that Owner reserves the right to accept OR reject any Bid, and to annul the Bidding process and reject all Bids at any time prior to award of Contract, without thereby incurring any liability to the affected Bidder OR Bidders OR any obligation to inform the affected Bidder OR Bidders of the grounds for Owner's action. Such rejection will not subject Owner to any claim, including a claim for reimbursement of costs incurred by any such Bidder in the preparation of its Bid.

36.2 Notwithstanding anything to the contrary, Owner reserves the right to select any bid and award the Contract to any Bidder(s) irrespective of the price quoted by the bidder(s). Owner's decision shall be final and shall be binding on all the Bidders.

36.3 Owner reserves the right to disqualify any bidder at any stage of the tendering process and reject the bid in case: (1) in the opinion of Owner, the performance of the bidder was / is not satisfactory with respect to the past OR the ongoing contracts being performed by the bidder (e.g. failure to deliver services in timely manner, issue with respect to quality of services, failure to fulfill the obligations under the Contract etc.); OR (2) there is any adverse finding OR information with respect to financial creditworthiness of the bidder; OR (3) any information has come to the knowledge of Owner with respect to the bidder (e.g. concurrent assignments, Contracts in hands of the bidder, involvement of the bidder in any litigation against Owner etc.) which Owner deems it appropriate to consider for determining the suitability of the bidder for the Purpose of the Contract. The decision of Owner in this regard shall be final and binding on the bidder.

37. Other Rights of the Owner

Notwithstanding anything to the contrary contained in this Bidding Document, Owner reserves the right, in its absolute discretion without liability, at any stage during the bid process, to:

- ✓ Require additional information from any Bidder;
- ✓ Vary the terms and conditions of this Bid Document irrespective of whether such variation is to the benefit OR detriment of any OR all of the Bidders;
- ✓ Terminate further participation of any Bidder in the bidding process;
- ✓ Change the structure and timing of the bidding schedule;
- ✓ Accept OR reject any Bid, without the obligation to give any reasons;
- ✓ Not provide Bidders any reasons for any actions OR decisions it may take including in respect of the exercise by Owner of any OR all of the above mentioned rights; and
- ✓ Take such other action as it considers, in its absolute discretion, appropriate in relation to the bidding process.

F. AWARD OF CONTRACT

38. Award Criteria

As defined in BDS.

39. Owner's right to vary quantities at the time of Award

As defined in BDS.

40. Notification of Award

Prior to the expiration of the period of bid validity, Owner will notify the successful bidder in writing by issuing Letter of Award and/or Purchase Order that their bid has been accepted. Issuance of the Letter of Award OR Purchase Order, whichever is earlier, by Owner will constitute the formation of a Contract.

Contractor shall proceed to start the work immediately from the date of Notification of Award.

41. Signing of Contract

Within seven (7) days of receipt of the PO/LOA, the successful Bidder shall sign, date, and return it to Owner.

42. Repeat Order

As defined in BDS.

43. Performance Bank Guarantee

43.1 The Successful bidder shall have to submit performance bank guarantees strictly in the prescribed format provided under Bid Forms in this document. The Performance Bank Guarantee shall be in one of the forms of an irrevocable, unconditional, first demand, replenishable bank guarantee provided in the bidding documents, as stipulated by Owner in the Contract.

43.2 The Performance Bank Guarantee shall be denominated in INR.

43.3 In absence of submission of PBG within stipulated timeframe, the Owner at its sole discretion reserves the right to retain the entire amount of PBG from Running Account bills as Retention Money, till submission of requisite PBG OR till the PBG validity period, whichever is earlier.

Any credit loss to Owner due to non-submission of PBG shall be accountable to the bidder.

43.4 Bidder shall submit Performance Bank Guarantee (PBG) from any of the banks listed under BDS Clause 11.

43.5 Failure of the successful Bidder to submit the above-mentioned Performance Bank Guarantee OR sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security without prejudice to all other legal rights of Owner under the Contract OR to Applicable Laws to recover all other loss, damages, claims incurred OR suffered by Owner in such consequences. In that event, Owner may award the Contract to the next lowest evaluated Bidder, whose offer is substantially responsive and is determined by Owner to be qualified to perform the Contract satisfactorily.

43.6 The Bank Guarantee shall be invoked and full amount shall be forfeited in the following circumstances;

i. If the successful bidder fails to execute the awarded work.

ii. If the successful bidder fails to honour OR execute the Contract Agreement/PO OR perform any of its obligations, responsibilities, commitments under the Contract OR in respect of any amount due from Contractor to Owner.

The proceeds of the Performance Bank Guarantee shall be payable to Owner as compensation for any loss resulting from the Contractor's failure to complete its obligations under the Contract till the expiration of the Contract period.

Contractor shall guarantee satisfactory workmanship for all the services which shall be fit for the purpose carried out by him till Defect Liability Period/ Warranty Period. If during that period, the workmanship is found to be defective, Contractor shall at his own expense, rectify such defects on top most priority, within the mutually agreed period and without any delay.

43.7 The EMDs of the successful bidder shall be refunded only after submission of performance bank guarantee in acceptable form to Owner.

43.8 In case of extension of Completion Schedule, Contractor shall be required to extend the Performance Bank Guarantee for an appropriate period of time as per contractual requirements.

43.9 **In case, GTL allows additional time for submission of PBG beyond the contractual due date, a penal interest of Marginal Cost of Fund based Lending Rate (MCLR) for one year charged by SBI (applicable beyond the contractual due date) plus 4.0% p.a. (on PBG amount) shall be charged for delayed period. Further, equivalent amount of PBG**

value shall be withheld from the due payment/invoice(s) and same shall be released upon submission of requisite PBG."

44. Order of Precedence

In the event of any ambiguity OR conflict between the Bidder/ Contractor and Owner, for Order of Precedence, Contract Documents are listed as below;

a) Notification of Award
b) Bid and Price Schedules
c) Special Conditions of Contract
d) General Conditions of Contract
e) Bid Data Sheet
f) Instructions to Bidders
g) Technical Specifications, Make, Drawings, Data Sheets etc., as may be applicable
h) Any other documents attached in tender.

SECTION-III

BIDDING DATA SHEET (BDS)

The following bid-specific data for the Scope of Work under the Contract shall amend and/or supplement the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in the ITB.

ITB Clause Reference	Details
C. BID OPENING & EVALUATION	
ITB Clause 11	**Documents comprising the Bid** The Owner invites bid under Single stage three-part bid system for the entire Scope of Work covered under the bidding document. All Bids are to be completed and submitted to the Owner in accordance with the Bid submission procedure set-forth in the bidding documents (Section-X). The Bid shall comprise of following documents; 1) <u>Bid fee & Bid Security (EMD):</u> • The Amount of Bid fees & Bid Security (EMD), as may be applicable to be furnished as per IFB Clause 4. • The Bid Security (EMD) shall be **valid for sixty (60) days beyond the Bid validity period** as specified in ITB Clause 16 (Section-III). However, Bidders shall extend the validity of the Bid Security (EMD) based on Owner's request until the Contract is duly awarded to the successful Bidder by the Owner. • Owner shall not be liable to pay any bank charges, commission OR interest on the amount of Bid Fees/ Bid Security (EMD). • **Bid fee (non-refundable)** to be furnished in form of **DD/Electronic fund transfer**. • **Bid Security/EMD (refundable)** to be furnished in form of **DD/Electronic fund transfer/Bank Guarantee.** Demand Draft in favour of "GSPL Transmission Limited" payable at "Gandhinagar". **OR** Electronic fund transfer: (Account details is provided herewith).

Account Name	GSPL TRANSMISSION LIMITED
COMPANY POSTAL ADDRESS	Plot No E-18, GIDC Electronic Estate, Sector – 26, Gandhinagar – 382026
PHONE NO.	+91 79 23268500
E-MAIL ADDRESS	ketanp@gspltrans.com
CONTACT PERSON NAME	Mr. Ketan Patel (SO-F&A)
BANK NAME	ICICI BANK LTD
BANK ADDRESS	JMC House, Ambawadi Ahmedabad
IFSC / RTGS / NEFT CODE	ICIC0000024
BANK ACCOUNT NO.	002405017674
BANK ACCOUNT TYPE	CURRENT ACCOUNT
PAN NO.	AALCG3916F
TAN NO.	AHMG11839C
GST NO.	24AALCG3916F1ZQ

Note:

- If the bidder submits the bid fees through electronic transfer, the bidder shall inform GTL within three (3) days of such fund transfer along with the NEFT/RTGS details to the mail ketanp@gspltrans.com and ripal.p@gspltrans.com
- Please Mention Bid Fees/ Bid Security (EMD), Tender Name & Tender no. as a reference in fund transfer document.

OR

Bank Guarantee as per the format enclosed in Section-VII, in favour of "GSPL Transmission Limited" furnished from following Banks Only.

1	All Nationalised Banks	13	IDBI Bank
2	Axis Bank	14	IDFC First Bank
3	Bandhan Bank	15	IndusInd Bank
4	City Union Bank	16	Jammu And Kashmir Bank
5	CSB Bank	17	Karnataka Bank
6	DBS Bank India Limited	18	Karur Vysya Bank
7	DCB Bank	19	Kotak Mahindra Bank
8	Dhanlaxmi Bank	20	South Indian Bank
9	Federal Bank	21	Standard Chartered Bank
10	HDFC Bank	22	Tamil Nadu Mercantile Bank
11	HSBC Bank	23	Yes Bank

12	ICICI Bank		

Issuance of Bank Guarantees shall be confirmed directly to the Owner. The BG for Bid Security (EMD) shall be valid for **sixty (60) days beyond the Bid Validity**.

Bidder shall be eligible for exemption from payment of EMD under the policy i.e. Gujarat State Procurement Policy-2024 issued dt 14.03.2024. Bidders participating in the tender must submit the relevant documents (along with primary bid) to get exemption under any of the above policy; otherwise bidder shall not be eligible for exemption for EMD. Accordingly, bidder shall be Micro or Small enterprise and shall have valid NSIC/CSPO valid registration certificate as supporting document for exemption.

In lieu of the EMD/Bid Security exemption; all eligible bidder shall submit duly signed & stamped "Bid Security Declaration" as attached in Section-VII Forms & Procedures accepting that (1) if they withdraw OR modify their bid during the period of validity; OR (2) if after award of contract, they fail to sign the Contract; OR fail to submit the performance security / PBG before the deadline defined in the contract, they will be suspended / put on holiday for the period of three (3) years. This suspension/holiday shall be automatically without conducting any enquiry.

2) Technical bid documents:

Bidder shall furnish Technical documents in accordance with "Check list for bid submission" (Section-X).

3) Price bid:

The Bidder shall furnish the Price Schedules in prescribed Price Bid format according to their origin as appropriate, referring the SOR furnished in Schedule of Rates/ Price Bid Format (Section-VIII).

ITB Clause 12

Bid Prices:

12.1 All Prices, Taxes, Duties, Levies etc. shall be quoted strictly in the "Price bid Format" in a manner as indicated in preamble of price bid format and ITB Clause 11.3 here above.

12.2 The price to be quoted in the Price Schedules shall be the total price of the bid.

	12.3 The terms EXW, CIP, CIF and other similar terms shall be governed by the rules prescribed in the current edition of Incoterms (Incoterms 2010 OR latest version to be followed), published by The International Chamber of Commerce. 12.4 Prices shall be quoted as specified in Price Bid Format/ SOR (Section-VIII): 12.4.1 While indicating the Bid Price, the following points must be factored. i. Bid prices for each of the above activities will be inclusive of all taxes, duties, levies and charges payable whether under Central, State OR Local laws applicable in India as well as those leviable outside India. All insurance costs of the Bidder shall be included. ii. All indirect taxes leviable on the transaction between the Bidder and Owner shall be separately indicated while arriving at the Bid price. In addition, the rate of tax so applied in computing the aforementioned taxes must also be specifically indicated. iii. It must be clearly understood that the Bid Price comprises of the base value and the taxes thereon and such taxes must be clearly quantified as per format referred to above. iv. The bidder is required to submit the GST registration certificate wherever GST (CGST & SGST OR UTGST OR IGST) is applicable. v. Bid price attributable towards supply of goods & services and shall be separately indicated in the format prescribed in price schedule. vi. GST (CGST & SGST OR UTGST OR IGST) on the transaction between the Bidder and the Owner shall be separately indicated while arriving at the Bid price. In addition, the rate of GST (CGST & SGST OR UTGST OR IGST) so applied in computing the aforementioned GST (CGST & SGST OR UTGST OR IGST) must also be specifically indicated. vii. For payment of GST (CGST & SGST OR UTGST OR IGST), the Bidder shall be required to mention the required eight digit

	HSN/ six digit SAC under which the Bidder would discharge its GST (CGST & SGST OR UTGST OR IGST) liability. Further, the Bidder shall be required to charge GST (CGST & SGST OR UTGST OR IGST) at rate as applicable on the value of supply of goods/services, as identified in the price schedule. 12.4.2 Notwithstanding anything contained hereinabove- i. GST (CGST & SGST OR UTGST OR IGST) forming part of the bid price (and specifically listed in the price schedule and applicable on the transaction directly between the Contractor and the Owner), would be paid by the Owner on submission of documentary proof of payment of such tax. Such payments towards GST (CGST & SGST OR UTGST OR IGST), would be made by the Owner on a gross basis i.e. full payment of the amount of GST (CGST & SGST OR UTGST OR IGST) indicated in the invoices raised by the Contractor and within the limits indicated in the price schedule, subject to the Contractor issuing a declaration at the time of submission of the bid stating that the available input credits have been duly factored by the bidder in quoting the bid price. ii. Each party, hereby agrees to indemnify and keep indemnified and saved harmless at all times the other party against any loss, cost, expenses OR damage suffered OR incurred by it, by reason of its failure to pay taxes, duties, levies, cesses, imposts, fees etc. which it is obliged to pay pursuant to the provisions of the above clauses and/ OR arising out of its failure to comply with its obligations under such clause. iii. The Bidder shall issue proper invoice as stipulated under the GST act to enable the Owner to avail the credit of such taxes, wherever applicable, paid by the Bidder. However, if Owner is not able to avail the credit due to issuance of defective invoice by Bidder, OR issuance of invoice not capturing the requirement necessary to enable Owner to claim tax credit then Bidder shall immediately indemnify Owner for such loss of tax credit, which would be otherwise available to Owner. Owner will in its sole discretion decide to recover such loss by

	way of deduction from payment due to the Supplier OR invoking the Performance Bank Guarantee. iv. The Owner would deduct taxes at source as per the laws applicable in India with the central level OR the State level. v. In the event of any Change in Tax Law (as defined in GCC Clause 1), which results in increase in contract value through increased liability of GST (CGST & SGST OR UTGST OR IGST) OR introduction/ enactment of any new indirect tax, the Bidder shall be covered for any such increased cost by the Owner subject to the production of documentary proof to the satisfaction of the Owner to the extent which is attributable to such change OR amendment as mentioned above. vi. Such adjustment shall be limited to direct transactions between the Owner and the Bidder and no amounts shall be payable on procurement of raw materials, intermediary components etc. by the Bidder. vii. In the event of a Change in Tax Law (as defined in GCC Clause 1), which results in reduction in contract value through reduced liability of GST (CGST & SGST OR UTGST OR IGST), the Bidder shall pass on the benefits to the Owner for any such reduced cost. In such cases, the restriction indicated above (ITB Clause 12.4/b(v)) would apply mutatis mutandis. viii. The terms EXW, C&F, CIF, CIP, etc., shall be governed by the rules prescribed in the current edition of Incoterms, published by the International Chamber of Commerce, 38 Course Albert 1er, 75008 Paris, France. ix. Unit prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation on any account, except for variations arising due to quantity adjustments for any amendments to the Scope of Work instructed by the Owner after approval of the drawings for construction as per Bid Documents and Technical Specifications OR for circumstances indicated in the Bid Data Sheet following the methodology indicated in the SCC and subject to variations/ limits that are required to be absorbed

	by the bidder and subject to the price revision mentioned under GCC Clause 12 (Section-IV) in this regard. x. Owner shall not separately be liable to the Bidder for any port dues OR similar charges, quay charges, berth charges, shipping, handling charges, wharf fees, demurrage, any incidental charges including penalties and fines on account of delays of clearance of materials and goods OR any other reasons whatsoever, all of which should be factored in the scope and price under the Onshore service scope. xi. Bidder shall be responsible and liable for any adverse implication on Bid Price OR additional payment of such Customs Duties OR delay in performance of the Contract on account of any high seas sale of Goods made by Bidder to Owner in respect of Offshore Supplies. Any incremental cost arising on account of the above shall be to the account of the Bidder. xii. The Bidder shall exercise due diligence in proper classification of Goods and payment of Customs Duties. In case Owner is exposed to any penal action (additional duty, interest and/or penalty etc) by the customs authorities for incorrect declaration and/or valuation of the Goods OR Owner is of the opinion that excess Customs Duties have been paid by the Bidder than what would have been payable, for any reason attributable to the Bidder, such excess amount would be to the account of the Bidder and would not be reimbursed by Owner. Consequently, any such increased duties, if any paid/payable by Owner and not borne by the Bidder upfront shall lead to corresponding reduction from Bidders price/invoice, without the Bidder having any right to contest OR dispute such action of Owner. xiii. The Bidders shall familiarize themselves with respect to taxes in India including the aspect that GST is not levied on sales affected in the course of import. xiv. All taxes and duties forming part of the Bid Price (and specifically listed in the price schedule and applicable on the transaction directly between the Bidder and Owner), would be

	paid by Owner on submission of documentary proof of payment of such taxes. Such payments towards taxes, would be made by Owner on a gross basis i.e. full payment of the amount of taxes indicated in the invoices raised by the Bidder but in any event not to exceed the amount of such taxes indicated in the Price Schedule subject to the Bidder issuing a declaration at the time of submission of the bid stating that the available input credits have been duly factored by the Bidder in quoting the Bid Price. xv. Each party, hereby agrees to indemnify and keep indemnified and saved harmless at all times the other party against any loss, cost, expenses OR damage suffered OR incurred by it, by reason of its failure to pay taxes, duties, levies, cesses, imposts, fees etc. which it is obliged to pay pursuant to the provisions of the above clauses and/ OR arising out of its failure to comply with its obligations under such clause. xvi. Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account, unless otherwise specified in the RFP. A Bid submitted with an adjustable price quotation shall be treated as non-responsive and shall be rejected, pursuant to ITB Clause 29. xvii. If so indicated in ITB Sub-clause 1.1, bids are being invited for material/ services**,** prices quoted shall correspond to 100% of the items/ services specified Schedule of Rates.
E. BID OPENING & EVALUATION	
ITB Clause 34	**Comparison of Bids** Owner shall compare all substantially responsive bids, in accordance with ITB Clause 33 & ITB Clause 26 (Price bid), to determine the lowest-evaluated bid on the basis of the lowest effective cost to Owner. Price bids of only technically compliant Bidders shall be opened.
ITB Clause 38	**Award Criteria** 38.1 After price bid opening and evaluation, **Reverse Auction amongst qualified bidders after eliminating H1 bidder (if 2 or 3 bidders qualified for RA, all**

bidders shall be allowed for RA) shall be carried out through e-auction portal.

Auction parameters shall be as mentioned below;

Base Amount for RA	Discount slab for RA
Lowest discovered rates (before RA)	~0.5% of Base Amt for RA

Note: Detailed schedule to be communicated separately to qualified bidders.

38.2 Subject to ITB Clause 29, Owner will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and to be the lowest evaluated price bid, further provided that the Bidder is determined to the full satisfaction of the Owner to be qualified and capable on the date of award of the contract to perform the contract satisfactorily in all respects. The Owner shall prior to the issuance of the Notification of Award to the successful Bidders, at its discretion, evaluate / assess the Bidder to analyse whether the Bidder is competent, capable and in a position to perform the Work in terms of the Bidding Document.

38.3 Owner reserves the right to negotiate with the successful bidder(s) and if negotiations with the selected party fail, Owner may proceed to negotiate with the next lowest Bidder.

ITB Clause 39

Owner's right to vary quantities

The quantity mentioned in SOR is indicative and for evaluation purpose only. Actual quantity may vary up to any extent without any change in unit price or terms & conditions of the bid and the bidding documents during the Unit Rate Maintenance Contract Period.

ITB Clause 42

Repeat Order

Not Applicable.

ITB Clause 43

Performance Bank Guarantee

The successful bidder (i.e. Contractor) shall have to submit an irrevocable Performance Bank Guarantee equivalent to the **10% of the Annual Rate Contract Value (incl. GST)** within thirty (30) days from the date of issuance of Notification of Award in the prescribed format towards timely completion/ execution and performance of the Contract. Performance Bank Guarantee shall be valid till Contract Period plus claim period of three (3) months extra i.e. **36**

	months validity (*24 months for rate contract validity + 12 months defect liability/warranty period*) + **03 months** claim period (GCC Clause 52).

Note: GSPL to be read as GTL through-out in this bidding document.

SECTION-IV

GENERAL CONDITIONS OF CONTRACT (GCC)

1. Definitions

Unless the context otherwise requires, the following words and expressions shall have the meanings hereby assigned to them:

- "**Actual delivery of goods**" OR "**Actual rendering of services**" shall mean the physical delivery of goods and/or rendering of services, as the case may be, along with submission of the relevant documents as specified in tender document and proper Invoice by the Contractor to GTL.
- "**Agency**" OR "**Contractor**" OR "**Supplier**" OR "**Vendor**" shall mean the bidder to whom the Notification of Award has been issued by the Owner.
- "**Applicable Laws**" shall mean any law, legislation, statute, act, by-laws, rule, regulation, ordinance, order, decree, protocol, notification, policy, by-law, administrative guideline, ruling, instruction, directive, consent, license, approval, permit, judgment, court order, treaty OR any interpretation thereof by any Governmental Authority OR Person acting under the authority of any Governmental Authority in India, as may be in force and effect during the subsistence of the Contract.
- "**Applicable Permits**" means any and all permits, clearances, authorizations, consents, licenses (including without limitation project import registrations), lease, exemption, filing, agreements, OR approvals, required to be obtained OR maintained by the Contractor OR the Owner, as the case may be, in connection with their respective obligations under the Contract.
- "**Approved**" shall mean approved in writing including subsequent written confirmation of previous verbal approval and "Approval" means approval in writing including aforesaid.
- "**Arbitration Act**" shall mean the Arbitration and Conciliation Act, 1996 as applicable in India and (OR any enactment/amendment replacing/amending such Arbitration Act) and rules and regulations made there under.
- "**Basic Contract Value**" OR "**Basic Purchase Order Value**" shall mean the payable amount excluding GST to the Contractor under the Contract for the full and proper performance of his entire contractual obligations.
- "**Bid**" means, the offer submitted by the Bidder against this Bidding Document.
- "**Bidder**" means a Bidder that has submitted a bid to the Owner, in relation to tender.
- "**CIF**" means "Cost, Insurance & Freight" as per INCOTERMS 2010.
- "**Change in Tax Law**" shall mean any of the following events, which become effective after

the date for submission of the price bid for the Contract,

- ✓ enactment of any new tax law in India;
- ✓ Modification OR repeal of any Applicable Taxes in India;
- ✓ any change in the interpretation OR enforcement of any tax laws
  - a) by Government of India OR State Government OR local authority via issuance of circulars/ clarifications by Governmental Authority;
  - b) any court OR tribunal having final authority with regard to the issue in question
- ✓ increase OR decrease in the rate of taxes in force on the date of the bid submission;
- ✓ The revocation OR cancellation of any Applicable Permit unless due to a cause attributable to the Contractor. For the purpose of this Sub-clause the term "cause" means any fact OR circumstance, including without limitation any default, neglect OR failure to abide by any of the terms and conditions of such Applicable Permit
- ✓ Change in the basis of computation of taxes in force on the date of the bid submission but shall not include any court order having an impact (otherwise than as specified above) on the pricing of the obligations to be executed under this Contract

- "**Change in Applicable Law**" shall mean any of the following events, which become effective after the date for submission of the price bid for the Contract,
  - ✓ enactment of any new law in India;
  - ✓ modification OR repeal of any Applicable Law in India;
  - ✓ Any change in the interpretation OR enforcement OR validity of any Applicable Law with prospective, retrospective OR immediate effect provided that "Change in Applicable Law" shall not include any "Change in Tax Laws".
- "**Completion**" OR "**Completion Schedule**" means the fulfilment of the Scope of Work by the Contractor in accordance with the terms and conditions set forth in the Contract.
- "**Completion Certificate**" shall mean the certificate to be issued by the Officer-in-charge OR its Authorized representative when the works have been completed in accordance with the contract and to the satisfaction of Officer–in-Charge OR its authorized representative.

- "**Consultant**" OR "**Architect**" shall mean the person OR firm OR body corporate appointed by the Owner for the purpose of providing services/ for the execution of work as determined by him in connection with this Project.

- "**Contract**" means issuance of Notification of Award and documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.

- "**Contract Documents**" means the documents listed in the Contract Agreement and/or the LOA and/or PO including Tender documents and any amendments thereto.

- "**Contract Period**" means time period specified by the Owner in tender documents for the completion/ execution of work including till the completion of Defect Liability/ Warranty Period.

- "**Contract Value**" OR "**Purchase Order Value**" shall mean the price payable to the Contractor (incl. GST) under the Contract for the full and proper performance of his entire contractual obligations.

- "**Contractor's Representative**" means any person nominated by the Contractor and approved by the Owner perform the duties delegated by the Contractor.

- "**Contractor's Equipment**" means any and all plant, facilities, equipment, implements, supplies, structures, material, machinery, tools, apparatus, appliances OR things of every kind required in OR purchased, rented OR furnished for OR in connection with installation, completion and maintenance of facilities and not constituting Plant and Equipment.

- "**Day**" means a calendar day.

- "**Day of acceptance**" and "**Day of deemed acceptance**" means the day of actual delivery of goods and/or the rendering of services by the Contractor to the Owner and receipt of Invoice. However, if the objection is made in writing by the Owner to Contractor regarding acceptance of goods OR services within fifteen (15) days of actual delivery of goods and/or the rendering of services "the day of acceptance" would be the day on which such objection is removed by the Contractor.

- "**Defect Liability Period**" OR "**Warranty Period**" means the period of validity of the warranties and guarantees given by the Contractor commencing at Completion of the Facilities OR a part thereof by the Owner, during which the Contractor is responsible for defects with respect to the Facilities (OR the relevant part thereof).

- "**Drawing**" shall mean and include Engineering drawings, sketches showing Plans, Sections and Elevations in relation to the Contract together with modifications and/or revisions

thereto.

- "**Effective Date**" shall be the date of Letter of Award OR Purchase Order whichever is earlier by Owner".
- "**Facilities**" means the associated material/ goods/ set-up/ activities of works/ services to be provided/ executed by the Contractor in accordance with the Scope of Work, Contract and tender documents.
- "**Fees**" means the amount of money to be paid to the Consultant/ Contractor by the Owner for Services rendered by the Consultant/ Contractor to the Owner.
- "**Gas**" shall mean natural gas.
- "**Governmental Authority**" shall mean, the government (central, state and local) OR any ministry, directorate, department OR political subdivision thereof and any Person exercising executive, legislative, judicial, quasi-judicial, regulatory OR administrative functions of OR pertaining to government OR law OR any other governmental entity, instrumentality, agency, authority, corporation, committee OR commission under the direct OR indirect control of any such government in India.
- "**Goods**" OR "**Material**" shall mean articles, equipment, design, drawings, data and other property to be supplied by the Contractor complete the Scope of Work under the Contract.
- "**Good Industry Practice**" means those practices, methods, techniques, standards, skills, diligence and prudence which are generally expected internationally from a skilled and experienced Contractor undertaking the same type of procurement and would include the application of best practices in the performance of the obligations by the Contractor in accordance with this Contract, Applicable Laws, reliability, safety, environment protection, economy and efficiency.
- "**Gross Negligence**" shall mean (i) the failure to perform a manifest duty, in reckless disregard of OR wanton indifference to the consequences to the life, health, safety OR property of another; OR (ii) any act OR failure to act which, was in reckless disregard of OR wanton indifference to the consequences to the life, health, safety OR property of another.
- "**Indirect Taxes**" means all forms of taxation, duties, fees, imposts, cess, deductions, levies and charges including (but without limitation) tax on sale of goods which includes but not limited to GST (SGST/CGST OR UTGST OR IGST), customs and other import and export duties, Building and other Construction Workers' Welfare Cess OR other similar amounts (but not including income tax, corporation profits tax, capital gains tax and other amounts

corresponding thereto and interest, penalty OR any other levy applicable on the income, profits, fringe benefits, personal taxes on salaries earned by employees) and any interest, surcharge, penalty OR fine in connection therewith which may be payable by either Party on such transaction, property, matter mentioned above, in India.

- "**Local Office**" is Office set of Contractor near to GTL Corporate office.
- **"Losses"** means all costs, damages, liabilities settlements, fines, penalties and expenses (with respect to actions, suits, demands, causes of action, claims OR investigations incurred) by an indemnity in connection with an event to which it is entitled to indemnification under the Contract.
- "**Man-day**" means the period of deployment of Contractor's one person for eight (8) hours working during a calendar day.
- "**Man-month**" means the period of 26 Man-days.
- "**Mobilization**" means the mobilization of equipment, utensils, consumables, manpower etc. for the execution of project.
- "**Month**" means the period of one month according to the Gregorian calendar commencing with any day of the month.
- "**Notification of Award**" shall mean the notification by the Owner to the successful Bidder in writing by issuance of a Letter of Award (LOA) OR Purchase Order (PO), whichever is earlier, sent by registered post/Courier service OR by fax, (fax shall to be confirmed in writing by registered post/ reputed courier service), that its bid has been accepted. The Notification of Award will constitute the formation of the Contract.
- "**Owner**" OR "**Purchaser**" means GSPL Transmission Limited (GTL) having its registered office at Sector-11, Gandhinagar, Gujarat.
- "**Officer-in-charge**" shall mean the person designated from time to time by Owner and shall include those who are expressly authorized by him to act for and on his behalf for operation of this contract.
- "**Party**" means any one of the Owner OR the Contractor and "Parties" means both Owner and Contractor. "Third Party" means any other person OR entity as the context requires.
- "**Project Office**" is an Office set up by Foreign Contractor with required registration with RBI (Reserve Bank of India), ROC (Registrar of Company) & other tax authorities in India as applicable (applicable to Foreign Bidder Only).

- "**Purchase Order**" OR "**Work Order**" shall mean the Order issued by the Owner to the successful Bidder.
- "**PNGRB Act**" shall mean Petroleum and Natural Gas Regulatory Board Act, 2006 and includes all rules, regulations, standards notified there under (and any enactment/ amendment replacing/ amending such PNGRB Act).
- "**PMC**" shall mean GTL appointed Project Management Consultant, as may be applicable, to carry out the Scope of Work defined herewith.
- "**Plant and Equipment**" means any and all permanent plant, equipment, machinery, line pipe, apparatus, articles and things of all kinds to be provided for incorporation OR intended to be incorporated (whether later incorporated in the Facilities, surplus OR otherwise) in the Facilities OR to be used in the maintenance and operation thereof by the Contractor under the Contract (including the spare parts to be supplied by the Contractor), but does not include consumables, Contractor's Equipment and materials used for civil, building and other construction works under the Installation and Construction services.
- "**Site**" means the lands and other places on, under, in OR through which the supply, services and other related work in relation to the Contract are to be provided and any other lands OR places provided by the Owner for the purpose of the Contract.
- "**Site Office**" is Office set up provided Contractor during execution phase of Project.
- "**Specification**" shall mean all directions, Various technical specifications, provisions, land requirements attached and referred to in contract documents which pertain to the method and manner of performing the work OR works, to the quantities and qualities of the work OR works and the materials to be furnished under the contract for the work(s), as may be amplified OR modified by the Owner OR Engineer–In-Charge during the performance of the contract in order to provide the unforeseen conditions OR in the best interests of the work OR works. It shall also be include the latest edition of relevant Indian Standard Specifications and code including all addenda/corrigenda published before acceptance of bid.
- "**Sub-contractor**" OR "**Sub-supplier**" shall mean any person OR firm OR company (other than the Contractor) to whom any part of the work has been entrusted by the Contractor, with the written consent of the Officer-in-charge and the legal representatives, Successors and permitted assignees of such person, firm OR company.
- "**Supervisor**" shall mean the person deployed by the Contractor for control & supervision of the work of his workforce, as per the Scope of Work mentioned and to receive

instructions from Officer-in-charge appointed by Owner OR his representative.

- "**Successful bidder**" means the bidder selected by the owner for discussions relative to the possible award of the Contract.
- "**Successful Completion**" OR "**Successfully Completion**" means the fulfilment of the Scope of Work by the Contractor in accordance with the terms and conditions set forth in the Contract and issuance of Completion Certificate by the Officer–in–Charge/ Consultant when the works have been completed in accordance with the contract and to the satisfaction of Officer–in-Charge.
- "**Wilful Misconduct**" means intentional disregard of good industry practice OR Applicable Laws, OR the requirement of the Contract with knowledge that it is likely to result in any injury to any person OR persons OR loss OR damage of property of the Owner.
- "**Work**" shall mean supply of Goods/ Materials/ Execution of services/ Supply of material & execution of services, by the Contractor for and in relation to the facility and includes the detailed Scope of Work mentioned in this document and/or forming part of the Contract.
- "**Working Day**" means any day which is not declared to be holiday OR rest day by the Owner.

2. Interpretations

2.1 If the context so requires it, singular means plural and vice versa.

2.2 Incoterms

a) Unless inconsistent with any provision of the Contract**,** the meaning of any trade term and the rights and obligations of parties thereunder shall be as prescribed by Incoterms (Incoterms 2010 OR latest edition shall be applicable).

b) The terms EXW, CIP, CIF, FCA, CFR and other similar terms, when used, shall be governed by the rules prescribed in the latest edition of Incoterms specified in the SCC and published by the International Chamber of Commerce in Paris, France.

2.3 Entire Agreement

The Contract constitutes the entire agreement between Owner and the Supplier concerning the subject matter of the Contract and supersedes all communications, negotiations and agreements (whether written OR oral) of the parties with respect thereto made prior to the date of Contract.

2.4 Amendment

No amendment OR other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.

2.5 Non-waiver

a) Subject to GCC Sub-clause 2.5(b) below, no relaxation, forbearance, delay, OR indulgence by either party in enforcing any of the terms and conditions of the Contract OR the granting of time by either party to the other shall prejudice, affect, OR restrict the rights of that party under the Contract, neither shall any waiver by either party of any breach of Contract operate as waiver of any subsequent OR continuing breach of Contract.

b) Any waiver of a party's rights, powers, OR remedies under the Contract must be in writing, dated, and signed by an authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.

2.6 Severability

If any provision OR condition of the Contract is prohibited OR rendered invalid OR unenforceable, then such prohibition, invalidity OR unenforceability shall not affect the validity OR enforceability of any other provisions and conditions of the Contract.

2.7 Independent Supplier

The Supplier shall be an independent Supplier performing the Contract. The Contract does not create any agency, partnership, joint venture OR other joint relationship between the parties hereto.

Subject to the provisions of the Contract, the Supplier shall be solely responsible for the manner in which the Contract is performed. All employees, representatives OR vendors engaged by the Supplier in connection with the performance of the Contract shall be under the complete control of the Supplier and shall not be deemed to be employees of Owner, and nothing contained in the Contract OR in any subcontract awarded by the Supplier shall be construed to create any contractual relationship between any such employees, representatives OR vendors and Owner.

3. Contract Documents

Subject to the order of precedence set forth in the Contract, all documents forming the Contract and all parts thereof are intended to be correlative, complementary and mutually explanatory. The Contract shall be read as a whole.

4. Fraud & Corruption

As defined in ITB Clause 2.

5. Language of Contract

5.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and Owner, shall be written in English. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by a certified translation of the relevant passages in English, in which case, for purposes of interpretation of the Contract, this translation shall govern.

5.2 The Supplier shall bear all costs of translation to English and all risks of the accuracy of such translation, for documents provided by the Supplier.

6. Eligibility

As defined in ITB Clause 3.

7. Scope of Work

As defined in ITB Clause 1.

8. Contract Period

As defined in SCC.

9. Contract Value

9.1 Contract Value in accordance with SOR (Section-VIII) shall be deemed to be inclusive of all taxes & duties (incl. GST), direct/ indirect expenses including transportation, insurance, storage, inspection etc. or any other charges as may be applicable to execute the work as defined under contract, and no claim of the Contractor for additional compensation shall be entertained by Owner.

9.2 The Contract Value shall not vary during the Contract Period unless otherwise specifically provided under the Contract.

10. Taxes & Duties

10.1 The Contractor shall bear and pay all taxes, duties, levies, cess and charges assessed on the Contractor, its Sub-contractors OR their employees by all municipal, state OR national government authorities in connection with the Facilities/ Performance of

Services in and outside of the country where the Site is located and no adjustment OR variation will be allowed for changes thereof subject to GCC Clause 11, at actual. All insurance costs of the Contractor shall be included.

10.2 For the payment of GST (SGST/CGST OR UTGST OR IGST), the Bidder shall be required to charge GST (SGST/CGST OR UTGST OR IGST) at the rate as applicable on the value of goods OR services, as identified in the price schedule.

10.3 For the purpose of the Contract, it is agreed that the Contract Value specified in Letter of Award/ Purchase Order is based on the taxes, duties, levies and charges prevailing on the date of bid submission in India and the state where the Site is located (unless otherwise revised by mutual consent).

10.4 All taxes and duties forming part of the Contract Value shall be paid by the Owner only on submission of documentary proof of payment of such taxes and to the extent indicated on the invoices raised on the Owner and within the limits indicated in the Contract Value, subject to the Contractor having issued appropriate declaration indicated in the ITB Clause 12.4.

10.5 The Contractor shall raise proper Tax invoice as per GST Regulations. Tax Invoice should contain Name, Address, PAN, GST registration number of Contractor and also GTL, HSN/SAC codes, Classification of Services, GST (SGST & CGST/IGST/UTGST) Rate applicable and breakup of Tax Payable, Tax payable on Reverse Charge YES/No, Invoice Date, IRN no. & QR Code (if applicable), and should have valid signature. However, if the owner is not able to avail the credit due to issuance of a defective invoice by the contractor, OR issuance of invoice not capturing the requirements necessary to enable owner to claim tax credit then the contractor shall immediately indemnify owner for such loss of tax credit, which would be otherwise available to owner. Owner will in its sole discretion decide to recover such loss by way of deduction from payment due to the contractor OR invoking the performance bank guarantee.

10.6 Each party hereto, agrees to indemnify and keep indemnified and saved harmless at all times the other party against any loss, cost, expenses OR damage suffered OR incurred by it, by reason of its failure to pay taxes, duties, etc. which it is obliged to pay pursuant to the provisions of this Clause and/or arising out of its failure to comply with its obligations under this Clause.

10.7 Tax deductions at source will be made by the Owner on payments made to the Contractor, as per the applicable Central and State laws

10.8 All payments to the Contractor shall be subject to applicable withholding (whether applicable as of the date of this Contract OR imposed/ required by any municipal, local,

state OR national government authorities OR any other Government Instrumentality at any time during the subsistence of the Contract) OR statutory deductions as required in respect of income tax as well as any other Taxes (including but not limited to Building and Other Construction Workers' Welfare Cess). The Owner shall issue necessary tax deduction/ withholding certificates to the Contractor. If the Contractor obtains appropriate lower withholding orders (as per Owner's satisfaction), withholding may be carried out at such lower rates.

10.9 The risk of all tax positions taken by Contractor shall be borne solely by the Contractor.

10.10 The clauses specified in the Instructions of Bidder and footnotes to Price Bid format shall apply.

11. Statutory Variations

11.1 All statutory variations, change in law OR imposition of any new taxes/ duties/ levies by any Central Government/ State Government/ Civic agencies shall be to Contractor's account except for statutory variations on direct transaction between Owner and Contractor in GST (SGST/CGST OR UTGST OR IGST), which shall be reimbursed by Owner against documentary evidence submitted by the Contractor.

11.2 No variation shall be allowed on account of any taxes applicable outside India.

12. Price Revision

As defined in SCC.

13. Payment Terms

As defined in SCC.

14. Site location

As defined in SCC.

15. Dispatch Clearance and Deliverables

As defined in SCC.

16. Measurement of Work

As defined in SCC.

17. Rejection

Any supply Items and/or Service covered under the Scope of Work, at any stage, is found not confirming with the requirements of the Contract shall be subject to immediate rejection.

Contractor/ Supplier shall be responsible and liable for immediate replacement of such supply items with acceptable material at no extra cost OR impact on the Completion Schedule to Owner.

If the Contractor/ Supplier fail to take appropriate action to remedy such defect within a reasonable time (which shall in no event be considered more than fifteen (15) days) and remedy such defect within fifteen (15) days, the Owner may, proceed to procure such Goods/ Services at the risk and cost of the Contractor/ Supplier. Without prejudice to any other rights available to the Owner under the Contract OR Applicable Laws, Owner shall have right to recover such amount by way of deduction from any monies due to the Contractor/ Supplier OR by any other means.

18. Deductions from Contract Value

All costs, damages OR expenses which the Owner may have paid, for which Contractor is liable under the Contract shall be claimed by the Owner. All such claims shall be billed by the Owner to the Contractor, regularly as and when they fall due. All such claims shall be supported by appropriate and certified vouchers OR explanations, to enable the Contractor to properly identify such claims. Such claims shall be paid by the Contractor within fifteen (15) days of the receipt of corresponding bills and if not paid by the Contractor within said period, the Owner shall deduct the amount, from any amount due OR becoming due to the Contractor under the Contract OR may be recovered by actions of law OR otherwise, if the Contractor fails to pay the Owner of such claims. Intimation regarding deduction shall be given to Contractor.

19. Performance Bank Guarantee

As defined in ITB Clause 43.

20. Specifications and Standards

20.1 The Goods and/or Services supplied under this Contract shall conform to the technical specifications and standards mentioned in Detailed Scope of Work/ technical document (Section-VI) and where no standard is mentioned, the standard shall be equivalent OR superior to the official standards whose application is appropriate to the Goods' country of origin**.**

20.2 The Contractor shall be entitled to disclaim responsibility for any design, data, drawing, specification OR other document OR any modification thereof provided OR designed by OR on behalf of Owner, by giving a notice of such disclaimer to Owner.

20.3 Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition OR the revised version of such codes and standards shall be those specified in the technical document. During Contract execution, any changes in any such codes and standards shall be applied only after approval by Owner and if required, shall be treated in accordance with GCC Clause 33.

20.4 The work must be as per existing available set up as to perfectly blend with current status and further with detailed specification listed out in the tender documents forming various sections of the complete documents of the tender. The general order of preference of material & specification shall remain as mentioned herein and in particular section, but the owner/ consultants reserve the rights of preference order in material use. Also, if not covered in the order of preference; then too if required to make amendments in selected OR suggested materials, then owner/consultants may opt for higher OR equivalents of the same which shall be binding to the contractors and he shall perform/ execute the works accordingly. Prior approval is mandatory for all specified material/works before carrying out the works. No changes in specification by contractors are allowed. Any alternative/s, if suggested in specifications in certain cases based on requirements; shall be affected only after obtaining written approval from the owner/consultant.

20.5 The entire contract shall be for complete works as providing, supplying, constructing, installing, commissioning & testing of all the items mentioned and for the items may be add/ deducted OR altered as/requirements in conjunction with the work. Further, the scope is to work at all floors & levels, in and around the site of work without any discrimination in rates. The contract further is to cover the Defect Liability Period as mentioned.

20.6 Each item of supply and work carried out shall be as per the latest regulations of:

i. National Building Code.

ii. Indian Standard Specification

Any other relevant, regulations, stipulated by Government (both Central and State) unless otherwise specified in the item description.

20.7 In case of any class of work for which there is no specification provided by the Owner, such work shall be carried out in accordance with Indian Standard Specifications and if the Indian Standard Specifications do not cover the same, the work shall be carried out as per best industry practices to be followed subject to the approval of the officer-in-charge.

20.8 Changes in specifications are not allowed. The contractor shall obtain approval of Owner/ Owner's representative for any changes in the specifications due to non-availability of the materials. If any material not available due to manufacturers' reasons, alternate shall be suggested by the Owner/ Owner's representative.

20.9 MSDS (Material Safety Data Sheet)

20.9.1 Vendor must provide MSDS of all concerned chemical / substance in the accepted regulatory format.

20.9.2 Material to be supplied directly OR for providing any kind of services should be environment friendly under prior acceptance to GTL.

21. Copyright

The copyright in all drawings, documents and other materials containing data and information furnished to Owner by the Supplier herein shall remain vested in the Supplier, OR, if they are furnished to Owner directly OR through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party.

22. Confidential Information

22.1 The Supplier shall keep confidential and shall not, without the written consent of Owner, divulge to any third party any documents, data, OR other information furnished directly OR indirectly by Owner in connection with the Contract, whether such information has been furnished prior to, during OR following completion OR termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Sub-Supplier such documents, data, and other information it receives from Owner to the extent required for the Sub-Supplier to perform its work under the Contract, in which event the Supplier shall obtain from such Sub-Supplier an undertaking of confidentiality similar to that imposed on the Supplier under GCC Clause 22.

22.2 The Supplier shall not use such documents, data, and other information received from Owner for any purpose other than the performance of the Contract.

22.3 The obligation of Supplier under GCC Sub-clauses 22.1 and 22.2 above, however, shall not apply to information that,

a) Supplier need to share with the other institutions participating in the financing of the Contract;

b) now OR hereafter enters the public domain through no fault of Supplier;

c) can be proven to have been possessed by Supplier at the time of disclosure and which was not previously obtained, directly OR indirectly, from Owner; OR

d) Otherwise lawfully becomes available to Supplier from a third party that has no obligation of confidentiality.

22.4 The above provisions of GCC Clause 22 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply OR any part thereof.

22.5 The provisions of GCC Clause 22 shall survive completion OR termination, for whatever reason, of the Contract.

23. Sub-letting of Contract

No part of this contract, nor any share OR interest therein, in any manner OR extent, will be transferred OR assigned OR sub-let, directly OR indirectly, to any person/ firm OR organization by the Contractor without prior written consent of Owner. Notwithstanding such approval, the Owner shall not in any way be responsible and liable to any Sub-contractors appointed by the Contractor and the Contractor shall be solely responsible in all respects for all such works performed by the Sub-contractor as if such sub- contracting had not taken place, and as if such work had been done directly by the Contractor. Any Sub-contract OR assignment by the Contractor without the prior written consent of the Owner shall be void.

24. Insurance

As defined in SCC.

25. Transportation

Responsibility for arranging all applicable transportation to perform its contractual obligations shall be in the Contractor's Scope.

26. Indemnity

26.1 The Contractor shall be responsible and liable at all times, including time in storage, in transit, OR at Owner's Site location, for damage to OR destruction of Material, Equipment and any other property of Contractor OR any of its Subcontractors and their respective employees OR agents, unless such loss, damage OR destruction is caused by OR contributed to by the Gross Negligence OR the Wilful Misconduct of the Owner.

26.2 The Contractor shall indemnify and keep the Owner harmless from any and all losses and claims arising out of OR any delay, failure OR default of the Contractor in connection with the Contract OR other obligations hereunder directly OR indirectly associated

herewith and/or arising from all claims, losses, liabilities, costs (including legal costs), damages, liabilities and expenses of every kind and nature relating to such loss OR damage in respect of:

a. personal injury, illness OR death of any of Supplier's personnel (except if directly caused by the Gross Negligence OR Wilful Misconduct of Owner);

b. loss OR damage to property of Supplier OR any third party (except if directly caused by the Gross Negligence OR Wilful Misconduct of Owner);

c. Loss OR damage caused to Owner and/or cost incurred by Owner (including in respect of any injury to the person OR property of any third party) on account of failure of the Supplier to perform its obligations in accordance with and/or as envisaged in the Contract;

d. Loss OR damage caused to Owner and/or cost incurred by Owner (including in respect of any injury to the person OR property of any third party) on account of any breach of duty, responsibility of Supplier as envisaged under this Contract;

e. Failure by Supplier to proceed with work in accordance with the determinations, instructions and clarifications of Owner pending disagreement, dispute, protest, request for arbitration/ court proceedings;

f. Breach of Applicable Laws by the Contractor;

g. Gross Negligence OR Wilful Misconduct by the Contractor;

h. Breach/ infringement by Contractor of any intellectual property right;

i. Breach of any confidentiality obligations by Contractor;

j. Non-payment of dues payable to its Sub-contractors/suppliers/vendors etc.

26.3 The obligations of Contractor to indemnify and hold harmless Owner from and against claims referred to in this Clause OR other provisions of this Contract shall not be limited OR reduced by any insurance provided in Contract, except to the extent that the proceeds of any such insurance shall be applied to reduce claims made against Owner.

26.4 Should the Owner have to pay any money OR incur any other liability in respect of such claims OR demands as aforesaid, the amount so paid and the costs incurred by the Owner, it shall be charged to and forthwith reimbursed by the Contractor and the Contractor shall not be at liberty to dispute OR question the right of the Owner to make such payments notwithstanding the same may have been made without the consent OR authority of the Contractor.

26.5 In this Clause:

26.5.1 the term ''Owner" shall deemed to include its affiliates, other owner appointed contractors, personnel, officers, directors, employees and agents but shall not include Contractor; and

26.5.2 the term "Contractor" shall deemed to include all its subcontractors, personnel, officers, directors, employees and agents but shall not include Owner.

26.6 The provisions of this Clause and any other provision under this Contract providing for an indemnity shall survive termination of the Contract.

26.7 Further, the Contractor/Supplier shall indemnify the Owner against any loss of tax credit due to issuance of a defective invoice by the Contractor, OR issuance of invoice not capturing the requirements necessary to enable Owner to claim tax credit which would be otherwise available to Owner. Owner will in its sole discretion decide to recover such loss by way of deduction from payment due to the Contractor OR invoking the Performance Bank Guarantee.

27. Intellectual Property Rights

The Contractor, if licensed under any patent OR other intellectual property rights covering equipment, machinery, materials OR compositions of matter to be used OR supplied OR methods and process to be practiced OR employed in the performance of this Contract, agrees to pay all royalties and licence fees which may be due with respect thereto. If any equipment, machinery, materials, composition of matters, be used OR supplied OR methods and processes to be practiced OR employed in the performance of this Contract, is covered by any intellectual property rights under which the Contractor is not licensed then the Contractor before supplying OR using the equipment, machinery materials, composition method OR processes shall obtain such licenses and pay such royalties and license fees as may be necessary for performance of this Contract. In the event the Contractor fails to pay any such royalty OR obtain any such license, any suit for infringement of such intellectual property rights which is brought against the Contractor OR the Owner as a result of such failure will be defended by the Contractor at his own expense and the Contractor will pay any damages and costs awarded for such suit. The Contractor shall promptly notify the Owner if the Contractor has acquired knowledge of any plant under which a suit for infringement could be reasonably brought because of the use by the Owner of any equipment, machinery, materials, process and methods to be supplied hereunder.

28. Limitation of Liability

The final payment by the Owner in pursuance of the Contract terms & conditions shall not mean release of the Contractor from all his liabilities under the Contract. The Contractor shall be liable and committed under this Contract to fulfil all his liabilities and responsibilities, till such time the Contract Performance Bank Guarantee is released by the Owner.

Provided that the Contractor shall continue to remain responsible for all liabilities which arise on account of Gross Negligence, Wilful Misconduct OR fraud, even beyond the release of Performance Bank Guarantee.

The Contractor shall not be liable to the Owner for any indirect OR consequential loss provided that this exclusion shall not apply to any obligation of the Contractor to pay any Penalty to the Owner. Except in the case of Gross Negligence OR Wilful Misconduct OR fraud, the aggregate liability of the Contractor to the Owner under the Contract shall not exceed the total Contract Value. However, this limitation of liability shall not limit the liability to 100% of the Contract Value and the Contractor shall continue to remain responsible for all liabilities beyond 100% of the Contract Value which arise on account of;

1. The cost of repairing OR replacing goods and/or re-performing services supplied/ rendered by the Contractor, OR
2. Any obligation of the Contractor to indemnify the Owner with respect to infringement of intellectual property rights, OR
3. Breach of Applicable Laws.
4. Breach of confidentiality requirements set forth in this Agreement OR Applicable Law, OR
5. In case of fraud, Gross Negligence OR Wilful Misconduct of the Contractor.

29. The Officer-in-charge/ Owner’s Representative

29.1 The work will be supervised by Owner's Officer-in-charge OR his representative and the Contractor has to strictly adhere to his instructions.

29.2 Issue the Contractor from time to time during the running of the Contract such further instructions as shall be necessary for the purpose of proper and adequate execution of the Contract and the Contractor shall carry out and bound by the same.

30. Contractor's Responsibility

The Contractor shall execute the Contract as per Scope of Work (Section-VI) for the Contract Period in accordance with GCC Clause 8 (Section-IV).

31. Workmanship

31.1 Regarding work completion, the decision of the owner's representative will be final and binding.

31.2 The work done shall be to the satisfaction of owner's representative and contract rates shall include for any incidental and contingent work although not specifically mentioned in the contract but is necessary for its completion in an efficient and workman like manner.

31.3 The owner OR his authorized representative shall approve the quality of all the materials used/ service provided by the Contractor from time to time.

32. Force majeure

32.1 Where any Force Majeure event renders impossible OR hinders OR delays the performance of any obligation then the failure OR omission of Owner OR Supplier to perform such obligation shall not be treated as a failure OR omission to comply with OR breach of this Contract.

32.2 "Force Majeure" shall mean happening of any of the following events OR circumstances OR combination of the following events OR circumstances which are generally unpredictable and outside the reasonable control of the affected Party, which could not have been prevented by Good Industry Practice OR by the exercise of reasonable skill and care and which OR any consequences of which, have a material/ service and adverse effect upon the performance by the affected Party of its obligations under this Contract:

i) Any officially declared/ accepted strikes, (excluding strikes, lockouts OR other industrial disputes OR action solely among employees of Supplier OR its sub-contractors;

ii) Ordinance of any Government agency OR of any political subdivision thereof delaying OR temporarily preventing the performance of the contractual obligations in whole OR in part;

iii) Natural calamities arising due to, epidemics, fire, flood, drought, earthquake OR like events;

iv) War, hostilities, revolution, riots, civil commotion.

32.3 However, Force Majeure shall not include occurrences as follows:

i) Any delay, default OR failure (direct OR indirect) by the Supplier in obtaining materials, equipment, OR in any Subcontractor, Sub-supplier OR manpower

required for performing any Work OR any other delay, default OR failure (financial OR otherwise) of a Supplier, Subcontractor OR supplier OR any agent of any thereof.

ii) Late delivery of materials/ services caused by congestion at supplier's plant OR elsewhere, an oversold condition of the market, inefficiencies, OR similar occurrences; OR

iii) Delays due to ordinary storm, inclement weather, seasonal rains, monsoon OR other unfavorable weather conditions which are reasonably expected for the climate in the geographic area; OR

iv) Non-conformance of contractual obligations by Sub-contractors, supplier OR worker etc.; OR

v) Financial distress of Contractor OR any Sub-contractor OR equipment manufacturers; OR

vi) Failure to carry out operations on account of any accident, breakdown OR non-performance OR unsatisfactory performance of equipment(s) OR on account of any reason within the control of the Supplier.

vii) The occurrence of any manpower OR material, equipment shortage; OR

viii) Any third party breach; OR

ix) Any other commercial hardship.

Provided notice in writing of any such cause with necessary evidence that the obligation under the Document is thereby affected OR prevented OR delayed is given within Seven (7) days from the happening of the event. As soon as, the cause of force majeure has been removed, the Party whose ability to perform its obligation has been affected shall notify the other of such cessation and of the actual delay incurred in such affected activity adducing necessary evidence in support thereof. From the date of the occurrence of a case of force majeure, the obligations of the Party affected shall be suspended during the continuance of any inability so caused until the case itself and the inability resulting there from have been removed. In the event that a condition of Force Majeure exists at the Site for a period of at least seven (7) consecutive days, Owner shall have the right to terminate this Contract by giving three (3) days advance notice to Contractor. In case the Contractor is not terminated, the Completion Schedule of the respective obligations under the Contract shall stand extended by a period of days lost due to Force Majeure.

33. Change Orders and Contract Amendments

33.1 Owner may at any time order the Contractor through notice in accordance with GCC Clause 38, to make changes within the general Scope of the Contract in any one OR more of the following:

a) Drawings, designs, OR specifications, where Goods/Services to be furnished/ performed under the Contract are to be specifically manufactured for Owner;

b) The method of shipment OR packing;

c) Quantity of the Goods and/or Services;

d) The place of delivery and/or Services to be provided by the Contractor

33.2 If any such change causes an increase OR decrease in the cost of, OR the time required for, the Contractor's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Value OR in the Contract Period, OR both, and the Contract shall accordingly be amended. Any claims by the Contractor for adjustment under this Clause must be asserted within Twenty-Eight (28) days from the date of the Contractor's receipt of Owner's change order.

33.3 Prices to be charged by the Contractor for any services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Contractor for similar services.

33.4 In case the price is not agreed between the parties, the Contractor shall proceed with the change instructed by the Owner and the contractor shall be reimbursed for the actual cost incurred by the contractor towards supply of material and/or labour charges, if any, as per its contract along with a mark-up of 10%.

33.5 Subject to the above, no variation in OR modification of the terms of the Contract shall be made except by written amendment signed by both the parties.

34. Extension of Time

34.1 If at any time during performance of the Contract, the Contractor OR its Sub-contractors should encounter conditions impeding timely delivery of the Goods/ Services OR implementation/completion of services pursuant to GCC Clause 8, the Contractor shall promptly notify Owner in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Contractor's notice, Owner shall evaluate the situation and if justified, may at its sole discretion extend the Contractor's time for performance.

34.2 Except in case of Force Majeure, as provided under GCC Clause 32, a delay by the Contractor in the performance of its Delivery and Completion obligations shall render

the Contractor liable to the imposition of Liquated Damages pursuant to GCC Clause 50 OR Penalty pursuant to GCC Clause 51, unless an extension of time is granted by the Owner, pursuant to GCC Sub-clause 34.1. The levy of Penalty/ Liquidated Damages by the Owner shall be without prejudice to the other rights of the Owner under the Contract and/or Applicable Laws.

34.3 The Contractor shall at all times use its reasonable efforts to minimize any delay in the performance of its obligations under the Contract.

35. No Compensation for Idle Time

Notwithstanding anything contained contrary elsewhere in the Contract, the Contractor agrees that no idle time payments/ extended stay charges (for manpower, machinery, equipment etc.) shall be made by the Owner for any reason whatsoever and the Contractor specifically waives all its rights in this regard**.**

36. Suspension

36.1 The Owner may for any reason whatsoever including but not limited to any difficulties associated with Government permissions etc. by suspension order to the Contractor suspend performance of any OR all of its obligations under the Contract. Such notice shall specify the obligation of which performance is to be suspended, the effective date of the suspension and the estimated duration of the suspension. The Owner may by written notice increase OR reduce the duration of suspension. The Contractor shall thereupon suspend performance of such obligations (except those obligations necessary for the care and preservation of the Facilities) until ordered in writing to resume such performance by the Owner. For abundant caution, it is expressly clarified that the right of the Owner to suspend the contract can be exercised at any time and from time to time, including but not limited to during existence of Force Majeure Event(s). In the event that the Owner issues a suspension order during the existence of a Force Majeure Event(s), the provisions of GCC Clause 34 shall prevail over the provisions of GCC Clause 32, and including, without limitation, any provisions relating to extended Force Majeure and any termination rights relating thereto. It is expressly agreed that the provisions of GCC Clause 34 shall govern the Contract and the rights and obligations of the Parties hereunder during the suspension period.

36.2 Notwithstanding anything to the contrary contained herein, the Contractor shall not have a right to terminate the Contract on the ground that the Owner has suspended the Contract OR continued the suspension beyond the reasonable period.

36.3 If the Contractor's performance of its obligations is suspended OR the rate of progress is reduced pursuant to this Clause, then the Completion Schedule shall be extended in

accordance with GCC Sub-clause 36.1, however no compensation shall be payable to the Contractor for any reason whatsoever, except for reasonable cost incurred for mobilization and demobilization of Contractor's equipment.

36.4 During the period of suspension, the Contractor shall not remove from the Site any materials, any part of the Facilities OR any Contractor's Equipment, without the prior written consent of the Owner. Moreover, during the period of suspension, the Contractor shall:

1) Promptly suspend further performance of the work and during the period of such suspension shall properly care for and protect all work in progress and all property of Owner which pursuant to the terms of this Contract is subject to the supervision of Contractor in whatever state of completion;

2) Place no further subcontracts OR purchase orders for materials, services, work OR facilities in respect of the work except to the extent expressly requested by Owner; and

3) Unless otherwise directed by Owner, use all reasonable endeavours in consultation with the Owner, to suspend on the most favourable terms available to Contractor all purchase orders, subcontracts and rental and lease agreements to the extent affected by such suspension and otherwise minimise any additional costs associated with such suspension.

4) Contractor shall promptly deliver to Owner copies of all such work in progress and all such property as may be requested by Owner. Owner may at any time terminate the suspension by written notice to Contractor specifying the effective date of resumption of work and Contractor shall use its best efforts to resume performance of its obligations pursuant to this Contract immediately upon receipt of such notice.

37. Contract Termination

37.1 <u>Termination for Default</u>

37.1.1 Without prejudice to any other rights under the Contract, the Owner reserves the right to terminate the Contract either in whole OR in part upon the occurrence of one OR more of the following events:

a) Failure of the Contractor to perform the Work for more than 48 hours;

b) Failure of the Contractor to adhere to the quality standards and standards of performance laid down/ prescribed under the Contract;

c) Non-compliances/ violation(s) of the applicable Laws by the Contractor;

d) failure to adhere to the HSE requirement prescribed under the Contract;

e) If the Contractor, in the judgment of Owner has engaged in corruption OR fraud practices as defined under ITB Clause 2, in competing for OR during execution of the Contract;

f) Insolvency, liquidation OR bankruptcy of the Contractor OR in the event Contractor enters in to compromise with the creditors OR makes general assignment in favour of creditors OR appointment of receiver/executor/trustee OR in the event Contractor ceases to exist;

g) Delay, deficiency OR negligence in providing Goods and/or Services by the Contractor;

h) Material breach of any of the obligations by the Contractor;

In any of the events under (a) to (d) and (g) & (h) above, Owner may, give a notice to the Contractor stating the nature of the default and requiring the Contractor to remedy the same. If the Contractor fails to remedy the default within ten (10) days of its receipt of such notice, then Owner shall have right to terminate the Contract with immediate effect by giving a notice of termination to the Contractor to that effect. However, in case of events under (e) & (f) above, Owner may by notice terminate the Contract with immediate effect.

37.1.2 The decision of Owner regarding occurrence of any of the aforesaid event shall be final and binding on the parties.

37.1.3 In the event Owner terminates the Contract in whole OR in part, pursuant to GCC Clause 37.1.1, Owner shall have the right to procure, upon such terms and in such manner as it deems appropriate, Goods and/or Services similar to those undelivered OR not performed at the risk and cost of the Contractor. The Contractor shall be liable to Owner for any additional costs for such similar Goods and/or Services which costs shall also the reasonable costs incurred by the Owner in getting the Work completed under the Contract. However, the Contractor shall continue performance of the Contract to the extent not terminated.

The cost of execution of such Work as aforesaid will be adjusted against the payment due to the Contractor as well as against the amount of the Performance Bank Guarantee submitted by the Contractor for satisfactory performance of the Contract. If the cost of execution shall exceed the balance due to the Contractor, the Contractor shall be liable for such excess costs incurred by the Owner.

37.1.4 Further the Contractor shall not be eligible for any compensation OR claim in the event of such termination of the Contract apart from the compensation for Work already performed and approved by the Owner subject to GCC Clause 37.1.3. For avoidance of doubt it is expressly made clear that the Contractor shall not be eligible for claiming any compensation for materials purchased OR personnel employed/hired for performance of this contract due to early termination of the Contract.

37.1.5 The Owner's election to terminate the Contract shall not prejudice any other rights of the Owner, under the Contract OR otherwise.

37.2 Termination for Convenience

37.2.1 Owner shall have right to terminate the Contract, in whole OR in part, at any time for its convenience, by giving prior written notice of fifteen (15) days to the Supplier. The notice of termination shall specify that termination is for Owner's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.

37.2.2 The Goods that are complete and ready for shipment on the date of Notice of Termination for convenience by Owner shall be accepted by Owner at the Contract terms & conditions and prices. No compensation shall be payable to the Supplier for termination of contract for convenience.

38. Notices

38.1 Unless otherwise stated in the Contract, all notices to be given under the Contract shall be in writing, and shall be sent by personal delivery, airmail post, special courier, cable, telegraph, telex, facsimile OR Electronic Data Interchange (EDI) on under given address, subject to following provisions of this Clause "Notices".

Owner's address for notice purposes:
Kind Attn: Head-Procurement
GSPL Transmission Limited (GTL),
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA)
Phone: (079) 23268500

38.2 Any notice sent by airmail post OR special courier shall be deemed (in the absence of evidence of earlier receipt) to have been delivered in three (3) working days after dispatch. In proving the fact of dispatch, it shall be sufficient to show that the envelope

containing such notice was properly addressed, stamped and conveyed to the postal authorities OR courier service for transmission by airmail OR special courier.

38.3 Any notice delivered personally OR sent by telex, facsimile OR EDI shall be deemed to have been delivered on date of its dispatch.

38.4 Either party may change its postal, telex, facsimile OR EDI address OR addressee for receipt of such notices by giving ten (10) working days prior written notice to the other party.

38.5 Notices shall be deemed to include any approvals, consents, instructions, orders and certificates to be given under the Contract.

39. Governing Law

The Contract shall be governed by and interpreted in accordance with the laws of India excluding any choice of law, which would refer the matter to the law of another jurisdiction and subject to clause "Settlement of Disputes", the courts of Gandhinagar, Gujarat shall have exclusive jurisdiction over any disputes between the Parties to deal with any matter arising out of and / or in relation to the Contract.

40. Settlement of Disputes

40.1 Any dispute between the Parties arising out of OR in connection with this Agreement, including any question regarding its existence, validity, interpretation OR termination ("Dispute"), shall be referred to and finally resolved by arbitration in accordance with the Arbitration and Conciliation Act, 1996 of India. The seat and venue of arbitration shall be in Gandhinagar, Gujarat, India.

40.2 A notice of the intent to refer the Dispute to arbitration ("Notice of Intent") may be given by a Party (the "Claimant") to the other Party (the "Respondent"). Upon such notice of intent for commencement of arbitration by either party, the dispute shall be referred to the Sole Arbitrator to be appointed by mutual agreement of GTL/Owner and the Contractor.

40.3 The arbitration shall be conducted in English language.

40.4 An arbitral award rendered by an arbitral tribunal appointed in accordance with this Clause, shall be a reasoned award, and shall be in writing and further shall be binding on the Parties.

40.5 Notwithstanding any Dispute (OR the pendency of any dispute resolution proceedings, including any arbitration OR court proceedings) relating directly OR indirectly to the Contract, at all times, the Supplier shall proceed with the performance of its obligations

under the Contract in accordance with the instructions of the Owner and in accordance with this Contract. If the Supplier fails to continue with the performance of any obligation under the Contract, he shall be considered to be in default and shall be held liable for any direct, indirect OR consequential losses, costs and expenses whatsoever arising from such default. However, during the period Supplier is proceeding with the performance of its obligations under the Contract, he shall be paid for all undisputed amounts for all such services in accordance with the terms of the Contract and for the undisputed portion of invoices which are due under the Contract.

40.6 The provisions of this Clause shall survive termination OR expiry of the Contract.

41. Assignment

41.1 The Contractor shall not without the express prior written consent of the Owner assign to any other party the Contract OR any part thereof, OR any right, benefit, obligation OR interest therein OR there under. Provided, nevertheless, that any such consent shall not relieve the Contractor from any obligation, duty OR responsibility under the Contract.

41.2 The Owner hereby reserves its right to assign to any other party whatsoever, the Contract OR any part thereof, OR any right, benefit, obligation OR interest therein OR there under with prior written information to the Contractor and the Contractor hereby agrees to give full effect to such assignment and to enter into such agreements and provide such information, documents, consents as are reasonably customary and required by the assignees in connection with such assignments.

41.3 The Contractor hereby agrees that upon assignment of the Contract by the Owner, the Contractor shall submit the new Performance Bank Guarantee in favour of the assignee within fifteen (15) days of such assignment. Until the Contractor submits the new Performance Bank Guarantee in favour of the assignee, Owner shall not be under any obligation to release the Performance Bank Guarantee provided by the Contractor to the Owner. Further, if the Contractor fails to submit the new Performance Bank Guarantee in favour of the assignee within the aforesaid period, GTL shall be at liberty to invoke the Performance Bank Guarantee submitted by the Contractor to the Owner and provide the said amount to the assignee as a security deposit towards the due performance of the Contract by the Contractor. The Contractor authorizes GTL to transfer, without GTL requiring to give any prior intimation to the Contractor, the amount received by GTL from the invocation of such Performance Bank Guarantee to the assignee with OR without making any adjustments under the contract and relieves GTL from any further obligations towards the amount transferred to assignee from the invocation of the said performance bank guarantee.

41.4 GTL shall not be liable for any consequences arising on account of said invocation of the Performance Bank Guarantee and the Contractor relieves GTL from all such liabilities in this regard.

42. Right to get Work carried out through other Contractors

Nothing contained herein shall restrict Owner from accepting similar work from other Contractors at its sole discretion and at the risk and cost of the Contractor, if the Contractor fails to provide the said work any time not up to the satisfaction of owner's representative. In such case the Owner shall be entitled to recover such payments from the Contractor's bills OR Retention Money OR by revoking the performance bank guarantee OR through other means.

43. Compliance with Applicable Laws

The Supplier shall adhere to and comply with all the Applicable Laws governing the performance of the Supplier, including but not limited to the following:

43.1 Labour laws applicable to the employees of the Contractor in relation to the Contract including but not limited to the following;

a) Contract Labour (Regulation & Abolition) Act, 1970.
b) Payment of Wages Act, 1936
c) Minimum Wages Act, 1948
d) Employees' Provident Funds and Miscellaneous Provisions Act, 1952
e) Employer's Liability Act, 1938
f) Workmen's Compensation Act 1923
g) Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Act, 1996 and Central Rules, 1998
h) Industrial Dispute Act, 1948.
i) Factories Act, 1948,
j) The Apprentices Act, 1961.
k) Environmental laws
l) PNGRB Act
m) Employees' State Insurance Act, 1948
n) Any other statute, enactment, act, law as may be applicable for performing all other works, services and supply in relation to the Facilities under the Contract.

43.2 Employees Provident Fund Act

Contractor shall strictly comply with the provisions of Employees Provident Fund and Miscellaneous Act, 1952 and rules there under and register themselves with Regional

Provident Fund Commissioner (RPFC) before commencing work. The Contractor shall deposit the applicable employees and employers contributions to the RPFC as per statutory requirement. The Contractor shall furnish along with each bill / running bill, the challan/ receipt for the payment made to the RPFC for the preceding month.

In case the RPFC's challan/ receipt, as above, is not furnished, the Owner shall be entitled to deduct 16% (Sixteen) (OR such other percentage as may be applicable under Applicable Law) of the payable amount from Contractor's bill / running bill and retain the same as a deposit. Such retained amounts shall be refunded to Contractor on production of RPFC challan/ receipt for the period covered by the related bill / running bill.

43.3 Cess Acts

The Contractor shall be solely responsible for payment of cess if any, under the Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Act 1996 and Building and Other Construction Workers Welfare Cess Act 1996 (herein after referred to as the "Cess Acts"), if applicable. The contractual price shall be deemed to be inclusive of any and all cesses required to be paid under the said Cess Acts and rules made the said Cess Acts, as amended, from time to time, irrespective of the fact that the original liability under the said Cess Acts may be solely on the Owner. The Contractor shall be solely responsible to indemnify the Owner for any violation OR non-compliance with any of the provisions of the said Cess Acts.

43.4 The Supplier shall ensure that it's sub-contractors and their respective employees, servants, consultants and agents also abide by all Applicable Laws, relating to the performance of the Services OR delivery of goods and with the terms and conditions of any permits/ license/ authorizations/ approval by Governmental Authorities.

43.5 Registration of the Contract with Statutory Authorities;

Within thirty (30) days of issuance of the Contract, the Contractor shall register themselves and the Contract at their own cost with all relevant Governmental Authorities and as may be required pursuant to Applicable Law, including without limitation under the BOCW Act, the Reserve Bank of India, Income Tax authorities and Sales Tax authorities. In addition the Contractor shall duly pay all stamp duty and registration charges in relation to the Contract. The Contract Value shall be deemed to include all costs and expenses towards the same. A copy of all documents related to all such registration shall be submitted to the Owner for record.

Before starting of work, Contractor shall obtain a license from concerned authorities under the Contract Labour (Abolition and Regulation) Act 1970, along with registration under the BOCW Act and furnish copy of the same to Owner.

43.6 The Supplier shall bear all costs related to adhering to all such Applicable Laws including payment of any charges, taxes, duties OR contributions prescribed in the Applicable Laws. Supplier shall not claim any non-adherence OR default due to lack of information as to applicability of any law and shall be solely responsible for the same. In addition the Contractor shall duly pay all stamp duty and registration charges in relation to the Contract.

43.7 The Contractor shall deduct, contribute, remit all the amount as may be required and file, submit, furnish all the data, declaration and maintain all cards, records etc. as may be required under the provisions of the Applicable Laws in respect of the Contractor's OR Sub-contractor's employees, who are employed in the work from time to time under the Contract. The Contractor shall also be solely responsible for payment of cess under the Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Act, 1996 and Building and Other Construction Workers Welfare Cess Act, 1996 and rules made there under (herein after referred to as the “Cess Acts”). The Contract Value shall be deemed to be inclusive of any and all cess required to be paid under the said Cess Acts and rules made the said Cess Acts, as amended, from time to time. The Contractor shall be solely responsible to indemnify the Company for any violation OR non-compliance with any of the provisions of the said Cess Acts.

43.8 The Supplier shall indemnify the Owner at all times for any and all losses, damages, costs arising directly OR indirectly from OR incurred by reason of non-compliance OR violation of the Applicable Laws by the Supplier, its Subcontractors OR suppliers OR its OR their respective officers, directors, employees, servants OR agents including but not limited to all the labour laws, Environmental Laws, absence of permits/ clearances etc.; OR any modification thereof OR any other Applicable Law relating thereto (including common law) and Rules made there under from time to time.

43.9 The Owner also reserves the right to recover the amount due from the Supplier by way of deduction from any amount payable to the Supplier OR by invoking the bank guarantee.

43.10 Supplier shall furnish to Owner, promptly upon request, such information concerning Supplier, its Sub-contractors and their respective employees, consultants, servants and agents as the Owner may be required to furnish to any Governmental Authorities on demand OR as required under any Applicable Law.

43.11 The installations/loading/un-loading of Material and/or any Services, where job is to be carried out may have live and hydrocarbon environment. Contractor shall comply with all safety and security rules and regulations and other rules laid down by Owner for its operation. Contractor shall follow best Engineering practice and relevant international safety standards. It shall be duty/ responsibility of the Contractor to ensure the compliance of fire safety, security and other operational rules and regulations by his personnel. Disregard to these rules by the Contractor's personnel will lead to the termination of the Contract in all respects and shall face penal/ legal consequences.

44. Stamp Duty

Stamp duties, registration fees (if any) and any related charges payable under Applicable Laws in relation to the Contract shall be borne by the Contractor.

45. Income Tax Liability

The bidder shall bear all Income Tax liability, both corporate as well as for his personnel and shall fulfil all the requirements of the Income Tax Laws of India under this Tender.

46. Execution of Work

46.1 The Contractor shall be responsible for ensuring that works are performed and executed in the most substantial, proper and workmanlike manner with the quality of material and services meeting the highest standard of performance in accordance with the terms and conditions of the Contract and to the entire satisfaction of the Owner.

Unless otherwise mentioned in the Contract, The Contractor shall provide all necessary materials, equipment, labour, services etc. for execution of Work under the Contract.

The Contractor shall observe all the Applicable Laws in relation to execution of Works and performance of its obligations under the Contract.

46.2 The Contractor shall be responsible for co-ordination and inspection of the day-to-day work under the Contract as required to be performed.

47. Work Program & Progress Reports

The Contractor shall submit within seven (7) days of issuance of Contract, a detailed schedule showing the program and the manner in which the Contractor proposes to carry out the Work for approval of the Owner.

During the performance of the Contract, the Contractor shall furnish daily/ weekly/ fortnightly/ monthly service reports as may be required by the Owner.

48. Inspection

As defined in SCC.

49. Free issue material / Owner's supplied materials

49.1 Any free issued material by Owner remains utilized after the completion of the work shall become the property of Owner. Also, any material removed from the existing facility shall be property of the owner. It is the responsibility of the Contractor to transport these materials in free of cost and in good condition to Owner's warehouse OR any other designated place of Owner. These free issue materials shall be handed over to the Owner by the Contractor with the complete list of material and reconciliation statement of material after completion of project.

49.2 Notwithstanding the transfer of property of the materials to Owner, the Contractor shall be responsible for the care and custody thereof together with the risk of loss OR damage thereto pursuant to Transfer of Ownership. Unless and otherwise provided in Contract, the Contractor shall remain liable for any defect OR deficiency in the free issue materials, till the Defect Liability/ Warranty Period of the Contract.

49.3 Upon Completion OR upon earlier termination of the Contract, the Contractor shall hand over in good working condition all the equipment, Consumable durables, storage space etc., if any, provided by the Owner to the Contractor for execution of contract.

50. Liquidated Damages

As defined in SCC.

51. Penalty

As defined in SCC.

52. Defect Liability/ Warranty Period

As defined in SCC.

53. Contractor Performance Evaluation

Contractor performance evaluation shall be done bi-annually, which shall be based on the parameters viz. Quality, Delivery & Services for the orders delivered/ services rendered during such period. Owner shall take necessary actions as per Company's policy/guidelines, based

on the performance of Contractor. Please note that consistent poor performance by the Contractor may lead to them being put in holiday list OR getting blacklisted from GTL & its group companies.

54. Completion Certificate

Owner will issue completion certificate on successful completion of Project/ Services. For issuance of completion certificate, Contractor has to submit an application to Owner.

Application for Completion Certificate:

a) When the Contractor fulfils their obligation under the contract, shall be eligible to apply for Completion Certificate by submitting relevant supporting documents along with No further claim certificate for payment.

b) Owner will verify supporting documents for completeness of the Project/ Services in accordance with and as set out in the work requests as per Contract Documents.

c) Owner/ Owner's appointed agency shall issue the Completion Certificate to the Contractor within thirty (30) days from receipt of an application subject to fulfillment of Contract in totality.

55. Survival

The expiry OR termination of the Contract shall not affect any accrued rights, obligations & liabilities of the parties under this enquiry document, nor shall it affect the survival of any continuing obligation for which this enquiry document provides, which are to survive after expiry OR termination including those under GCC Clause 22, 26, 27, 28, 32, 39, 40, 41, 44.

56. Members of the Owner not individually liable

No Director, OR Official OR employee of the Owner shall in any way be personally bound OR liable for the acts OR obligations of the Owner under the Contract OR answerable for any default OR omission in the observance OR performance of any of the acts, matters OR things which are herein contained.

57. Safety Regulations

57.1 In respect of all labour, directly OR indirectly employed in the Work the Contractor shall at his own expense arrange for all the safety provisions as per safety codes of Central Public Works Department, Rules and Orders made there under and such other Acts as applicable.

57.2 The Contractor shall observe and abide by all fire and safety regulations of the Owner. Before starting work, Contractor shall consult safety engineers and officer in-charge of the Owner and must make good to the satisfaction of the Officer-in-charge any loss OR damage due to fire to any portion of the Work done OR to be done under this Contract OR to any of the existing property of the Owner.

57.3 Non-compliance to HSE and statutory requirements may lead to termination after a notice period of fifteen (15) days. Owner reserves the right to terminate the Contract, during the course of execution of the Works, for other non-compliances/ violation (s) OR misbehaviour.

57.4 The Contractor shall provide necessary safety equipment to all his personnel as per instructions from Safety officer OR Officer-in-charge.

58. Ban on use of Plastics

- Bidder will ensure that only eco-friendly materials are used for packing.
- Plastic wrapping on material components to be avoided and should use other possible preservations.
- Bidder to avoid usage of plastic packing materials. If usage of plastic packing material is inescapable, the thickness of plastic material should not be less than the thickness as specified by government notification to “The plastic waste management rules, 2016” and its amendments thereof.
- All packaging materials used must always be recyclable.
- Plastics: The only plastics allowed are PE (polyethylene), PP (polypropylene) and PET (polyethylene terephthalate). In order to be able to carry out specific recycling, the quantity of material used must be kept as low as possible.
- The use of PVC (polyvinyl chloride) is prohibited.
- Bidder shall comply with “The Plastic Waste Management Rules, 2016 and it amendments thereof”.

59. Health, Safety & Environment (HSE)

59.1 In respect of all Persons/ Employees/ labours, directly OR indirectly employed in the work, the Contractor shall at his own expense arrange for all the safety provisions as per safety codes of Central Public Works Department, Indian Standards Institution, the Electricity Act, the Mines Act, Regulations, Rules and Orders made there under and such other Acts as applicable. All GTL Integrated Management System (IMS)

requirement and any other legal and statutory requirement that is required during the course of activity.

59.2 The Contractor shall observe and abide by all fire and safety regulations of the Owner. Before starting the work, Contractor shall consult safety engineers of the Owner and Officer-in-charge and must make good to the satisfaction of the Officer-in-charge any loss OR damage due to fire to any portion of the work done OR to be done under this contract OR to any of the existing property of the Owner.

59.3 Personnel protective items like safety helmets, safety shoes, hand gloves, eye protection, cotton working overalls/ dresses (not synthetic materials) and other required materials for the safety of the Contractor's personnel shall be arranged by the Contractor himself.

59.4 The Contractor shall not engage/ deploy any person of less than eighteen (18) years under this contract, and the person(s) to be deployed should be physically and mentally fit.

59.5 Non-compliance to HSE and statutory requirements may lead to termination after a notice period of fifteen (15) days. Owner reserves the right to terminate the Contract, during the course of execution of the Works, for other non-compliances/ violation(s) OR misbehaviour.

59.6 Owner’s HSE Policy is attached as **Section-XII**.

59.7 Successful bidder has to follow HSE guideline and submit necessary documents including escalation matrix.

59.8 HSE Violation Recovery Guideline and Guideline for HSE Planning at site to be followed is attached as **Annexure-2.1 & 2.2**.

SECTION-V

SPECIAL CONDITIONS OF CONTRACT (SCC)

The following Special Conditions of Contract (SCC) shall supplement and/or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein SCC shall prevail over those in the GCC.

GCC Clause Reference	Details
GCC Clause 8	**Contract Period** Time is of the essence of the Contract. The Rate Contract shall be applicable for the period of **Two (02) Years** from the date of Notification of Award. The Contract shall remain in force till the expiry of Defect Liability/Warranty Period (**Contract Period**).
GCC Clause 12	**Price Revision** Rates quoted by the bidder shall remain firm and fixed during the Contract Period and shall not be revised on any account whatsoever.
GCC Clause 13	**Payment terms** - The Contractor to submit Monthly Running Account (RA) bill(s) along with relevant supporting documents, duly certified by the GTL's Officer-in-charge/ GTL's representative. Payment shall be released within **Thirty (30) days** from the receipt of the undisputed RA bill duly certified by the GTL's Officer-in-charge/ Consultant, after deducting dues, if any. - Advance payment for mobilization/ demobilization or any other miscellaneous charges shall not be paid at any stage or time to Contractor. - Payment shall be made in INR only. - Supplier of Goods / Services (Contractor) providing taxable service shall issue an Invoice/ Bill (as per GCC Clause 10), as the case may be as per rules/ regulation of GST. Further, returns and details required to be filled under GST laws & rules should be timely filed by Supplier of Goods / Services (Contractor) with requisite details. If Owner is not able to avail the credit due to issuance of defective invoice by Contractor OR delay in filling up the required information under the GST acts, then Contractor shall immediately indemnify Owner for such loss of tax credit which would be otherwise available to Owner. Owner will in its sole discretion decide to recover such loss by way of deduction from payment due to the Contractor OR invoking the Performance Bank Guarantee.

	- The Contractor shall also submit a soft/ scan copy (e-mail/ CD/ Pen-drive) of billing documents along with relevant supporting documents, duly certified by the GTL's Officer-in-charge/ GTL's representative. - All costs, damages, expenses OR penalties which Owner may have paid/ incurred/ bear for which under the provisions of the Contract, the Contractor is liable/ shall be liable, shall be deducted from Contractor's bills, Security Deposit OR from any moneys due OR becoming due OR by revoking performance bank guarantee. - Owner shall have the right to withhold payment against any bill in part of in full due to any dispute. Owner shall also have the right to recover any dues from the Contractor's bills OR net dues OR Security Deposit OR by revoking the performance bank guarantee. - The Invoice to be raised on "GSPL Transmission Limited, Gandhinagar." Details like Name, Address, PAN, GST registration number & TIN nos. to be clearly mentioned on the invoice (details shall be provided to successful bidder). Invoice shall be signed and stamped by the Contractor. - GST (SGST/CGST OR UTGST OR IGST) shall be paid extra at actual. - Tax(es) shall be deducted at source in accordance with statutory requirements. - PAN no. of GTL (AALCG3916F) and PAN no. of the contractor shall be mentioned in the invoice.
GCC Clause 14	**Site location(s)** Within Gujarat.
GCC Clause 15	**~~Dispatch Clearance and~~ Deliverables** Deliverables: (in Original) • Commercial Invoice; • Material/Service Test Certificates/Reports, as may be applicable; • Guarantee/Warranty Certificate, as may be applicable; • *Any other documents as may be applicable in context of SOW;* Note: *Documents defined herewith are indicative only and shall be informed to successful bidder by Owner's officer-in-charge before/during execution of work.*

GCC Clause 16	**Measurement of Work** 16.1 Measurements while execution shall be taken jointly by the Contractor's representative and Owner/ Owner's representative. Detailed methodology, procedure, frequency, submission of reports, no. of copies of reports etc. shall be informed to the successful bidder. 16.2 All measurements shall be in metric system. Such measurements will be either recorded by the contractor in the numbered measurement sheets to be supplied by Owner/ Owner's Officer-in-charge/ Contractor. The measurements shall be signed in token of acceptance by the contractor OR his authorized representative. 16.3 For all purposes, measurement will be based on the technical specifications, drawings issued/approved for the work. Wherever measurement is not available, physical measurement will be taken by the Contractor in presence of Owner/ Owner's representative. Owner/ Owner's representative's decision shall be final as far as measurements at site and other technical details are concerned.
GCC Clause 24	**Insurance** All applicable insurances applicable to perform work as defined in RFP shall be under the Scope of Contractor. 24.1 The Contractor shall at its expense take out and maintain in effect during the performance of the Contract, the following insurance cover. The Contractor is obliged to submit a copy of such Insurance policies from time to time within one month of issuance of award. 24.2 Contractor shall avail project insurance policy on all risk basis with appropriate add on covers (including but not limited to third party liability, cross liability, surrounding property, design defect cover etc.) as advised by the owner. Contractor shall include Owner as a co-insured in the policy. The policy should cover the risk during the testing period and shall also include defect lability cover for a period of 12 months post completion of project. 24.3 Automobile Liability Insurance Covering use of all vehicles used by the Contractor or & it's Sub-contractor (whether or not owned by them) for fulfilling obligations under this agreement. Comprehensive insurance to be in accordance

	with statutory requirements. Policy to also cover liability for death &/bodily injury to all passengers on unnamed basis. 24.4 Transit Insurance The Contractor shall arrange Transit insurance (on all risk basis including the risk of loading and unloading) in respect of all items to be transported by the Contractor to the Site of Work, the cost of transit insurance should be borne by the Contractor and the contracted price shall be inclusive of this cost. 24.5 Workmen Compensation and Employer's Liability Insurance: Insurance shall be in effect for all the Contractor's employees engaged in the performance of this Contract. If any part of work is sublet, the Contractor shall require the Sub-contractor to provide Workman's Compensation and employer's liability insurance for the later's employees if such employees are not covered under the Contractor's Insurance. Owner shall be additionally insured in the policy. 24.6 Other Insurances The Contractor is also required to take out and maintain at its own cost all other insurances including Contractor's equipment insurance policy required under statutes or applicable laws or by prudent industry practice for similar projects. 24.7 All insurers' rights of subrogation against owner ~~such co-insured~~ for losses or claims arising out of the performance of the Contractor shall be waived under such policies. 24.8 All costs on account of insurance liabilities covered under this Contract will be to Contractor's account and will be included in Contract Value. 24.9 Contractor shall be responsible to fully insure their employees for any injury, Death, hazards and sickness or any such risks that may be connected to the works for entire period of contract. Contractor shall be responsible for medical plus Accident Policies of man-power deployed under the Contract. Owner shall not be responsible for any liability towards their employees. 24.10 Any self-insured retention, deductible or similar obligation is to be borne exclusively by the Contractor

	24.11 The insurance coverage requirements herein does not waive or amend any other rights or remedies of Owner available under the Agreement.
GCC Clause 48	**Inspection** The Contractor shall extend all necessary assistance to the Owner/ Owner's representative for investigation that may be required to assess the quality of work. The contractor shall submit manufacturer's test certificates along with each batch of supply. Any inspection or acceptance of any material/ works by the Owner/ Owner's representative shall not absolve the Contractor of his own responsibilities and/or guarantee under this contract. Changes in specifications are not allowed. The contractor shall obtain approval of Owner/ Owner's representative for any changes in the specifications due to non-availability of the materials. If any material not available due to manufacturers' reasons, alternate shall be suggested by the Owner/ Owner's representative. The work shall be carried out in the best workmanship and strictly as per the detailed technical specifications and/or details/drawings issued by the Owner/ Owner's representative to the fullest satisfaction of Owner.
GCC Clause 50	**Liquidated Damages** 50.1 The time shall be the essence of the work under the Contract. The time limit specified for different works, if any, will be strictly adhered to and will form the essence of the Contract. In case of delay in completion of Scope of Work OR fulfillment of any obligation of the Contractor beyond the stipulated time, **Liquidated Damages shall be levied on undelivered portion of the work, @ 0.5% of the individual line item activity (incl. GST) for each week of delay OR proportionately for part thereof, subject to a maximum 10% of the individual line item activity (incl. GST).** 50.2 Owner reserves the right to recover the Liquidated Damages from the contractor's bills OR Security deposit (if any) OR by revoking the performance bank guarantee. 50.3 Without prejudice to the above, in case of delay in mobilization of resources OR completion of Scope of Work OR fulfillment of any obligation of the Contractor beyond the stipulated time, Owner, without prejudice to other contractual rights, reserves the right to terminate the contract and

	get all the Works completed through another person at its sole discretion. Any extra expenditure that Owner will have to incur for completion the balance Works through another person on account of higher rates quoted by such person will be recovered from the contractor as an amount due from the Contractor. 50.4 The Contractor agrees that these are reasonable and genuine pre-estimates of the losses / damages which will be suffered by Owner on account of the breach of its obligations and the prescribed amounts of such liquidated damages shall be payable on demand without there being any proof of the actual loss OR damages caused by such breach and that the Contractor shall not question the rate of damages in any court of law OR raise any question otherwise.
GCC Clause 52	**Defect Liability/ Warranty Period** 52.1 The Contractor warrants that the Facilities OR any part thereof shall be free from defects in the engineering, materials supplied and of the work executed. 52.2 The Defect Liability Period shall be **twelve (12) months** from the date completion of the work (against respective execution/site clearance to perform the work(s)). If during the Defect Liability Period any defect should be found in the engineering, materials supplied OR of the work executed by the Contractor, the Contractor shall promptly, in consultation and agreement with the Owner regarding appropriate remedying of the defects, and at its cost, repair, replace OR otherwise make good (as the Contractor shall, at its discretion, determine) such defect as well as any damage to the Facilities caused by such defect. The burden of proof of remedy of the defects shall be on the Contractor. 52.3 The Owner shall give the Contractor a notice stating the nature of any such defect together with all available evidence thereof, promptly following the discovery thereof. The Owner shall afford all reasonable opportunity for the Contractor to inspect any such defect. 52.4 The Owner shall afford the Contractor all necessary access to the Facilities and the Site to enable the Contractor to perform its obligations under this Clause. The Contractor may, with the consent of the Owner, remove from the Site any materials OR any part of the Facilities that are defective if the nature of the defect, and/or any

	damage to the Facilities caused by the defect, is such that repairs cannot be expeditiously carried out at the Site. 52.5 If the repair, replacement OR making good is of such a character that it may affect the efficiency of the Facilities OR any part thereof, the Owner may give to the Contractor a notice requiring that tests of the defective part of the Facilities shall be made by the Contractor immediately upon completion of such remedial work, whereupon the Contractor shall carry out such tests. If such part fails the tests, the Contractor shall carry out further repair, replacement OR making good (as the case may be) until that part of the Facilities passes such tests. The tests shall be agreed upon by the Owner and the Contractor. 52.6 If the Contractor fails to commence the work necessary to remedy such defect OR any damage to the Facilities caused by such defect within a reasonable time (which shall in no event be considered to be less than fifteen (15) days), the Owner may, proceed to do such work, and the reasonable costs incurred by the Owner in connection therewith shall be paid to the Owner by the Contractor OR may be deducted by the Owner from any monies due the Contractor OR by invoking the Performance Bank Guarantee. 52.7 If the Facilities OR any part thereof cannot be used by reason of such defect and/or making good of such defect, the Defect Liability Period of the Facilities OR such part, as the case may be, shall be extended by a period equal to the period during which the Facilities OR such part cannot be used by the Owner because of any of the aforesaid reasons. 52.8 Defect Liability Period shall start after the works have been completed and site has been handed over to owner.

SECTION-VI

DETAILED SCOPE OF WORK

The selected Bidder shall carry out works as defined in RFP documents. Bidders are advised to refer detailed Scope of Work (Section-VI) in conjunction with SOR (Section-VIII) for the work to be performed as per tender terms & conditions.

The brief Scope of Work includes following but not limited to;

Rectification or replacement of damaged OFC,

- Core Maintenance & Fault Rectification Duties: includes Breakdown Maintenance, Preventive Measures, Site excavation & laying activity, Fusion Splicing, Chamber Installation etc.
- Logistics, Tools & Consumables Management: includes Resource Provisioning, Site Infrastructure requirements, Stock Inventory etc.
- Testing, Quality & Compliance: includes Link Commissioning, Rectification Report submission, HSE Compliance etc.

Detailed Scope of Work is attached as **Annexure-1**.

Further the Agency shall, unless specifically excluded in the Contract, perform all such work and/or supply all such Goods not specifically mentioned in the Contract but that can be reasonably inferred from the Contract for satisfactory performance of the Scope of Work under the Contract as if performance of such Work and/or supply of Goods were expressly mentioned in the Contract.

Maintenance of Site Condition

During execution, the Contractor shall at all time keep the working area, storage space and entire area of Site in neat and hygienic condition, free from waste OR rubbish.

SECTION-VII

FORMS & PROCEDURES

(Attached Separately)

SECTION–VIII

PRICE BID FORMAT (SOR)

(Attached Separately)

SECTION-IX

INFORMATION FOR E-TENDER PORTAL

1) Bidder should submit the bids online through www.nprocure.com

2) The bidder should be registered with n-code solutions. If bidder is not registered with n-code solutions, following steps are mandatory for any Bidder (Indian/Foreign) to participate in any e-Tender.

   - Procure valid Class-3 Digital Signature Certificate (DSC) from any Certifying Authority across India.
   - Online Bidder Registration Process to create the Login Account. (create desired User ID & Password)
   - Online Yearly Portal Charges payment. (to activate User ID)
   - Online Tender submission process using your Valid User ID, Password & Class 3 DSC.
   - Visit link "e-Tendering Minimum Requirement" & Quick Link Section for User Manuals available on (n)Procure Homepage (https://www.nprocure.com).

3) For registration & process related queries, Kindly contact: (n)code Solutions, A division of GNFC Ltd., (n)Procure Cell.

   Helpful links:

   a) User manual for Bidder: https://www.nprocure.com/html/umanuals_vendor.asp

   b) (n)Procure Helpdesk: https://www.nprocure.com/html/helpdesk.asp

   c) (n)Procure Offices: https://www.ncodesolutions.com/contact.asp

SECTION-X

CHECK LIST FOR BID SUBMISSION

(Attached separately)

SECTION-XI

PRE-BID QUERIES FORM

(Attached Separately)

SECTION-XII

HSE POLICY

GSPL Transmission Limited

Quality, Health, Safety & Environment Policy

GTL commits a high level of QHSE performance to ensure effective and efficient management of Natural Gas Grid with continual improvements so as to provide reliable natural gas transmission in a safe working environment.

GTL is committed to :

- Maintain an organizational culture of Occupational Health, Safety, Environmental and Quality excellence by conducting its business in a manner that will promote consistent sustainable development.
- Safe work, resource conservation, waste management to reduce pollution and emergency response measures for continual improvement in QHSE performance.
- Plan, design, construct, operate & maintain its facilities while assuring the best material and service quality and operate in a way that mitigates and minimizes risks and hazards.
- Prevention of ill-health, injuries and protection of environment by adopting best Occupational Health, Safety and Environment practices, carrying out periodic risk assessments, audits, reviews, inspections and regular sharing awareness and involving employees and concerned stakeholders in consultation and participation.
- Comply with legal, regulatory and other requirements applicable for natural gas business as a responsible corporate.
- Provide appropriate resources and PPEs to its employees.
- Focusing on teamwork and stakeholder satisfaction, by adopting new technologies in its business, maintaining availability of Gas Grid to meet relevant interested parties' requirements and reviewing of process and performance of QHSEMS on regular basis.
- Promote use of Sustainable and Renewable energy with preservation of Natural Resources and reduce harmful overall environmental impact to Air, Water, Land and Climate Change in all our operations. Ensure protecting Bio-diversity in all our operations.
- GHG emission reduction to contribute to mitigate effects of Global Warming.
- Investigate HSE incidents and ensure its recommendations are implemented across the organization to prevent reoccurrence.
- Encourage interested parties to demonstrate commitment for continual improvement.
- Ensure compliance with the policy through a process of training and awareness.
- Communicate openly with all relevant interested parties on Quality, Occupational Health, Safety and Environmental management issues.
- Delegate power to employees to implement the company's policy on Quality, Occupational Health, Safety and Environment.

Vice Chairperson

* The QHSE Policy is in effect from 1st May 2026.

All man-power shall be deployed with PPE's at site. Labour license to be obtained before deployment of man-power, if applicable. All HSE compliance shall be in scope of bidder. (Refer attached Annexure-2.1 & 2.2)

LIST OF FORMS

FORM-1 BID FORM AND APPENDIX TO BID FORM
FORM-2 BIDDER'S GENERAL INFORMATION
FORM-3 SELF-DECLARATION FOR INSOLVENCY & LEGAL STANDING
FORM-4 PERFORMA FOR DECLARATION OF BLACKLISTING / HOLIDAY LISTING – *On 300 Stamp paper*
FORM-5 NO DEVIATION CERTIFICATE
FORM-6 ACCOUNTING CERTIFICATE
FORM-7 SPECIFIC EXPERIENCE DETAILS
FORM-8 MAJOR ORDERS IN HAND
FORM-9 SELF-DECLARATION - SUCCESSFUL BIDDER
FORM-10 SELF-DECLARATION – NON-RELATIONSHIP WITH GTL
FORM-11 NOT APPLICABLE
FORM-12 SELF-DECLARATION - HSE STATISTICS
FORM-13 SUB-CONTRACTORS PROPOSED FOR THE WORK
FORM-14 SELF-DECLARATION FOR BID SECURITY (EMD)
FORM-15 PROFORMA OF BANK GUARANTEE FOR BID SECURITY-EMD
FORM-16 PROFORMA FOR PERFORMANCE GUARANTEE – UNCONDITIONAL
FORM-17 PROFORMA FOR CONFIDENTIALITY AGREEMENT
FORM-18 SELF-DECLARATION FOR MIN. MANPOWER PER RECTIFICATION TEAM
FORM-19 SELF-DECLARATION FOR TOOLS & TACKLES PER OFC RECTIFICATION TEAM

FORM-1 BID FORM AND APPENDIX TO BID FORM (FORM-1A)

{Required on company's letter head}

To,
GSPL Transmission Limited (GTL)
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA).

Name of the work:	Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network
Bidding Document No.:	Tender no.: GTL/PROC/2026/09/O/507 (n)Procure Tender ID: 350354

Dear Sir,

After examining/reviewing the bid documents for above mentioned Tender, including technical specifications, drawings, IFB, ITB, GCC, SCC, SOR etc. the receipt of which is hereby duly acknowledged, we, the undersigned, pleased to offer to execute Facility in conformity with the said Bid Documents, including Addenda issued, if any.

Enclosed herewith is the Appendix to the Bid form duly completed and signed.

We understand that Bid Documents are not exhaustive and any action and activity not mentioned in Bid Documents but may be inferred to be included to meet the intend of the Bid Documents shall be deemed to be mentioned in Bid Documents unless otherwise specifically excluded and we confirm to perform for fulfilment of Contract and completeness of the Facility in all respects within the time frame and agreed price.

We understand that you are not bound to accept any or all the bids that you may receive.

SEAL AND SIGNATURE

DATE:

APPENDIX TO BID FORM (FORM-1A)

{Required on company's letter head}

Bid Validity Period:	120 Days (refer Section-II/ITB/Clause 15)
Contract Period:	Time is of the essence of the Contract. The Rate Contract shall be applicable for the period of Two (02) Years from the date of Notification of Award. The Contract shall remain in force till the expiry of Defect Liability/Warranty Period (Contract Period). (refer Section-V/SCC/GCC Clause 8)
Amount of Performance Guarantee:	The successful bidder (i.e. Contractor) shall have to submit an irrevocable Performance Bank Guarantee equivalent to the 10% of the Annual Rate Contract Value (incl. GST) within thirty (30) days from the date of issuance of Notification of Award in the prescribed format towards timely completion/ execution and performance of the Contract. Performance Bank Guarantee shall be valid till Contract Period plus claim period of three (3) months extra i.e. 36 months validity (24 months for rate contract validity + 12 months defect liability/warranty period) + 03 months claim period (GCC Clause 52). (refer Section-III/BDS/ITB Clause 43)
Liquidated Damages:	Liquidated Damages shall be levied on undelivered portion of the work, @ 0.5% of the individual line item activity (incl. GST) for each week of delay OR proportionately for part thereof, subject to a maximum 10% of the individual line item activity (incl. GST). (refer Section-V/SCC/GCC Clause 50)
Period of defect liability	52.2 The Defect Liability Period shall be twelve (12) months from the date completion of the work (against respective execution/site clearance to perform the work(s)). (refer Section-V/SCC/GCC Clause 52)

SEAL AND SIGNATURE

DATE:

FORM-2 BIDDER'S GENERAL INFORMATION

{Required on company's letter head}

To,
GSPL Transmission Limited (GTL)
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA).

SN	Details	Submitted by Bidder
1	Bidder Name (Company name)	
2	Supplier/ Contractor/ Manufacturer/ Dealer/ Trader	(Select one of the appropriate options)
3	MSME, NSIC, SSI registration, if any	
4	Year of operation since	
5	Address of Registered Office	(Detailed Address) (City) (State) (Country) (PIN-ZIP)
	Operation/factory Address if different from above	(Detailed Address) (City) (State) (Country) (PIN-ZIP)
	Phone Number	(Country Code) (Area Code) (Telephone Number)
	Fax Number	(Country Code) (Area Code) (Telephone Number)
	E-mail address	
	Website	
6	Bidder's single point contact person	Name:
		Mobile No.: (Country Code) (Mob. Number)

		E-mail address:
7	Banker's Details	(Banker's Name)
		(Branch, City)
		(Branch code)
		(IFSC Code)
		(Bank Account No.)
8	ISO Certification, if any	
9	Reg. under Company's act 1956/ 2013	(Registration no.) (Registration date)
10	PAN No.	
11	EPF No.	
12	GST No.	
13	Address registered as per GST	
14	Address on which Contract to be placed	

Note:

1) Kindly mention "Not Applicable" where field is not associated with your firm.
2) The above-required information's are required on the bidder's letterhead.

SEAL AND SIGNATURE

DATE:

FORM-3 SELF-DECLARATION FOR INSOLVENCY & LEGAL STANDING

{Required on company's letter head}

To,
GSPL Transmission Limited (GTL)
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA).

Name of the work:	Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network
Bidding Document No.:	Tender no.: GTL/PROC/2026/09/O/507 (n)Procure Tender ID: 350354

Dear Sir,

We have not initiated any **legal action/ litigation** against GTL or any of the GTL group company. Further, GTL or any of the GTL group company has also not initiated inquiry/ legal action/ litigation against us (*GTL group companies includes GSPL India Transco Limited and GSPL India Gasnet Limited*).

We confirm that we are not under any **insolvency, liquidation, court receivership** or other similar legal proceedings.

We certify that all the available **input credits** have been duly factored by us in quoting the bid price (SOR).

Occurrence of any of the above-mentioned events during execution period, if any, will make the bidder liable for disqualification for further tenders/contract execution, at the sole discretion of the Owner.

SEAL AND SIGNATURE

DATE:

FORM-4 PERFORMA FOR DECLARATION OF BLACKLISTING / HOLIDAY LISTING

{To be stamped and notarized in accordance with the Stamp Act}

To,
GSPL Transmission Limited (GTL)
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA).

Name of the work:	Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network
Bidding Document No.:	Tender no.: GTL/PROC/2026/09/O/507 (n)Procure Tender ID: 350354

I/We hereby certify and affirm that:

1. I/We are not put on "Holiday" by GTL or GTL Group Companies or Public Sector Project Management Consultant (like EIL, Mecon) or banned/blacklisted by Government department/public Sector Undertaking on due date of submission of bid. Further, neither we nor our allied agency/(ies) are on banning list of GTL or GTL Group or the Ministry of Petroleum and Natural Gas.

2. I/We undertake to promptly inform the Owner, in writing, in case there is any change in status of the declaration prior to award of contract.

3. I/We acknowledge and agree that it is our sole responsibility to inform about our status regarding Point 1 herein above on due date of submission of bid and during the course of finalization of the tender.

I/We further understand and accept that if this declaration, or any part thereof, is found to be false or inaccurate at any stage, it shall be considered a **misrepresentation of facts** and shall lead to immediate action against the Bidder, including: a. The **rejection of our bid**. b. The **forfeiture of the Bid Security (EMD)**. c. In case the Contract has been awarded, the **immediate termination of the Contract without any notice period**, and the **forfeiture of the Performance Bank Guarantee (PBG) and/or Security Deposit (SD)**, as may be applicable. Further, I/we shall be put on blacklist / holiday list of debarring us from future business with Owner.

In case of a consortium, both the members of consortium shall submit this declaration individually.

Place: (Signature of Bidder)

Date: (Name of Signatory)

FORM-5 NO DEVIATION CERTIFICATE

{Required on company's letter head}

To,
GSPL Transmission Limited (GTL)
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA).

Name of the work:	Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network
Bidding Document No.:	Tender no.: GTL/PROC/2026/09/O/507 (n)Procure Tender ID: 350354

Dear Sir,

We confirm our **acceptance of above referred tender** in totality which comprising of RFP, T&C, Specifications, Forms & Procedures, Price bid format, Addendums, Corrigendums, Clarifications etc. and withdraw all deviations raised by us, if any.

SEAL AND SIGNATURE

DATE:

FORM-6 ACCOUNTING CERTIFICATE

{Required CA certified}

Bidder's Name:

Annual Turnover data:

Financial Year	Amount (INR)
FY 2025-26	
FY 2024-25	
FY 2023-24	

Net-worth:

As on date	Amount (INR)
31.03.2026	

Note: Above data has to be certified by practicing Charted Accountant.

SEAL AND SIGNATURE OF CA

DATE:

FORM-7 SPECIFIC EXPERIENCE DETAILS *(to meet Experience Criteria of BQC)*

{Required on company's letter head}

To,
GSPL Transmission Limited (GTL)
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA).

Name of the work:	Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network
Bidding Document No.:	Tender no.: GTL/PROC/2026/09/O/507 (n)Procure Tender ID: 350354

Bidder to specify the details of work(s) executed by the Bidder complying the requirement of IFB (Technical/Experience Criteria – ref. Section-I/Clause 3.1), Experience details as below;

SN	PARTICULARS	DETAILS
1	Name of the Bidder	(Name of Bidder)
2	Details of Client	(Name of Client)
		(Detailed Address with PIN)
		(Name of Contact/Authorized Person)
		Contact No.: (+91) (STD Code) (LL No.)
		Mobile No. (+91) (mob. No.)
		E-mail:
3	Work Details	Subject/Title of Work/Service:
		WO No.:
		WO Date:
		WO Amount (Awarded): INR
		WO Amount (Executed): INR
		Start dt of Work (as per WO):
		End dt of Work (as per WO):
		End dt of Work (Actual completion):

		Reason for delay, if any:
		Completion Certificate no.:
		Completion Certificate issuance Date:
		Scope/Experience Compliance: - OFC replacement/rectification/restoration/Laying (pg no. X/X in WO); - Trenching/HDD and ducting (pg no. X/X in WO); - OFC blowing, splicing, jointing and testing (pg no. X/X in WO);

Supporting documents for Experience Criteria: *(highlight scope compliance in supporting doc.)*

a) Detailed Work Order;

b) Completion Certificate;

NOTE:

i) Bidder shall furnish the experience details as above only of those projects which they consider suitable for meeting the Qualification Criteria. GTL reserve the right not to evaluate any other project details. Details of more projects may be furnished in the same format, if desired.

ii) Bidder to note that non-submission of relevant supporting documents may lead to rejection of their bid. It shall be ensured that all relevant supporting documents are submitted along with their bid in the first instance itself. Evaluation may be completed based on the details so furnished without seeking any subsequent additional information.

SEAL AND SIGNATURE

DATE:

FORM-8 MAJOR ORDERS IN HAND

{Required on company's letter head}

SN	Name of Client	Work	Work Order Details	WO Value (in INR)	Start dt	End dt	Completion of work as on dt (in %)	Client's contact details
Ex.	ABC	Description of Work	WO No.: WO dt:	123	01.01.2019	15.07.2020	70%	Name: Contact No.: (+91) (STD Code) (LL No.) Mobile No. (+91) (mob. No.) E-mail:
1								Name: Contact No.: (+91) (STD Code) (LL No.) Mobile No. (+91) (mob. No.) E-mail:
2								Name: Contact No.: (+91) (STD Code) (LL No.) Mobile No. (+91) (mob. No.) E-mail:
3								Name: Contact No.: (+91) (STD Code) (LL No.) Mobile No. (+91) (mob. No.) E-mail:
4								Name: Contact No.: (+91) (STD Code) (LL No.) Mobile No. (+91) (mob. No.) E-mail:

Note: If required, supporting documents shall be asked for further review.

SEAL AND SIGNATURE

DATE:

FORM-9 SELF-DECLARATION - SUCCESSFUL BIDDER

{Required on company's letter head}

To,
GSPL Transmission Limited (GTL)
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA).

Name of the work:	Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network
Bidding Document No.:	Tender no.: GTL/PROC/2026/09/O/507 (n)Procure Tender ID: 350354

Dear Sir,

If we become a successful bidder and pursuant to the provisions of the bid documents award is given to us, the following certificate shall be automatically enforceable:

"We agree and acknowledge that the Employer is entering into the Contract solely on its own behalf and not on behalf of any other person or entity. In particular, it is expressly understood and agreed that the Government of India is not a party to the Contract and has no liabilities, obligations or rights there under. It is expressly understood and agreed that the Employer is authorized to enter into Contract, solely on its own behalf under the applicable laws of India. We expressly agree, acknowledge and understand that the Employer is not an Authorized Representative, representative or delegate of the Government of India. It is further understood and agreed that the Government of India is not and shall not be liable for any acts, omissions, commissions, breaches or other wrongs arising out of the Contract. Accordingly, we hereby expressly waive, release and forego any and all actions or claims, including cross claims, VIP claims or counter claims against the Government of India arising out of the Contract and covenants not to sue to Government of India as to any manner, claim, cause of action or things whatsoever arising of or under the Contract".

SEAL AND SIGNATURE

DATE:

FORM-10 SELF-DECLARATION – NON-RELATIONSHIP WITH GTL

{Required on company's letter head}

Name of the work:	Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network
Bidding Document No.:	Tender no.: GTL/PROC/2026/09/O/507 (n)Procure Tender ID: 350354

With reference to our submission of Bid for above referred tender invited by GSPL Transmission Limited (GTL), we certify that to the best of my/our knowledge:

(i) I am not a relative of any Director/Employee of GTL;

(ii) We are not a firm in which a Director, Manager of GTL or his relative is a partner;

(iii) I am not a partner in a firm in which a Director of GTL or his relative is a partner;

(iv) We are not a private company in which a Director of GTL is a Member or Director;

(v) We are not a company in which Directors of GTL along with his relatives holds more than 2% of the paid-up share capital of our company or vice-versa.

(vi) None of the Directors on the Board of our company is accustomed to act in accordance with the advice, directions or instructions of a director or manager of GTL except when such advice, directions or instructions are given in professional capacity

[Note-1: Relative for the purpose of this declaration would mean the term 'relative' as defined under section 2(77) of the Companies Act, 2013.]

[Note-2: If the bidder is related to director/employee of GTL in any manner as provided in Sr no (i) to (vi) above, bidder to provide the specific details e.g. name of the director/employee with whom the bidder is related/concerned and the nature of interest/concern]

SEAL AND SIGNATURE

DATE:

FORM-11

Not Applicable

FORM-12 SELF-DECLARATION - HSE STATISTICS

{Required on company's letter head}

To,
GSPL Transmission Limited (GTL)
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA).

Dear Sir,

HSE particular details for last five (5) financial years are as mentioned below;

SN	Cases (in nos.)	FY 25-26	FY 24-25	FY 23-24	FY 22-23	FY 21-22
1	Fatality Cases					
2	Compensation Cases					
3	Environmental Cases					
4	Fire Cases					

Note: Fill 'NIL' where nonoccurrence of the cases;

We confirm that above furnished details are correct and complete in all respects.

SEAL AND SIGNATURE

DATE:

FORM-13 SUB-CONTRACTORS PROPOSED FOR THE WORK

{Required on company's letter head}

To,
GSPL Transmission Limited (GTL)
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA).

Name of the work:	Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network
Bidding Document No.:	Tender no.: GTL/PROC/2026/09/O/507 (n)Procure Tender ID: 350354

Dear Sir,

Following Sub-contractors are the proposed for the Facility:

Name & address of sub-contractor	Description of work to be sub-contracted	Experience details of the sub-contractor in brief in term of maximum single contract value executed

NOTE:

i. If sub-contractor proposed, kindly furnish MOU document OR commitment letter issued from proposed sub-contractor as supporting proof. (Mention tender no. & work title as ref in doc.)

ii. If no sub-contracts are anticipating, enter the word 'NONE' and submit.

SEAL AND SIGNATURE

DATE:

FORM-14 SELF-DECLARATION FOR BID SECURITY (EMD)

(To be filled by the bidders only who are eligible for exemption for EMD on account of Gujarat State Procurement Policy (ref. Section-III/BDS/ITB Cl. 11)

{on bidder's letter head}

Date:

To,
GSPL Transmission Limited (GTL)
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA).
Phone No: +91-79-23268500

Name of the work:	Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network
Bidding Document No.:	Tender no.: GTL/PROC/2026/09/O/507 (n)Procure Tender ID: 350354

WHEREAS *[name of Bidder]* (hereinafter called "the Bidder") has submitted its Bid dated *[date of Bid]* for the performance of the above-named Contract (hereinafter called "the Bid")

I / We. The undersigned, declare that:

I / We understand that, according to Tender terms & conditions, Bids must be supported by Declaration for Earnest Money Deposit (EMD) / Bid Security.

I / We understand that we will be put on holiday list for a period of One (1) years from the date of written notice from GTL. Owner, if we are in breach of our obligation(s) as per the followings;

Have withdrawn / modified / amended, impairs or derogates from the tender, my / our Bid during the period of bid validity specified in the Bid Form; or

(i) Having been notified of acceptance of our Bid / issued Letter of Award by GTL during the period of bid validity:

a. Fail or refuse to execute the contract, if required; or

b. Fail or refuse to furnish the Performance Bank Guarantee (PBG) / Performance Security, in accordance with terms & conditions of Tender / RFP.

I / We understand this Declaration for Earnest Money Deposit (EMD) / Bid Security shall cease to be valid if I/ We are not the successful bidder, upon the earlier of:

i. The receipt of GTL's notification of the name of the successful bidder; or

ii. Thirty (30) days after expiration of the validity of my / our Bid.

Signed: (insert signature of person whose name and capacity are shown)

In the capacity of: (insert legal capacity of person signing the EMD declaration)

Name: (insert complete name of person signing the EMD declaration)

Duly authorized to sign the Bid for and on behalf of {insert complete name of bidder}

Dated on _____ day of _____ (insert date of signing)

Corporate Seal (where applicable)

(Note: in case of Joint Venture, the EMD declaration must be in the name of all members to the Joint Venture that submits the Bid)

FORM-15 PROFORMA OF BANK GUARANTEE FOR BID SECURITY-EMD

(To be stamped in accordance with the Stamp Act)

Ref _____ Bank Guarantee No _____

Date _____

To,
GSPL Transmission Limited (GTL)
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA).

Dear Sir(s),

In accordance with Letter Inviting Tender under your reference no. _____ M/s._____ having their Registered / Head Office at _____ (hereinafter called the Tenderer) wish to participate in the said tender for _____.

As an irrevocable Bank Guarantee against Earnest Money for the amount of INR _____ is required to be submitted by the Tenderer as a condition precedent for participation in the said tender which amount is liable to be forfeited on the happening of any contingencies mentioned in the Tender document.

We, the _____ Bank at_____having our Head Office _____(Local Address) guarantees and undertakes to pay immediately on demand without any recourse to the tenderers by GSPL Transmission Limited the amount _____ without any reservation, protest, demur and recourse. Any such demand made by GTL, shall be conclusive and binding on us irrespective of any dispute or difference raised by the Tenderer.

This guarantee shall be irrevocable and shall remain valid upto _____ [this date should be 6 months from the last date of bid submission]. If any further extension of this guarantee is required, the same shall be extended to such required period on receiving instructions from M/s _____ whose behalf this guarantee is issued.

In witness whereof the Bank, through its authorized officer, has set its hand and stamp on this _____ day of _____ 20__ at _____.

Witness:

(Signature) (Signature)

(Name) (Name)

Designation with bank stamp

(Official Address)

Attorney as per Power of Attorney No.:_____

Date: _____

INSTRUCTIONS FOR FURNISHING BID SECURITY (BG)

1) The Bank Guarantee by bidders will be given on non-judicial stamp paper as per stamp duty applicable. The non-judicial stamp paper should be in the name of the issuing bank. In case of foreign bank, the said banks guarantee to be issued by its correspondent bank in India on requisite non-judicial stamp paper.

2) The expiry date as mentioned in bid document should be arrived at by adding 60 days to the date of expiry of the bid validity unless otherwise specified in the Bid Documents.

3) The bank guarantee by bidders will be given from bank as specified in RFP.

4) A letter from the issuing bank of the requisite Bank Guarantee confirming that said bank guarantee/ all future communication relating to the Bank Guarantee shall be forwarded to the Employer at its address as mentioned at ITB.

5) Bidders must indicate the full postal address of the bank along with the bank's E-mail/ Fax/. From where the earnest money bond has been issued.

FORM-16 PROFORMA FOR PERFORMANCE GUARANTEE – UNCONDITIONAL

[Should bear the stamp duty of appropriate value]

[From a scheduled bank]

Date: _____

Loan / Credit No: _____

IFB No: _____

[Name of Contract]

To: *[Name and address of Owner]*

Subject: Bank Guarantee No. [*insert*]

WHEREAS, [*insert*] a company incorporated under [*insert*] having its registered office at [*insert*] and (hereinafter referred to as the **"Contractor"** which expression shall unless repugnant to the context or meaning thereof include its successors and permitted assigns) has entered into a Contract for _____ for [*insert description of the Project*] at [*insert location* State of Gujarat, India], dated [*insert*] (hereinafter such agreement, as amended modified or supplemented, referred to as the **"Contract"**) with GSPL Transmission Limited, a company duly incorporated and existing under the laws of India having its registered office at [*insert*] (hereinafter referred to as the **"GTL/Owner"** which expression shall unless repugnant to the context or meaning thereof include its successors and assigns).

WHEREAS, it has been stipulated under Clause 7 of Terms & Conditions (T&C) that the Contractor is obliged to furnish to GTL an irrevocable, unconditional, first demand bank guarantee issued by specified banks / financial institutions acceptable to GTL, for a sum equal to ___% (_____ percent) of the Contract Value for the due performance by the Contractor of the Contract.

AND WHEREAS, [*insert*] having its registered office at [*insert*] and a branch office at [*insert name of city in India*] India, hereinafter referred to as the **"Bank"** (which expression shall unless repugnant to the context or meaning thereof be deemed to mean and include its successors), being a scheduled bank in India and acceptable to GTL, has at the request of the Contractor agreed to issue this performance bank guarantee in favour of GTL.

NOW THEREFORE THIS BANK GUARANTEE WITNESSETH AS FOLLOWS:

1) The Bank hereby undertakes the pecuniary responsibility of the Contractor to GTL for the due performance of the Contract and for the payment of any money by the Contractor to GTL and hereby issues in favour of GTL this irrevocable and unconditional performance and payment bank

guarantee (hereinafter referred to as the **"Guarantee"**) on behalf of the Contractor in the amount of Indian Rupees _____[*insert*] (insert an amount equal to ___% (_____ percent) of the Contract Price. (hereinafter referred to as the "**Guarantee Amount**".]

2) The Bank for the purpose hereof unconditionally and irrevocably undertakes to pay to GTL without any demur, reservation, cavil, protest or recourse; immediately on receipt of first written demand from GTL, any sum or sums (by way of one or more claims) not exceeding in the aggregate the amount of Indian Rupees _____[*insert*] (insert an amount equal to ___% (_____percent) of the Contract Price) without GTL needing to prove or to show to the Bank grounds or reasons for such demand for the sum specified therein and notwithstanding any dispute or difference between GTL and the Contractor in respect of the performance of the Contract or moneys payable by Contractor to GTL or any matter whatsoever related thereto.

3) The Bank acknowledges that any such demand by GTL of the amounts payable by the Bank to GTL shall be final, binding and conclusive evidence in respect of the amounts payable by the Contractor to GTL.

4) The Bank hereby waives the necessity for GTL from demanding the aforesaid amount or any part thereof from the Contractor and also waives any right that the Bank may have of first requiring GTL to pursue its legal remedies against the Contractor, before presenting any written demand to the Bank for payment under this Guarantee.

5) The Bank further unconditionally agrees with GTL that GTL shall be at liberty, without the Bank's consent and without affecting in any manner the Bank's obligation under this Guarantee, from time to time, to:

   (i) vary and/or modify any of the terms and conditions of the Contract,

   (ii) extend and/or postpone the time for performance of the obligations of the Contractor under the Contract, or

   (iii) forbear or enforce any of the rights exercisable by GTL against the Contractor under the terms and conditions of the Contract

   and the Bank shall not be relieved from its liability by reason of any such act or omission on the part of GTL or any indulgence by GTL to the Contractor or other thing whatsoever which under the law relating to sureties would, but for this provision, have the effect of relieving the Bank of its obligations under this Guarantee.

6) The Bank's obligations under this Guarantee shall not be reduced by reason of any partial performance of the Contract. The Bank's obligations shall not be reduced by any failure by GTL to timely pay or perform any of its obligations under the Contract.

7) Any payment made hereunder shall be made free and clear of and without deduction for, or on account of, any present or future taxes, levies, imposts, duties, charges, fees, commissions, deductions or withholdings of any nature whatsoever and by whomever imposed; and where any withholding on a payment is required by law, the Bank shall comply with such withholding obligations and shall pay such additional amount in respect of such payment such that GTL receives the full amount due hereunder as if no such withholding had occurred.

8) This Guarantee shall be a continuing bank guarantee and shall not be discharged by the change in constitution of any member of the Contractor and the Guarantee shall not be affected or discharged by the liquidation, winding up, bankruptcy, reorganization, dissolution or insolvency of any member of the Contractor or any other circumstances whatsoever.

9) This Guarantee shall be in addition to and not in substitution or in derogation of any other security held by GTL to secure the performance of the obligations of the Contractor under the Contract.

10) The Bank agrees that GTL at its option shall be entitled to enforce this Guarantee against the surety, as a principal debtor in the first instance without proceeding at the first instance against the Contractor.

11) Without prejudice to any continuing liability to perform obligations under this Guarantee which have arisen prior thereto, the Bank shall be released from any further obligations arising hereunder after [*insert*] (insert the date as per Clause 15).

12) This Guarantee shall not be assigned by the Bank without prior written consent of GTL.

13) This Guarantee shall be construed and interpreted in accordance with and governed by the laws of India and the courts at [Gandhinagar], Gujarat shall have exclusive jurisdiction over all matters arising out of or relating to this Guarantee.

14) The Bank has the power to issue this Guarantee in favour of GTL. The aggregate liability of the Bank under this Guarantee shall not under any circumstance exceed Indian Rupees _____[*insert*] (insert an amount equal to _____% (_____ percent) of the Contract Price).

15) Notwithstanding anything contained herein, this Guarantee shall be valid up to _____. Any claim under this Guarantee must be received by us before the expiry of the validity period of the Bank Guarantee. If no such claim has been received by us by the said date, the rights of Owner under this guarantee will cease. However, if such a claim has been received by us by the said date, all the rights of GTL under this guarantee shall be valid and shall not cease until we have satisfied that claim.

16) No action, event or condition which by any Applicable Law should operate to discharge the Bank from liability hereunder shall have any effect and the Bank hereby waives any right it may have to

apply such law, so that in all respects its liability hereunder shall be irrevocable and, except as stated herein, unconditional in all respects.

17) Capitalized terms not otherwise defined herein shall have their respective meanings given such terms set forth in the Contract.

IN WITNESS WHEREOF the Bank, through its authorized officer, has set its hand and stamp on this [*insert*] day of [*insert*] 2020.

(Signature)

[*insert name of signatory*]

[*insert designation of signatory*]

(Duly authorized representative)

Vide power of attorney No. [*insert*]

Dated [*insert*]

Witness

[*insert*]

[*insert*]

FORM-17 PROFORMA FOR CONFIDENTIALITY AGREEMENT

THIS AGREEMENT is made on the _____ **BETWEEN:**

1) **GSPL Transmission Limited** a company having its registered office at GTL Bhavan, E-18, GIDC Electronics Estate, Nr. K-7 Circle, Sector-26, Gandhinagar – 382028, Gujarat, India (hereinafter referred to as "**Disclosing Party**" which expressions shall unless repugnant to the context include its successors and assigns), and

2) _____(Name of Contractor)**,** a company incorporated under the Companies Act,1956 having its registered office at full address of registration, hereinafter referred to as "**Receiving Party**", which expressions shall unless repugnant to the context include its successors and assigns);

The Disclosing Party and the Receiving Party shall hereinafter jointly be referred to as the "Parties".

WHEREAS

The Disclosing Party is in possession of certain information defined hereunder as Confidential Information, and has agreed to disclose to the Receiving Party the Confidential Information on a strictly confidential basis for the purpose of your appointment through our LOA No: _____dt. _____for "_____" ("Purpose") and on the terms and conditions set out below.

NOW IT IS HEREBY AGREED as follows:

1. CONFIDENTIAL INFORMATION

1.1 **Definition**: The term "**Confidential Information**" for the purpose of this Agreement shall mean any and all information and other materials disclosed, furnished, communicated or supplied by the Disclosing Party to the Receiving Party, including the Receiving Party's directors, officers, employees, affiliates, or its expressly authorized representatives or agents (collectively referred to as "**Representatives**"). For avoidance of doubt, "**Confidential Information**" shall be deemed to include (without limitation) the following types of information and other information of a similar nature marked as 'Confidential', whether or not set forth in writing: any technical, commercial and financial information, improvement, inventions, know how, innovations, technology, trade secrets, professional secrets, copyrights and any other intellectual property, discoveries, ideas, concepts, papers, software in various stages of development, techniques, models, data, source code, object code, documentation, manuals, flow charts, research, process, procedures, functions, customer names and other information related to customers, price lists and pricing policies.

1.2 **Not Within Definition**: Notwithstanding any other provision of this Agreement, the Parties hereto acknowledge that Confidential Information shall not include any information that:

a) is now or subsequently becomes publicly known or available without breach of this Agreement;

b) was previously in the possession of the Receiving Party without any obligation of confidentiality and which was not acquired from, provided, given, sold or otherwise disclosed (directly or indirectly) by the Disclosing Party;

c) Subject to the provisions of Clause 5 is required to be disclosed by law.

1.3 Confidential information shall not be deemed to be publicly available by reason only that it is known to a few of those people to whom it might be of commercial interest, and a combination of two or more portions of the Confidential Information shall not be deemed to be publicly available by reason only of each separate portion being so available.

2. OBLIGATION OF CONFIDENTIALITY

2.1 **General Obligation**: In consideration of the disclosure and release of the Confidential Information by or on behalf of the Disclosing Party to the Receiving Party, the Receiving Party hereby agrees to use and to procure that it or its Representatives, use such measures and/or procedures as it uses in relation to its own confidential information and trade secrets to hold and keep in confidence any and all such Confidential Information and comply with the terms of this Agreement.

2.2 **Purpose**: The Receiving Party undertakes that it and its Representatives shall make use of the Confidential Information solely for the Purpose of the Agreement or such other purposes from time to time agreed or consented to by the Disclosing Party as evidenced in writing. The Confidential Information received by the Disclosing Party is subject to confidentiality obligations and the Receiving Party shall also be subject to the confidentiality obligations with respect to such information. Save as expressly provided hereunder, nothing in this Agreement shall be construed, implicitly or otherwise, as being the granting of a license to use the Confidential Information disclosed by the Disclosing Party. All information and other materials disclosed, furnished, communicated or supplied by the Disclosing Party to the Receiving Party, including the Receiving Party's directors, officers, employees, affiliates, or its expressly authorized representatives or agents are strictly confidential and shall not be divulged by receiving party to any third party during the term of this contract or thereafter for a period of five (5) years without Disclosing Party's prior written consent.

2.3 **Representatives**: The Receiving Party shall take all reasonable steps and measures to minimize the risk of disclosure of the Confidential Information by ensuring that only such Representatives who are expressly authorized by it to and whose duties require them to possess the Confidential Information shall have access to the Confidential Information on a need-to-know basis. Prior to making any disclosure of such Confidential Information as permitted under this clause, the Receiving Party will procure that the Representatives are under a prior written obligation to maintain such information confidential and to use such information only for Purpose.

The Receiving Party shall be responsible for any breach of the terms of this Agreement by any of its Representatives and any act or omission by any of its Representatives which would constitute a breach of the terms of this Agreement and shall take all reasonable measures to restrain such Representatives from prohibited or unauthorized disclosure or use of the Confidential Information.

2.4 **Reproduction**: Except for the purposes of this Agreement, the Receiving Party shall ensure that the Confidential Information will not be copied or reproduced or transmitted by any means and in any form whatsoever (including in an externally accessible computer or electronic information retrieval system) by the Receiving Party or its Representatives without the prior written permission of the Disclosing Party.

2.5 **Control, Storage and Return**: The Receiving Party shall use its best efforts to keep separate all Confidential Information from all documents and other records of the Receiving Party. The Receiving Party shall also use its best efforts to ensure the security and control of any Confidential Information by using such measures and/or procedures as it uses in relation to its own confidential information and trade secrets. The Receiving Party shall procure that all persons to whom it has disclosed Confidential Information shall, at the Receiving Party's expense, within fourteen (14) working days of written notice from Disclosing Party:

2.5.1 Return to Disclosing Party all original and copy documents containing Confidential Information (including analyses, studies, compilation and other materials derived from the Confidential Information but excluding all documents produced by the Receiving Party for record and reporting purposes); and

2.5.2 Permanently remove all Confidential Information from any computer disk or other device containing Confidential Information.

3. PROPERTY OF THE PARTIES

All Confidential Information disclosed pursuant to this Agreement shall be and remain the

property of the Disclosing Party. Nothing in this Agreement shall be construed as granting or conferring any rights whatsoever (including without limitation any intellectual property rights), whether expressly, impliedly or otherwise, in respect of the Confidential Information to the Receiving Party, and the Confidential Information will be used only for the purposes of this Agreement.

4. DISCLOSURE SUBJECT TO THE DISCRETION OF THE DISCLOSING PARTY

Nothing in this Agreement shall be construed as requiring the Disclosing Party to disclose any Confidential Information to the Receiving Party or its Representatives. It is within the absolute discretion of the Disclosing Party to determine (in its sole opinion) whether Confidential Information is suitable or necessary to be so disclosed.

5. DISCLOSURE DUE TO COURT ORDER/GOVERNMENTAL ACTION

In the event that the Receiving Party or any of its Representatives are obligated to disclose any Confidential Information as a result of a court order or pursuant to governmental action or other requirement of law, the Receiving Party shall, immediately give a written notice the Disclosing Party prior to such disclosure so that the Disclosing Party is given an opportunity to object to or make recommendations for such disclosure, which shall be binding on the Receiving Party.

6. REPORTING UNAUTHORISED DISCLOSURE, MISAPPROPRIATION OR MISUSE OF CONFIDENTIAL INFORMATION

The Receiving Party shall immediately inform the Disclosing Party of any unauthorized use or disclosure, misappropriation or misuse by any person of any Confidential Information, upon the Receiving Party having notice or knowledge of the same.

7. NO REPRESENTATION, WARRANTY OR GUARANTEE

No Confidential Information received by the Receiving Party from the Disclosing Party shall constitute representations, warranties guarantee upon which the Receiving Party may rely and the Disclosing Party shall assume no responsibility, obligation nor liability in this regard to the Receiving Party.

8. ASSIGNMENT

The Receiving Party shall not have the right to assign this Agreement (or any part hereof) without the prior written consent of the Disclosing Party. Any assignment without such consent shall be void and is a material breach of this Agreement. Subject to the foregoing, this Agreement shall inure to the benefit and be binding upon the parties named herein and their respective successors and assigns.

9. REMEDY FOR BREACH

Damages for breach of contract by one party consist of a sum equal to the loss suffered by the other Party as a consequence of the breach, including loss of business opportunity, costs of business interruption, charges, expenses, damages or loss which may be incurred or suffered by the other party. The Receiving Party (for itself and behalf of its Related Persons) acknowledges and agrees that damages alone may not be an adequate remedy for breach by the Receiving Party or any of its Representatives, and that the remedies of injunction and specific performance as well as any other equitable relief for any threatened or actual breach of the provisions of this Agreement by the Receiving Party and/or any of its Representatives may be more appropriate remedies.

10. EFFECTIVE DATE OF AGREEMENT

This Agreement shall be effective upon its execution by both Parties.

11. NOTICES

Any communication in connection with this Agreement must be in writing and be delivered personally, or by registered mail receipt acknowledged, facsimile or e-mail (if receipt of the complete facsimile or electronic mail is confirmed in writing by the recipient) to the address set out at the beginning of this Agreement.

12. WAIVER

Failure delay or neglect by the Disclosing Party to enforce at any time any of the provisions hereof shall not be construed nor be deemed to be a waiver of the Disclosing Party's rights hereunder nor in any way affect the validity of the whole or any part of this Agreement nor prejudice the Disclosing Party's rights to take subsequent action. No remedy conferred by any of the provisions of this Agreement is intended to be exclusive of any other remedy which is otherwise available at law, in equity, by statute or otherwise, and each and every other remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law, in equity, by statute or otherwise. The election of any one or more of such remedies by a Party shall not constitute a waiver by such party of the right to pursue any other available remedies.

13. SEVERABILITY

If any provision (or part thereof) of this Agreement is held to be a violation of any applicable law, the same shall be deemed to be deleted from this Agreement. The remainder of this Agreement shall remain in full force and effect as if such provision (or part thereof) had not originally been contained in this Agreement. Notwithstanding the foregoing, the Parties shall

negotiate in good faith to agree on the terms of a mutually acceptable alternative provision in place of the provision so deleted.

14. ENTIRE AGREEMENT

14.1 This Agreement constitutes the entire agreement between the Parties pertaining to the subject matter hereof, and supersedes any and all prior agreements, communications and understandings (both written and oral) regarding such subject matter. This Agreement shall not be modified or any rights under it waived except by a written document executed by all parties.

14.2 This Agreement is signed in two counterparts, each of which is an original and both of which taken together constitutes one and the same instrument.

15. GOVERNING LAW AND JURISDICTION

This Agreement shall be governed by and construed in accordance with the laws of India. In the event any dispute amongst the Parties, arising out of or in connection with this Agreement cannot be resolved between parties, the dispute shall be then referred to and finally resolved by a sole arbitrator in accordance with the Arbitration and Conciliation Act, 1996 or any statutory modifications or re-enactment thereof. The venue for arbitration shall be in Gandhinagar. The arbitration shall be in English and shall be binding on both the Parties.

16. AGREEMENT NOT TO NON-CIRCUMVENT

The parties and/or their affiliates of whatsoever nature shall not, in any manner, solicit and/or accept any business from sources that have been made available by and through the parties hereto, nor in any manner shall access, solicit and/or conduct any business with said sources, without the specific permission of the Party who made the said sources available. For avoidance of doubt, this restriction shall apply only to business related to the Assignment which is the subject matter of this agreement and not to any other Assignment or business.

IN WITNESS WHEREOF the parties hereto have caused their duly authorized representatives to set their hands the day and year first above written.

Signed by _____

For and on behalf of

Disclosing Party

_____

Name: Mr.

Title : Head - Procurement

In presence of:- _____

Name:

Title:

Signed by ……

For and on behalf of _____

Receiving Party Name:

Title:

In presence of:- _____

Name:

Title:

FORM-18 SELF-DECLARATION FOR MIN. MANPOWER PER RECTIFICATION TEAM

{on bidder's letter head}

Date:

To,
GSPL Transmission Limited (GTL)
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA).
Phone No: +91-79-23268500

Name of the work: Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network

Bidding Document No.: Tender no.: GTL/PROC/2026/09/O/507
(n)Procure Tender ID: 350354

List of Minimum Manpower require per OFC rectification team:

SN	Role	Min. Qualification/ Experience	No of Person
1	Site Supervisor	7 years' experience OFC project / OFC rectification work	1 + 1 Stand by
2	Technician (for Splicing & Measurement)	5 years' experience OFC splicing/ OTDR testing	1 + 1 Stand by
3	Assistant Technician (for Splicing & Measurement)	3 years' experience OFC splicing/ OTDR testing	1
4	Helper	Unskilled	1

Note: Bidder shall deploy adequate nos. of helpers / Labour for OFC blowing / pulling, excavation work, trenching, duct laying, preparation of joint pits, closing and reinstatement. All Manpower shall wear coverall & PPE during any activity.

SEAL AND SIGNATURE

DATE:

FORM-19 SELF-DECLARATION FOR TOOLS & TACKLES PER OFC RECTIFICATION TEAM

{on bidder's letter head}

Date:

To,
GSPL Transmission Limited (GTL)
E-18, GIDC Electronics Estate,
Nr. K-7 Circle, Sector-26,
Gandhinagar-382028, Gujarat (INDIA).
Phone No: +91-79-23268500

Name of the work: Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network

Bidding Document No.: Tender no.: GTL/PROC/2026/09/O/507
(n)Procure Tender ID: 350354

List of Tools & Testing equipment require per OFC rectification team:

SN	Tools & Testing Equipment details	Min. Required
1	Latest OTDR meter for measurement at 1310, 1550 nm to cover large distance up to 120Km with USB (Also, the OTDR shall be able to measure minimum up to 120 Km fiber length i.e. Designed for at least 42/40 dB measured losses & should have USB ports for saving and retrieving OTDR trace.)	2 Nos.
2	Optical Power Meter	1 Nos.
3	Optical Light Source	1 Nos.
4	Splicing Machine	2 Nos.
5	Optical Fiber Tool Kit (including Sheath Cutter, 1 Set Striper, Cleaver, Ceramic Scissors, Cable Splitter for vertical cutting of HDPE sheath, umbrella Tent etc.)	2 Nos.
6	Traceable Rodder (Minimum 300 mtr length) with Electronic Pipe / Cable Locator	1 Nos..
7	Rodo meter	1 Nos.
8	Maintenance Vehicle (Air conditioned)	1 Nos.
9	Portable generator set, Lighting arrangement, Dewatering Pump (Petromax or equivalent, AC/DC power source, dewatering unit:)	1 Nos.
10	Android Smart-Phone with camera & GPS set	2 Nos.

Note: All above-mentioned equipment's & Vehicle should not old more than 5 years. Contractor has to provide credential / documents for ownership of above testing equipment before execution of the work/services.

SEAL AND SIGNATURE

DATE:

Section-VIII SOR (Price Bid Format)

(Amount in INR)

SN	Item Description of Goods/Services	Unit	Estimated Qty	Unit Rate (excl. GST)	HSN/SAC (6/8 digit)	GST Rate (in %)	Total Amt (incl. GST)
a	b	c	d	e	f	g	h=(d*e)+GST Amt
1	**Fault finding** & identification using with OTDR 1310 nm and 1550, Power meter & HOPE testing of Fibers. End to end testing of fibres after jointing and submission of report. In case of unacceptable dB loss at repair joint, same needs to be rectified with-out any additional cost implication to GTL. Final end to end OTDR test shall be carried-out for all 24 Fibres & submit the report without any additional cost implication to GTL. (Rate is inclusive of charges for manpower, instruments, transportation used during this activity). **Note:** OTDR for fault finding from station, OFC fault finding in ROU through Survey as per tentative location & pipeline route given by GTL, OTDR from cut location on either side for checking fiber health & final testing from both end after rectification shall be considered as one visit only. Remarks: OTDR in 2 to 4 fiber for fault finding, OTDR in 24 fiber at cut location toward both the side, OTDR from both the end after fault rectification.	EA	75				-
2	**OFC** 24/48 core **blowing/pulling/laying including laying of new PLB HDPE duct** up to 50mm dia / 50mm to 100mm dia parallel to existing GTL Gas Pipeline / HDPE duct through Trench excavation (Manual/ Machine i.e. Backhoe) / HDD / Manual boring as mention in scope of work including Site & pipeline route survey for identifing under / above ground utilities and permission (including all liaisoning) from owner of the that third party utilities, protection of that utilities, removal of vegetation, cleaning the water logged area by de-watering pump, trail pit excavation, GTL pipeline locating & marking, Marking of new route for Trenching / HDD parallel to existing , HDPE Duct intergrity testing if the length of new duct >1000 mtr, OFC blowing and any other work if required are included in this activity other than trench excavation/HDD work & supply of PLB HDPE duct. **Note:** 1. Separate charges shall not be paid for duct pulling through HDD, transportation, site survey, permission (including all liaisoning), pipeline & cable route locator, protection & compensation for third party utilities/ farmer crops, mobilizing the material & rectification team to site, manpower, consumables, equipments, tools & tackles used during execution of this activity .Bidders/contractor shall pay compensation & penalty to the third party if any & applicable other than statutory fees. 2. Seprate charges shall be paid for Trench & trial pit excavation / HDD work, New duct laying in excavated trench, New HDPE duct integrity testing if length of new duct > 1000 mtr,. Trench excavation / HDD work rate is inclusive of charges for transportation,loading and unloading, cleaning the water logged area by de-watering pump, laying of new duct, excavation, backfilling, Mannpower, consumable, tools & tackels and equipment including earth excavator like Backhoe, JCB, De-watering pump. 3. In case of OFC cable/HDPE Duct supplied by GTL at designated stores. OFC 24/48 core blowing/pulling/ Laying & laying of HDPE duct rate are inclusive of charges for transportation of cables from GTL designated stores to the site, manpower, consumables, equipments, tools & tackles used during execution of this activity.						
2.1	**Excavation of Trench** (min. dimension of RM is LxB i.e. 1meter x 1 meter) **and back filling** in all type of **soil** up to depth level of existing GTL gas pipeline/OFC / identification of third party utilities if any as per GTL procedure.	RM	1600				-
2.2	**Excavation of Trench** (min. dimension of RM is LxBxD i.e. 1meter x 1 meter) and back filling in all type of **rock** up to depth level of existing GTL gas pipeline/OFC / identification of third party utilities if any as per GTL procedure.	RM	250				-
2.3	**HDD / Manual boring** below ground level in all type of **soil** / rock up to depth level of existing GTL gas pipeline/fiber as per GTL standard and specification	Mtr	2500				-
2.4	**HDD / Manual boring** below ground level in all type of **rock** up to depth level of existing GTL gas pipeline/fiber as per GTL standard and specification	Mtr	500				-
2.5	**Laying of PLB HDPE** duct upto 100mm dia as per GTL Standard Specification and approved make (Jain Irrigation System Ltd. / Parixit Induatries Ltd. / Pennwalt Agru Plastics Ltd. / Vee Kay Plast / Dura-Line India Pvt. Ltd)	Mtr	200				-
2.6	**HDPE duct integrity testing** for HDPE duct length >1000 mtr after laying/pulling.	Per Test	2				-
2.7	**OFC** 24 / 48 cores cable **blowing/pulling/laying** in PLB HDPE duct upto 50mm dia as per GTL standard and specification	Mtr	2000				-
3	**Supply of PLB HDPE duct** upto 50mm dia as per GTL Standard Specification and approved make (Jain Irrigation System Ltd. / Parixit Induatries Ltd. / Pennwalt Agru Plastics Ltd. / Vee Kay Plast / Dura-Line India Pvt. Ltd)	Mtr	2000				-
4	**Supply of PLB HDPE duct** > 50mm to 100 mm dia as per GTL Standard Specification and approved make. (Jain Irrigation System Ltd. / Parixit Induatries Ltd. / Pennwalt Agru Plastics Ltd. / Vee Kay Plast / Dura-Line India Pvt. Ltd)	Mtr	200				-

Section-VIII SOR (Price Bid Format)

(Amount in INR)

SN	Item Description of Goods/Services	Unit	Estimated Qty	Unit Rate (excl. GST)	HSN/SAC (6/8 digit)	GST Rate (in %)	Total Amt (incl. GST)
a	b	c	d	e	f	g	h=(d*e)+GST Amt
5	**OFC** 24/48 core **blowing/pulling/laying /replacement in existing GTL HDPE duct** already laid parallel to GTL Gas pipeline including GTL Pipeline route survey for identifing under / above ground utilities and permission (including all liaisoning) from owner of that third party utilities, protection of that utilities, removal of vegetation, cleaning the water logged area by de-watering pump, GTL pipeline locating & marking, Pits Excavation & backfilling for HDPE existing duct find & open, Traceable rodder push-pull to check insertion path of the duct for smooth OFC blowing, Pulling old cable from existing duct after OFC replacement, Duct fault locating and rectification if duct bend/break and any other work if required are included in this activity. **Note**: 1. No separate charges shall be paid for transportation, site survey, permission (including all liaisoning), pipeline & cable route locator, Traceable rodder push-pull to check insertion path of the duct for smooth OFC blowing, protection & compensation for third party utilities/ farmer crops, mobilizing the material & rectification team to site, manpower, consumables, equipments, tools & tackles used during execution of this activity. Bidders/contractor shall pay compensation & penalty to the third party if any & applicable other than statutory fees. 2. Seprate charges shall be provided for Pits excavation at obstacle point in existing duct/old joints etc.and Backfilling. 3. Separate charges shall not be paid for transportation, loading and unloading, excavation, backfilling, manpower & equipment including JCB/Backhoe/ Dewatering pump.						
5.1	OFC 24 / 48 cores **cable Laying / replacement / blowing / pulling** in existing GTL HDPE duct	Mtr	2000				-
5.2	**Pit excavation** in all type of **soil** upto the depth of existing GTL pipeline & HDPE duct / identification of third party utilities if any etc	Per Pit	1000				-
5.3	**Pit excavation** in all type of **rock** upto the depth of existing GTL pipeline & HDPE duct / identification of third party utilities if any etc	Per Pit	200				-
6	**Supply of 24 Core OFC Cable** of standard aceptable losses as per GTL Standard Specification and approved make (Finolex Cables Ltd./ Sterlite / Himachal Futuristic Communications Ltd. / Birla Ericsson Optical Ltd. / Aksh Otpifibre Ltd.), Rate is inclusive of charges for manpower, transportation & equipments used during this activity.						
6.1	Supply of **24 Core OFC** Cable	Mtr	4000				-
6.2	Supply of **48 Core OFC** Cable	Mtr	500				-
6.3	Supply of **Armoured 24 Core OFC** Cable	Mtr	1000				-
7	**Supply & Installation of Jointing Enclosure** for 24 Fiber Cable joint, Weather proof at Site, as per Standard Specification and approved make. (Raychem, 3 M , R&M, Commscope) Rate is inclusive of charges for transportation, manpower, consumables, equipments, tools & tackles used during execution of this activity						
7.1	**Supply & Installation of Jointing Enclosure** for 24 Fiber Cable joint, Weather proof at Site, as per Standard Specification and approved make. (Raychem, 3 M , R&M, Commscope) Rate is inclusive of charges for transportation, manpower, consumables, equipments, tools & tackles used during execution of this activity	Nos	150				-
7.2	**Only Installation of Jointing Enclosure** for 24 Fiber Cable, Weather proof, as per Standard Specification and approved make. (Raychem, 3 M make) Note: **Joint Enclosure will be supplied by GTL** EIC at designated stores. No separate charges shall be paid for transportation of cables from GTL designated stores to the site, manpower, consumables, equipments, tools & tackles used during execution of this activity.	Nos	25				-
8	OFC-24 Fiber **Cable Jointing at pit location** including preparation of fiber, removal of the sheath, cleaning of the fiber, fixing the fiber to the LIU with proper clamping / ties. Numbering of the fiber using ferrules, splicing the fiber within acceptable dB loss i.e. maintain splicing loss ≤ 0.1 db, if loss above acceptable dB loss then resplcing the fiber,proper routing of the fiber in the cassette. Proper closure of the cassette, connecting the pigtail to the adapter, and marking the same, for 1-24 fibers joints, proper placing the same in OFC chamber. No separate charges will be paid for Pit Excavation & back-filling for particular joint location.	Per Joint 1 Joint = 24 Fibre Splicing	150				-
9	**Supply and installation of OFC Pit** of RCC along with cover with Marker and GPS co-ordinate. Rate is inclusive of charges for excavation, backfilling, manpower & equipment including JCB.						
9.1	**Supply and installation of OFC Chamber/Pit** of RCC along with RCC cover	Per Pit	150				-
9.2	**Supply & Installation of OFC joint Pit Marker** as per GTL standard specifications	Per Pit	150				-

Section-VIII SOR (Price Bid Format)

(Amount in INR)

SN	Item Description of Goods/Services	Unit	Estimated Qty	Unit Rate (excl. GST)	HSN/SAC (6/8 digit)	GST Rate (in %)	Total Amt (incl. GST)
a	b	c	d	e	f	g	h=(d*e)+GST Amt
10	Complete **Link Testing** End to End with Power Source, Laser Source, OTDR meter working with 1310 nm and 1550 nm from both end including Pigtails, Patch cord for testing. And submission of all OTDR traces between two terminals or across the joints.						
10.1	For Link testing of **24 Core** of OFC	Per Link	100				-
10.2	For Link testing of **48 Core** of OFC	Per Link	100				-
11	**Supply & Termination of fibre Terminal Closure (FTC)** for 24 / 48 / 72 fibre Cable (FC / LC / SC type) in Telecom panel including fiber splcing & termination, as per Standard Specification and approved make (3M/ Raychem/Molex/commscope/R&M). OFC-24 Fiber splicing at FTC including pigtail by preparation of fiber, removal of the sheath, cleaning of the fiber, fixing the fiber to the LIU with proper clamping / ties. Numbering of the fiber using ferrules, splicing the fiber within acceptable dB loss i.e. maintain splicing loss ≤ 0.1 db, if loss above acceptable dB loss then resplcing the fiber,proper routing of the fiber in the cassette. Proper closure of the cassette, connecting the pigtail to the adapter. Rate is inclusive of charges for transportation, manpower, consumables, equipments, tools & tackles used during execution of this activity.						
11.1	Wall mounted / Rack mounted **FTC with 24 core pig tail** including OFC Splicing and termination	Nos	10				-
11.2	Wall mounted / Rack mounted **FTC with 48 core pig tail** including OFC Splicing and termination	Nos	40				-
11.3	Wall mounted / Rack mounted **FTC with 72 core pig tail** including OFC Splicing and termination	Nos	5				-
11.4	Zero dB **connector** for telecom panel FTC.	Nos	50				-
12	**Supply of different type of Optical Patch cord** (SM/MM, Simplex/Duplex) i.e. FC-FC, FC-SC, FC-LC, FC-ST, SC-SC, MTRJ-ST, SC-ST etc. as per GTL requirement & specification. Rate is inclusive of charges for transportation, manpower, consumables, equipments, tools & tackles used during execution of this activity.						
12.1	Supply of different type of Optical Patch cord (SM/MM, Simplex/Duplex)lenth of **5.mtr** i.e. FC-FC, FC-SC, FC-LC, FC-ST, SC-SC, MTRJ-ST, SC-ST etc. as per GTL requirement & specification.	Nos	50				-
12.2	Supply of different type of Optical Patch cord (SM/MM, Simplex/Duplex)lenth of **10.mtr** i.e. FC-FC, FC-SC, FC-LC, FC-ST, SC-SC, MTRJ-ST, SC-ST etc. as per GTL requirement & specification.	Nos	50				-
12.3	Supply of different type of Optical Patch cord (SM/MM, Simplex/Duplex)lenth of **20 mtr** i.e. FC-FC, FC-SC, FC-LC, FC-ST, SC-SC, MTRJ-ST, SC-ST etc. as per GTL requirement & specification.	Nos	50				-
13	**Hiring of following equipments for doing any emergency work** with all required valid test certificates. The period of hiring will start after the equipment reaches at site and ends when equipment leaves the site. - No charges will be paid for Break down period of equipment. - Normal working time per day will be 8 Hrs. - Rate for idle time shall be 50%. - Night is not included in idle time except if works will continue in night. - Rate is inclusive of charges for diesel, operators, maintenance cost, loading/unloading of equipments by JCB/ Hydra/manual at site.						
13.1	**Dewatering pump** of capacity 20KL with required capacity D.G.Set	Per Hour	80				-
13.2	**Backhoe**	Per Hour	80				-
13.3	**Air Compressor** of capacity 75 CFM with required capacity D.G.Set	Per Hour	20				-
14	Schedule of rates for **OFC Technician** with OTDR & Splicing Machine for miscelleaneous work (Terminal visit for fibre splicing for link establishment, OTDR for link, Link changeover, Duct cutting, Link testing, fibre trecing, fibre connector & Patch Cord replacement and miscelleneous work etc.). Separate charges shall be paid for fibre splicing & OTDR (Less than 24 fibre), fibre connector & Patch chord OTDR in fibre per fibre as per relevent SOR. Rate is inclusive of charges for travelling, transportation, equipments, handling, tools & tackles used during execution of this activity.	Man-day	25				-
15	Schedule of Rates for **Extra Works** related to OFC Helper. Rate is inclusive of charges for travelling, transportation, equipments, handling, tools & tackles used during execution of this activity.	Man-day	25				-
	TOTAL AMOUNT:	-	-	-	-	-	-

Note:

1	Given Schedule of Rates (SOR) to be treated in conjunction with Scope of Work/services/supply and terms & conditions given along with enquiry documents.

Section-VIII SOR (Price Bid Format)

(Amount in INR)

SN	Item Description of Goods/Services	Unit	Estimated Qty	Unit Rate (excl. GST)	HSN/SAC (6/8 digit)	GST Rate (in %)	Total Amt (incl. GST)
a	b	c	d	e	f	g	h=(d*e)+GST Amt
2	The above prices are for the complete scope of wok /services/ supplies as defined in the bid/enquiry document. Any materials, works/services required for completion of the work as per scope but not defined in the SOR (schedule of rates), the same is deemed to be included in the quoted price as above.						
3	No separate mobilisation and demobilisation charges will be paid for personnel working at site.						
4	No standby payment shall be made for personnel /equipment.						
5	The description given under the items of work in Schedule of Rates shall be deemed to include, wherever applicable, mobilisation, labour, equipments, materials and fixing in position of all materials and equipments, disposal of wastages, desludging and allied operations at any stage of the work and all other labours and operations necessary whether specifically stated/implied or not, for the full and entire execution and completion of the relative works in all respects according to the contract. Cost of materials under the scope of Contractor's supply & all other consumables/inputs required for carrying out the works & for permanent incorporation in the works for which rates are quoted in the "Schedule of Rates" shall be inclusive of all duties, taxes etc. as applicable.						
6	The quoted rates shall be inclusive of all associated costs like personal protective equipments, chemicals & consumables wherever applicable etc. for performing the services defined in the tender but not limited to applicable taxes, duties, statutory levies, travelling, boarding, lodging etc.						
7	The bidder shall quote the prices strictly as per the price bid format. Any bid not conforming to the price bid format shall be rejected.						
8	Rates quoted by the bidder shall remain firm and fixed till the successful completion of work/Contract Period and shall not be revised on any account whatsoever.						
9	The quantity mentioned in SOR is indicative and for evaluation purpose only. Unit Rate Contract shall be established with the successful bidder in which actual quantity may vary up to any extent without any change in unit price or terms & conditions of the Contract during Contract Period, within the cap value of the rate contract.						
10	If the price bid submitted by bidder elsewhere other than Price bid (SOR) stage, the bid shall be rejected and shall not be considered for further bid evaluation.						
11	In case of mixed supply, composite supply and works contract, a single rate of GST shall be applicable.						
12	The bid shall be evaluated on the basis of total cost to the company.						
13	After price bid opening and evaluation, Reverse Auction amongst qualified bidders after eliminating H1 bidder (if 3 or less bidders qualified for RA, all bidders shall be allowed for RA) shall be carried out through e-auction portal.						
14	Owner reserves the right to cancel and/or alter bidding process at any stage without assigning any reason. Owner also reserves the right to reject any or all of the bids received at its discretion, without assigning any reasons whatsoever.						
15	GTL reserves the right to reject any or all bid without giving any reason whatsoever.						
16	Bidder to quote rates against each line items, failing to which the bid shall be treated as non-responsive and shall not evaluated further.						

Tender: Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network
Tender no.: GTL/PROC/2026/09/O/507; (n)Procure Tender ID: 350354

SECTION-X: CHECK LIST FOR BID SUBMISSION	
Name of Documents	**ref. tender clause**
Stage-1 (Bid fees and EMD)	
1) Bid Fees: **INR 500/-** (incl. of GST)	Section-I IFB/ Cl. 4
2) Bid Security (Earnest Money Deposit): **INR 70,000/- OR** In lieu of the EMD/Bid Security exemption, Bidder shall submit following three (3) documents;. a) MSE Registration certificate b) NSIC/CSPO Registration c) Declaration of Earnest Money Deposit (EMD)/ Bid Security for Eligible Bidder (Section-VII Form-14) ***Note** : EMD exemption shall not be considered if any of the doc. found missing and bidder shall not be eligible for further evaluation and treated as disqualified.*	Section-I IFB/ Cl. 4; Section-VII/Form-14
3) A copy of Cancelled Cheque	Section-VII/FORM-2/pt 7
Stage-2 (Technical Documents)	
Bid Qualification Criteria Documents:	
1) **FORM-7** SPECIFIC EXPERIENCE DETAILS	Section-I IFB/ Cl. 3.1; Section-VII/FORM-7
2) WO & Completion certificate Bidder to submit WO and its successful execution proofs in compliance to the criteria; *"Bidder shall have successfully executed "Similar Works" for minimum value of INR 25 Lakhs in a Single Contract in any Oil/Gas/Any Utility Company, within last Seven (7) years from the date of Notice Inviting Tender (NIT).* *"Similar Work" is defined as maintenance of Optical Fiber Cable (OFC) includes OFC replacement/rectification/restoration/Laying, with trenching/HDD and ducting, OFC blowing, splicing, jointing and testing".*	Section-I IFB(BQC)/Cl. 3.1
3) **FORM-6** Accounting Certificate *Bidder shall have positive net worth as per audited accounts as on 31.03.2026.*	Section-VII F&P/Form-6; Section-I IFB(BQC)/Cl. 3.2
3.1) Audited Statement of Accounts for FY 2025-26	Section-I IFB(BQC)/Cl. 3.2
3.2) Audited Statement of Accounts for FY 2024-25	Section-I IFB(BQC)/Cl. 3.2
3.3) Audited Statement of Accounts for FY 2023-24	Section-I IFB(BQC)/Cl. 3.2
4) QMS Certification *Bidder shall have a valid ISO 9001:2015 Quality Management System Certification.*	Section-I IFB(BQC)/Cl. 3.3.1
5) PAN registration	Section-I IFB(BQC)/Cl. 3.3.2
6) GST registration	Section-I IFB(BQC)/Cl. 3.3.3
7) **FORM-4** Holiday undertaking *Duly executed on a non-judicial stamp paper of Rs. 300*	Section-I/IFB/Cl. 3.4.1; Section-VII/From-4
8) **FORM-3** Self-declaration for Insolvency & Legal standing	Section-I/IFB/Cl. 3.4.2 & 3.4.3; Section-VII/Form-3
Other Documents	
9) **FORM-1** Bid Form & Appendix	Section-VII/Form-1, 1A
10) **FORM-2** Bidder's General Information	Section-VII/Form-2
11) **FORM-5** Self-declaration - *No Deviation*	Section-VII/Form-5
12) **FORM-8** Major Orders In Hand	Section-VII/Form-8
13) **FORM-9** Self-declaration - Successful bidder	Section-VII/Form-9
14) **FORM-10** Self-declaration - Non-relationship with GTL	Section-VII/Form-10
15) **FORM-12** Self-declaration - HSE Statistics	Section-VII/Form-12
16) **FORM-13** Sub-contractors for the work	Section-VII/Form-13
17) **FORM-18** Self-declaration Manpower per team	Section-VII/Form-18
18) **FORM-19** Self-declration Tools & Tacks	Section-VII/Form-19
Stage-3 (Price Bid)	
1) Price Bid - SOR	Section-VIII (SOR)

Note:

1) Bidder has to upload a soft copy documents **as listed above in** respective stages, on E-tender platform.

2) **ORIGINAL DOC.:** Bidder has to submit **Bid Fees & EMD** (as may be applicable as per RFP) in original (in case of DD/BG), to GTL office before last date of bid submission. If electronic transfer, kindly intimate through e-mail and upload doc. on E-tender portal.

3) If duly price filled SOR submitted by bidder elsewhere other than price bid stage (stage-3), the bid shall be rejected at any stage & shall not be considered for further bid evaluation.

	SECTION-XI Pre-bid Queries form for - tender "*Rate Contract for maintenance & restoration of Optical Fiber Cable laid along the GTL Gas Grid Network* ".						GTL Tender no.: GTL/PROC/2026/09/O/507 (n)Procure Tender ID: 350354
Sr. No.	Bid Reference					Bidder's Queries/ Observation/Comments	GTL's Response
	Section	Clause No.	Clause heading	Page no.	Original Clause as per Tender doc.		
Name of Bidder:							
For ex.	*Section-II*	*10.0*	*Language of bid*	*16*	*The Bid, as well as all correspondence and documents relating to the bid exchanged by the Bidder and Owner, shall be English Only.*	*abc*	*xyz*
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

Note: Queries must be submitted in this format only through e-mail on GTL's contact details before deadline of query submission date as provided in RFP/ Amendments/ updated during pre-bid meeting.

1. INTRODUCTION

GSPL Transmission Limited (GTL) has laid Optical Fibre Cable along the existing pipeline network for smooth Operation & Control of Gas Grid.

Presently, GTL has approx. 2795 Km OFC network across Gujarat, which is already in operation for fulfilling of captive requirement. 24 Core Optical Fibre Core has been laid in the 50mm [OD] HDPE duct.

To maintain high availability of service along its Telecommunication network, GTL intent to engage agencies for maintenance & restoration of its OFC network. contractor shall be responsible for maintenance of said OFC network in the physical layer to ensure availability with height order [OFC link].

This shall include but not limited to undertake all required preventive measures of the OFC, rectification of faults and restoration jobs required achieving the OFC link availability of highest order.

2. DETAIL SCOPE OF WORK

Scope of work shall include but not limited to the following for the maintenance of OFC network in the physical layer [up to Fiber Terminal Closer] of GTL's Telecom network.

contractor shall undertake all preventive measures with the information to respective EIC's for maintaining the end-to-end continuity of OFC cable. Attending breakdown maintenance within minimum time (within 24 hrs).

Collecting information & accordingly, coordinate with other EIC's before the execution of work. OFC restoration / maintenance job in the vicinity of GTL's OFC route.

Contactor shall also carry out testing of existing joints and OFC repairs along with testing of OFC route for improvement in the performance with link margin as per national / international standards and instruction of EIC with consumable material such as heat shrinkable sleeve, fibre & patch cord cleaning material etc. Contractor need to rectifying the OFC fault in minimum downtime (including travel time) from the time of lodging the complaint.

Deployment of Maintenance Team, the contractor will ensure deployment of the maintenance team for restoration of fault / maintenance of OFC. The team should be equipped with logistics etc. for maintenance/ restoration of the GTL's OFC. The maintenance Team has to be deployed as and when required. In case the excavation work is carried on the route at more than one location, the contractor has to deploy additional manpower to safeguard the OFC and avoid downtime

2.1. Provisioning of required tools / tackles as mentioned in min. tools & manpower details along with for transporting the manpower, tools/ tackles, Test/ Measuring equipments and Consumables like: OFC cable, Joint Closures, Jointing Pit, duct, couplers.

2.2. For corrective maintenance activities to be carried out by the Bidder are broadly classified as under:

i. Identification of OFC break on ROU / ROW.
ii. Obtaining permissions from the concerned EICs/BICs.
iii. Excavation of earth to expose duct & cable for fault rectification.
iv. Identification of broken OFC ends and laying additional OFC as per GTL procedure.
v. Laying of required length of OFC with HDPE duct wherever required [In duct] for corrective/rectification jobs.
vi. Trench to be prepared manually for laying of HDPE duct / HDD method (if required).
vii. Installation of RCC joint pit and back filling of pit with sand etc.
viii. Splicing of cable with necessary enclosure arrangements.
ix. Provisioning of OFC route/joint/pit marker.
x. Final testing of OFC splices loss at the joint from the terminal station using OTDR.
xi. Restoration of ROU / ROW.
xii. Provisioning of logistics arrangement like: lighting arrangement, dewatering facility, DG sets etc., which may be required during the execution of restoration job at site.

2.3. Supply of consumables like: Joint enclosure, RCC Joint pit, OFC Route/ Joint / pit marker etc. meeting the specification as detailed under the Technical specification of the tender document and approval of EIC. Contractor has to keep minimum stock of above items up to the satisfaction of EIC.

2.4. Contractor shall be responsible for arranging for excavation works, testing, measuring, splicing equipments, unskilled/skilled manpower, transport facilities for their teams & other logistic supports required to maintain / restoration of end-to-end OFC connectivity in physical layer as per the contract.

2.5. Contractor shall be totally responsible for the calibration & functionality of his test equipment to be used at site. All the tools, tackles & test instruments shall be duly certified by the authorized agency.

2.6. contractor shall submit the list of manpower (skilled), machines, equipment and consumable items with quantities suitable to meet the contractual requirements in the tender document along with the bid.

2.7. Under OFC link cut condition, the following minimum activities shall have to be taken up by the contractor for the restoration of OFC cut/ fault for the end-to-end restoration of the network traffic:

i. For identification of exact cut/ fault location on immediate basis, the OTDR measurement of spare fibre shall be made from the nearest Telecom station / node from either side of cut location.
ii. After the OTDR measurement, the physical site of fault on ground shall be located. Accordingly, the job of excavation, identification of OFC cable, pulling of cable from both ends, installation of RCC jointing pits, splicing of OFC, back filling of trench & jointing-pit shall be taken up as per the standard procedure.
iii. splicing of fibres are to be carried out in line with the installed fibre i.e. G.652/ G.655 and measurements are to be taken on spare fibres. In case the active fibres are to be

used, precautions are to be taken with regard to the power launched on to the fibre. Restoration of site shall be done to the entire satisfaction of the EIC.

iv. After attending the fault, and ensuring the splice loss is within limits as specified < 0.1 dB / Splice, the fiber route database shall be updated by incorporating the new details at the joint and other locations.

v. After the completion of site activities, the contractor shall ensure the restoration of the traffic / Link from the concern EIC and thereafter fresh OTDR measurement & traces (for 1310 nm / 1550 nm) shall be taken for all fibers & submitted Report to GTL.

vi. A fault-rectification report, jointly signed by GTL & contractor shall be generated. It is to be noted that the job of installation of jointing pits & other restoration works at the site should be completed within 24 hours after completion of OFC-splicing work & traffic restoration works at the site.

vii. Photograph of fault location before restoration & after restoration of each fault to be taken & submitted with the Invoice. Duly signed Fault Rectification Report shall be generated and submitted with invoice by the contractor for each fault, which shall have all the information like OTDR distance of fault locations from nearest node to physical fault location, OTDR traces after rectification of fault.

viii. RCC jointing chambers with RFID marker are to be installed immediately to avoid problem in future. In case, it is not possible to install/construct the RCC chambers due to prevailing site conditions, party may be asked to install/construct the ring type chambers/brick chambers with proper protection, however it shall be at the discretion of GTL's EIC only

ix. In case site condition is not favourable for immediate restoration of any OFC fault, the temporary restoration of the service fibers shall be taken up immediately with discussion with EIC. Depending upon Telecom traffic on the said link & availability of redundant links, permanent restoration of OFC jointing work shall be carried out in discussion with the EIC. The decision of EIC shall be final in this regard.

x. In case of occurrence of more than one OFC faults simultaneously (Maintenance team is busy in restoration of one OFC fault & in between other fault also occurred, at same time in GTL Grid) the contractor has to make an alternate arrangement of manpower on urgent basis to restore optical link at multiple locations.

xi. In a situation, where in the vicinity of GTL's OFC network any major construction projects are going on, or about to start, & it is necessary to re-route our OFC through a new safe route to avoid damage, GTL will provide alternate routes & provide detailed route plan for new location, where re-routing is proposed.

xii. For entering into the GTL locations & OFC routes for rectification of OFC, the Permit shall be issued to the authorised engineer of the contractor by concern EIC/BIC.

2.8. Contractor to provide PPE like: dust masks, safety belt, safety shoes, helmet, hand gloves, safety goggles, rain gears etc. to their personnel working.

2.9. Contractor has to abide the GTL's HSE rules / guidelines / QHSE policy during OFC work on GTL network.

2.10. Required material & workmanship shall satisfy the applicable standard specifications.

2.11. work is subjected to inspection at all times by the EIC. The contractor shall carry out all instructions given by him or his representatives during inspection.

2.12. Any work not confirming to the execution plans, standard specification codes or engineering practices shall be rejected forthwith and the contractor shall carry out the rectification at his own cost.
2.13. All results of inspection and tests will be recorded as per direction of EIC.
2.14. Within the GTL's terminal, the representative of the CONTRACTOR shall take care for not tampering any installed equipment for pipeline [Telecom] purpose. Suitable arrangements for power shall be made available by the CONTRACTOR for operating machines, instruments and tools, as required for carrying out the job.

3. TECHNICAL SPECIFICATION:

1. CODES & STANDARDS:

The products/services specified herein shall be supplied, installed, and tested in accordance with the latest edition and amendments of the following codes and standards in effect at the time of tender submission.

Code/Std. Ref. No.	Code/Std. Title
EIA TIA 455	Standard Test Procedures for Fiber Optic Cables
EIA TIA 598B	Color Coding of Fiber Optic Cables
IEC 60793 – 1	Optical Fibers. Part 1: General Specification
IEC 60794	Optical Fiber Cables, Part 1: Generic Specification
ITU L.43	Optical Fiber for Buried Application
ITU-T G.652	Characteristics of a Single Mode Optical Fiber Cable
ITU-T G.655	Characteristics of a Non-zero Dispersion Shifted Single Mode Optical Fiber Cable
TECGR	Telecom Engineering Center Generic Requirements
ASTM-F2160	High Density Polyethylene Pipes
EIA TIA 458	Standard Optical Fiber Material Classes and Preferred Sizes
ITU-T L.10	Optical Fiber for Duct and Tunnel Application
IS 4984	Polyethylene Pipes

2. DESIGN REQUIREMENTS

A. GENERAL

The design and construction of unarmored fiber optic cable shall be extraordinarily robust, rigid and outstanding rodent, insect resistance under all conditions. The optical fiber shall have low weight and high flexibility. The cable shall be suitably protected for the ingress of moisture by flooding jelly and by water blocking tape.

The optical fiber cable shall be designed to work in the environmental conditions prevailing at site of cable installation. The possibility of condensation, as experienced during large temperature fluctuations in humid atmospheres shall be considered.

B. OPERATION AND DESIGN LIFE

The design and construction of metal free optical cable shall be inherently robust and rigid under all conditions of operations, adjustment, replacement, storage and transport. The optical fiber cable shall be able to work in a saline atmosphere in coastal areas and should be protected against corrosion. Fiber optic cables shall be designed to operate in the above environmental conditions for minimum of 40 years. In case if any special tools are required for operating and handling the optical fiber cable, same shall be provided along with the cable.

C. CABLE MARKING

A suitable marking, which can last long, shall be applied in order to identify this cable from other cables. The cable marking shall be imprinted. The marking on the cable shall be indelible of durable quality and at regular intervals of one-meter length. Alternatively, permanent printing with the laser (the impression shall not exceed the depth of 0.15 mm) shall also be acceptable. The markings must clearly contrast with the surface. The colors used must withstand the environmental influences experienced in the field.

The marking shall be in contrast color over the black HDPE sheath and shall be done by hot indentation method. The accuracy of the sequential marking must be within -0.25% to +0.5% of the actual measured length. The sequential length markings must not rub off during normal installation. The total length of the cable supplied shall not be in negative tolerance. The type of legend marking on OFC cable shall be as follows:

- OEM legend
- GTL legend in case of length more than 4 kms.
- Name of manufacturer.
- Part number.
- "FIBRE OPTIC CABLE".
- Type of Fiber (e.g. ITU0G652D)
- Number of Fibers Cores (24F)
- Year of manufacture.
- Sequential length marking.
- Drum number

3. OPTICAL FIBRE CABLE SPECIFICATIONS

Single mode OFC used shall be as per ITU - T Recommendation G-652 & G-655. Technical specification of OFC shall be as indicated in table below:

GENERAL		
1.	Type of Fiber	Single mode
2.	Number of fibers	Twenty - Four (24)
3.	Wavelength and band optimized	1310 nm & 1550 nm
4.	Number of Loose Tubes	4
5.	Number of Fibers per Loose Tube	6
6.	Loose Tube Material	PBT (Polybutylene Terephthalate)
GEOMETRICAL SPECIFICATIONS		
7.	Nominal MFD for depressed Clad for Matched Clad Tolerance	9um - 10um +/- 10% of the nominal value
8.	Nominal Cladding Diameter	125 um +/- 0.7um
9.	Cladding Non-Circularity	</= 0.7%
10.	Mode field concentricity error	</= 0.5um
11.	Protective materials/coatings (The coating should provide maximum resistance to micro bending and abrasion and ensure mechanical and optical strength. The coating shall be easily striped with mechanical tools)	Optical fibers shall be primary Coated with UV Cured Acrylate Resin. It should not have any reaction with cladding or Core Material.
12.	Fiber identification: - The coatings shall be in various colors in order to facilitate fiber identification. The colors shall correspond reasonably with standard colors, shall readily be identifiable, and shall be durable. The colors should have good color (fast properties) also in the presence of other materials during the lifetime of cable. Unit identification shall be done by individual color of the fibers.	
13	Diameter over primary coated with double UV cured acrylate (shall be measured on uncolored fiber)	245 um +/- 5 um
14.	Attenuation coefficient of the cabled fiber at 1310 nm wavelength region 1550 nm wavelength region	In bare fiber </= 0.33 ~ 0.35 dB/Km </= 0.19 ~ 0.20 dB/Km
15.	Total Dispersion: In 1285 – 1330 nm band In 1270 - 1340 nm band At 1550 nm	 < 3.5 ps/nm. Km < 6.0 ps/nm. Km < 18.0 ps/nm. Km
16.	Zero Dispersion Slope	< 0.092 ps/(nm2.Km)
17.	Zero Dispersion wave length range	1300 – 1342 nm

MECHANICAL CHARACTERISTIC		
18.	Change in attenuation measured at 1550 nm when fiber is coiled with 100 turns on 30+1.0 mm radius mandrel.	< 0.10 dB
19.	Proof test for minimum strain level Strip ability force to remove primary Note: The force required to remove 30 +/- 3 mm of the fiber coating shall not exceed 8.9 N and shall not be less than 1.3 N Dynamic Tensile Strength Un-aged Aged Dynamic Fatigue Static Fatigue	1% 1.3 </= F </= 8.9 N >550 KPSI (3.80 Gpa) >440 KPSI (3.00 Gpa) >/=20 >/=20
20.	Change in attenuation measured at 1550 nm when fiber is coiled with 100 turns on 30+1.0 mm radius mandrel.	< 0.10 dB
21.	Fibre Curl	>4 Meter radius of curvature
22.	Fibre micro bend (1 around 32+0.5 diameter mandrel)	<0.5 dB at 1550 nm
MATERIAL PROPERTIES		
23.	• Material of construction of fiber • Protective materials requirement. • The physical and chemical properties of the material used for the fiber primary coating and for single jacket fibre. • The best way of removing protective coating material. • Refractive index of Fiber.	It shall meet the requirement of Fibre coating stripping force.
24.	**Moisture Barrier (Protection)**: The main cable core (containing fibers core wrapping) shall be protected by flooding compound (Jelly) having properties of non- hygroscopic dielectric material and by water swellable tape. The core wrapping shall not adhere to the secondary fiber coating.	
25.	Filling Compound: The filling compound used in the loose tube and to the cable core shall be compatible to fiber, secondary protection of fibers core wrapping etc. The drip point shall not be lower than 71-degree C. The fiber movement shall not be constrained by stickiness & shall be removable easily for splicing.	

4. JOINT ENCLOSURE SPECIFICATIONS

Jointing enclosures shall be dust tight (no dust ingress) and protected against immersion in water (suitable for continuous immersion in saline water) and shall be complete with all accessories including splice cassettes, splice protection and all accessories for electrical continuity of metallic layer of fiber optical cable. The jointing enclosures shall be provided with suitable jointing pit support hardware to secure the jointing closures to a 1200 mm diameter circular jointing pit.
Jointing closures shall be suitable for GTL's already installed OFC (24 fibres) of all construction designs (slotted core, stranded tube, central tube). Jointing closures shall have 4 entry ports to allow entry/exit of four optical fiber cables. The same shall have provision of blocking/sealing of the ports, if not in use.

The fibers and their storage shall be managed with proper bending radius controls and protection. The fiber organizer trays shall have provision of maximum 12 fibers per tray. The trays should be hinged in such a manner that if moved about the hinge, the fibers are not strained, kinked or stressed. Also, it should be possible to work on the fibers on one tray without disturbing the fibers on the other trays.

The sealing of the entry ports, shall provide adequate sealing and shall be capable of withstanding an axial pull applied using 50kg freely suspended weight of the cable, without using any additional clamps, etc.

The jointing closures shall be from one of the following recommended makes:

- Raychem
- RPG
- 3M
- Tyco / Commscope

5. HDPE DUCT SPECIFICATIONS

All Parameter detail specifications shall be as per ASTM-F2160 standards.

Testing of HDPE conduit shall be done as per guidelines provided in ASTM-F2160.

The HDPE duct shall be permanently lubricated with an inner layer of solid permanent lubricant continuous throughout its length co- extruded during the manufacturing process to minimize internal co-efficient of friction. The HDPE duct shall have smooth surfaces and shall be free from defects such as breaks, shrink holes, flaking, chipping, scratches, roughness and blisters.

HDPE duct couplers, end plugs. Cable sealing plugs, end caps for scaling conduits shall be suitable for 40 mm OD HDPE conduit. Each layer of the conduit shall be homogeneous throughout and essentially uniform in color, opacity, density and other properties. The inside and outside surfaces shall be free of visible cracks, holes, blisters, voids, foreign inclusions, or other deleterious defects.

Dimensions and tolerances for outside diameters and wall thicknesses are specified in ASTM F 2160 in various tables for conduit produced to IPS sizes, Schedule 40 and 80, and "true" sizing. Additionally, ribbed conduit, friction reduction, toe-in, and are addressed in the dimensions and tolerances requirements section of ASTM F 2160.

40 mm HDPE Conduit (Legibly marked with ORANGE color) specification shall meet all criteria of ASTM-F2160 for following parameters

PROPERT	RANGE	UNIT
Density	0.941 – 0.955	g/cc
Melt Index	<0.15-0.40	g/10 minutes
Flexural Modulus	110,000 – 160,000	Psi
Tensile Strength	3,000 – 4,000	Psi
ESCR	F20 > 192	Hours (condition C)

HDPE DUCT ACCESSORIES

Following are accessory shall be provided by contractor as when required described in following route condition:

A. MECHANICAL COUPLER

The manufacturing of couplings shall be in accordance with good commercial practice, uniform in colour and free of visual defects such as burns, cracks, holes, foreign materials or voids so as to produce fittings meeting the requirements of this standard. The manufacturer, upon request of the user shall furnish critical dimensions and tolerances of the coupling.

Coupler shall be used for connecting two open end of HDPE duct for making it uniform, standards of coupler shall meet all criteria as specified in ASTM F 2160.

B. END CAP

End Cap shall be used for sealing the ends of the empty ducts, prior to installation of the OF Cable and shall be fitted immediately after laying the duct to prevent the entry of any dirt, water, moisture, insects/rodents etc. The ends of the PLB HDPE ducts/coils laid in the manholes should be closed with End Caps. The End Caps used should be suitable for closing 40mm / 50mm PLB HDPE ducts/coils. A suitable arrangement should be provided in the End Cap to tie PP Rope.

C. CABLE SEALING PLUG

This shall be used to seal the end of the ducts perfectly, after the OF cable is pulled in the duct. For pulling the cable through the ducts, it is necessary to provide man holes at that

location and also at bends and corners wherever required. The ends of the PLB HDPE ducts/coils are closed with Cable sealing Plugs. The End Plugs used should be suitable for closing 40mm / 50mm PLB HDPE ducts/coils.

6. INSTALLATION AND ASSOCIATED WORKS:

All works concerning the cable laying shall be earned out by the Contractor. Minimum 15~ 20 meters of extra length of fiber optic cable shall be left at jointing locations for future maintenance. The joint enclosure shall support an optical fiber organizer and allow sealing-off the outer sheaths of the cable.
Vendor shall guarantee that all the materials included in his scope of supply are of the best quality, free from faults in design and workmanship and fulfill satisfactorily the specified operating and design conditions.

A. TRENCH

Depth of the trench **should not be less than 1.5 meters & 0.2 - 0.3 m width**. If 1.5-meter depth is not achievable due to existing services whatsoever, then cable should be laid with proper protection as decided by the **Site Incharge** without any extra cost implications to GTL. The trench shall be enlarged at the splicing points as needed to carry out the splicing works. The enlargement shall be carried out on the same side of the pipeline for the entire route.

OR

B. CABLE LAYING BY HDD METHOD

- Guided boring/drilling technology shall be used.
- Radar or any other detection methodology shall be used to prevent any damaged to existing asset if any present in HDD route; Contractor shall be solely responsible for all activities allied do this.
- The Contractor should provide sufficient Metal Barricades, Warning Lamps, Display boards for indication to people while HDD work is being carried out.
- HDD work commencement shall be started with written permission by GTL, Contractor shall be solely responsible for carrying out turnkey work, if any damage to existing any third-party asset will be liability of Contractor.

C. OFC CABLE PULLING

- OFC shall be pulled gently, by using nylon rope, which in turn is connected to cable grip/pulling eye to the end of the cable. The tension in the cable during the pulling should not exceed the tensile strength of OFC. The stacking of OFC during the pulling shall be in figure of Eight, having the minimum diameter of 1 meter.

OR

D. CABLE BLOWING

OFC should normally be blown through the HDPE ducts by standard blowing machines Only in exceptional cases drawing may be adopted in short lengths with the permission of the site engineer of GTL.

E. JOINTING / SPLICING

- Splicing of Fibers shall be done by fusion splicing only
- Splicing loss in each fiber in the joint should be better than 0.1 dB at 1310 nm/1550 nm by OTDR, however mechanical splice loss, as shown in the splicing machine should not be more than .02 db.
- 15-meter OFC in coil form should be kept at both the ends of splice/Joint point.
- All jointing location shall be marked with proper identification marker.

F. JOINTING PIT SPECIFICATIONS

Jointing pit shall be circular and shall be made of reinforced concrete with lifting lugs cast into the lids during construction itself. The pit shall be provided with suitable arrangement for the entry of one number of HDPE conduits (40mm OD) from both sides so that HDPE conduit shall enter the pit at a height of 150 mm above the bottom level of the pit.

Internal Diameter	1000 MM
Wall Thickness	50 MM
Top cover slab (Thickness)	75 MM
Total height of jointing pit	600 MM

After completion of splicing activities, jointing pit shall be completely filled with clean sand and should be covered with a pre-cast RCC slab of equivalent diameter and 50 mm thick. Earth shall be back filled up to normal ground level and compacted. Remaining earth shall be placed back to form heap of earth over the pit.

G. BACK FILLINGS

Above the laid cable, a cover of 75 mm minimum depth of fine sand shall be provided by the Contractor. Above this cover a single layer of second-class brick shall be laid in a transverse manner over the cable laid in the trench. The bricks shall be fully soaked in water before being laid in the trench.

Thereafter the trench shall be backfilled with the excavated earth. Normally, no mechanical protection shall be provided on the cable except at spiking points and rocky areas and as stated in particular cases. The joints, relevant cable rings and other underground constructions shall be protected by bricks or concrete slabs to be supplied by the Contractor.
At the splicing points, the Contractor shall also take care to backfill the trench and to restore the relevant area and to repair any damaged works.

H. OFC JOINT & ROUTE MARKERS SPECIFICATION

The Route/Joint indicators are co-located with each manhole/joint chamber. In addition, Route indicators are also to be placed where route changes direction like road crossings.

7. JOINTING/SPLICING SPECIFICATION

- Splicing of Fibres shall be done by fusion splicing only.
- Splicing loss in each fiber in the joint should be better than 0.1 dB at 1550nm by OTDR, however mechanical splice loss, as shown in the splicing machine should not be more than 0.02 db.
- 15-meter OFC in coil form should be kept at both the ends of splice/ Joint point. (All jointing location shall be marked with proper identification marker.)

8. INSPECTION AND TESTING

All test equipment used shall have current certification of accuracy from an approved test authority. All test equipment shall be calibrated and used in accordance with the Vendor / Contractor's QA system.

Fiber optic cable shall be commissioned after testing end-to-end continuity and attenuation of each optical fiber by OTDR and subsequent recording of test results. OTDR shall be equipped with a 1310 nm, 1550 nm & and 1625 nm light source for the single mode fiber (SMF). OTDR shall have an X-Y plotter to provide a hard copy record of each trace of each fiber. OTDR shall be calibrated for the correct index of refraction to provide proper length measurement for the known length of reference fiber.

HOP testing of the entire section with OTDR, power source and power meter after splicing of OFC works. The splice loss within 0.02 dB (mechanical loss as shown in the splicing machine) & within 0.1 dB (splice loss as shown in OTDR) shall be ensured at joints made by the Contractor. Rectification of jointing losses as per specifications, wherever required to bring the overall losses within the above specified limits as mentioned elsewhere in the tender document.

9. REPORT WORK

An Optical Fiber Cable (OFC) Rectification Report is a formal document submitted to EIC after repairing damaged or degraded fiber networks. It proves to the client or network owner that the link has been successfully restored to standard operating parameters.

Below is the standard workflow structure and template sections required for a professional OFC Rectification Report.

Date	
Base / Pipeline Section	
Terminal	

OTDR Testing Direction	Source:	Destination:

Fiber Sr No	Fiber No (Source) _____	Fiber No (Destination) _____	OTDR Distance (kms)	Total Current Loss (dB)	Fiber Health Status	Fiber Utilized For	Remarks
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
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24							

REMARKS:

CHECKED BY:

SIGNATURE:

NAME:

DESIGNATION:

REVIEWED BY:

SIGNATURE:

NAME:

DESIGNATION:

10. ABBREVIATIONS

Abbreviation	Full Name / Description
ASTM	American Society for Testing and Materials
EIA	Electronic Industry Association
ESCR	Environmental Stress Cracking Resistance
FOPP	Fiber Optic Patch Panel
FRP	Fiber Reinforced Plastic
HDPE	High Density Polyethylene
HDB	Hydrostatic Design Basis
IEC	International Electro –Technical Commission
ISO	International Standard Organizations
ITU-T	International Telecommunication Union- Transmission
MFR	Manufacturer
OD	Outer Diameter
OFC	Optic Fiber Cable
OTDR	Optical Time Domain Reflectometer
QAP	Quality Assurance Plan
QA	Quality Assurance
QM	Quality Manual
QC	Quality Certificate
TIA	Telecommunications Industry Association
F	Force
UV	Ultra Violet
°C	Degree Celsius
µm	Micrometre
nm	Nanometre
ps	Pico second
psi	Pound per square inch
dB	Decibel
GPa	Giga Pascal
MPa	Mega Pascal
MFD	Mode Field Diameter
N	Newton
kV	Kilo Volt
Km	Kilo meter
Kpsi	Kilopascal per sq. inch

QAP - OFC, Ducts, Joint Enclosure

1. **QAP FOR FIBER OPTIC CABLE**

SR NO	ACTIVITY DESCRIPTION	TEST	TEST FREQUANCY	REFERENCE STANDARDS	PROCEDURE NO	ACCEPTANCE CRITERIA	DOCUMENT / REPORT	MFR.	TPI AGENCY	CONTROL AUTHORITY
FOR FIBRES										
1	Core (Mode Field) Diameter @1310nm, and @1550 Concentricity error.	Geometry Test	100 %	ITU-T-G652 / G655	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
2	Cut of Wavelength on 2meter sample of fiber (in cable)	Spectral Test	100 %	ITU-T-G652 / G655	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
3	Attenuation Co-efficient @1310 @1550	Attenuation Co-Efficient Test	100 %	ITU-T-G652 / G655	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
4	Chromatic Dispersion a) 1285-1330 nm b) 1270-1340 nm c) 1550 nm d) 1625nm	Chromatic Dispersion	100 %	ITU-T-G652 / G655	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R

5	Geometrical Parameters a) Primary Coating Diameter b) Cladding Diameter c) Clad non-Circularity d) Mode Field Concentricity error	Geometrical Test	100 %	ITU-T-G652 / G655	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
SR NO	**ACTIVITY DESCRIPTION**	**TEST**	**TEST FREQUANCY**	**REFERENCE STANDARDS**	**PROCEDURE NO**	**ACCEPTANCE CRITERIA**	**DOCUMENT / REPORT**	**MFR.**	**TPI AGENCY**	**CONTROL AUTHORITY**
6	Polarization Mode Dispersion	PMD Test	100 %	ITU-T-G652 / G655	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
7	Fiber Proof Test	Fiber Proof Test	100 %	ITU-T-G652 / G655	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
8	Fiber Curl	Fiber Curl Test	100 %	ITU-T-G652 / G655	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
9	Attenuation Vs. Wavelength @1285 - 1330nm @1525 – 1550nm	Spectral Attenuation Test	100 %	ITU-T-G652 / G655	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
10	Attenuation with bending @100 turns on a) mandrel of 50 mm diameter b)1 turn of mandrel of 32mm	Attenuation Test	100 %	ITU-T-G652 / G655	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R

11	Fiber Micro Bend	Fiber micro bend	100 %	ITU-T-G652 / G655	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
QAP FOR FINISHED CABLE										
1	**Visual Inspection** a) Cable layup and fiber identification b) Identification and Length marking on outer jacket c) Color contrast of the marking with the outer sheath of the Cables. d) Overall diameter of the cable	Visual Tests	5 %	ITU-T-G652 / G655	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
2	**Tests for Moisture barrier** a) Thickness of layers b) Extent of overlapping c) Electrical Continuity of metallic layer. d) Water swell able tape on power. e) Water immersion	Moisture Barrier Tests	5 %	ITU-T-G652 / G655	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
3	Tensile performance (Tensile load of 9.81 W Newton or 2700 N whichever is higher, where W= weight of 1Km Cable in Kg)	Tensile Tests	5 %	IEC-794-1E1	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
4	Crush (200 Kg of load to be slowly placed and held for 60 sec)	Crush Test	5 %	IEC-794-1-E3	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
5	Impact (Mass of 5 Kg to fall freely from 500mm height on the cable sample 10 times repeatedly with a gap between 1 impact to another approx. at 60 sec)	Impact Test	5 %	IEC-794-1-E4	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R

6	Torsion (Weight of 7.5 Kg attached to the stationery chuck and shall be subjected to 10 cycles)	Torsion Test	5 %	IEC-794-E7	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
7	Bend (To be performed preferably with procedure (of IEC) with a mandrel diameter of 20 D, where D is the diameter of the cable and testing shall be done with 4 turns of cable wrapped and then unwrapped for 10 complete cycles)	Bend Test	5 %	IEC-794- 1-E11	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
8	Snatch (With a load of 10N)	Snatch Test	5 %	IEC-794-1	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
9	Kink (Radius:10 x cable Diameter)	Kink Tests	5 %	IEC-794-1-E10	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
10	Temperature Cycling Tested on 200m Cable length with temperature cycles as follows: - a) At Room Temp: 1 hr. b) At 0 Deg.:12 hrs. c) At 65 Deg.: 12 hrs. d)From 65 Deg to room temperature: 1 hr.	Temp Cycling Tests	5 %	IEC-794-1-F1	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
11	Water Penetration	Water Penetration Test	5 %	IEC 794-1-F5	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R
12	Water Immersion	Water Immersion Test	5 %	IEC 60793-53	Vendor to Specify	AS per PTS	Vendor to Specify	P	W	R

2. QAP FOR HDPE DUCTS

SR NO	ACTIVITY DESCRIPTION	TEST	TEST FREQUANCY	REFERENCE STANDARDS	PROCEDURE NO	ACCEPTANCE CRITERIA	DOCUMENT / REPORT	MFR.	TPI AGENCY	CONTROL AUTHORITY
FOR FIBRES										
1	Visual Inspection of Overall Dimension, ID and OD	Visual Inspection	100 %	IS: 4984-95	Vendor to Specify	As per Technical Specification	Vendor to Specify	P	W	R
2	Strength of HDPE duct	Impact Test	100 %	As per Technical Specification	Vendor to Specify	As per Technical Specification	Vendor to Specify	P	W	R
3	Crush resistance of the Duct	Crush Resistance Test	100 %	As per Technical Specification	Vendor to Specify	As per Technical Specification	Vendor to Specify	P	W	R
4	Coiling, bending of HDPE duct	Coil Test	10 %	As per Technical Specification	Vendor to Specify	As per Technical Specification	Vendor to Specify	P	W	R
5	Withstand capacity of HDPE duct	Pressure Test	10 %	As per Technical Specification	Vendor to Specify	As per Technical Specification	Vendor to Specify	P	W	R
6	End plug check for HDPE installation	END Plug Tests	10 %	As per Technical Specification	Vendor to Specify	As per Technical Specification	Vendor to Specify	P	W	R

3. QAP FOR JOINT ENCLOSURES

SR NO	ACTIVITY DESCRIPTION	TEST	TEST FREQUANCY	REFERENCE STANDARDS	PROCEDURE NO	ACCEPTANCE CRITERIA	DOCUMENT / REPORT	MFR.	TPI AGENCY	CONTROL AUTHORITY
FOR FIBRES										
1	Dimensions	Visual Inspection	100 %	As per Technical Specification	Vendor to Specify	As per Technical Specification	Vendor to Specify	P	W	R
2	Ingress Analysis	Water Ingress Test	10 %	As per Technical Specification	Vendor to Specify	As per Technical Specification	Vendor to Specify	P	W	R
3	Strength of Material	Impact Test	10 %	As per Technical Specification	Vendor to Specify	As per Technical Specification	Vendor to Specify	P	W	R
4	Drop and topple	Drop and Topple Test	10 %	As per Technical Specification	Vendor to Specify	As per Technical Specification	Vendor to Specify	P	W	R
5	Elongation Analysis	Pulling Test	10 %	As per Technical Specification	Vendor to Specify	As per Technical Specification	Vendor to Specify	P	W	R
6	Sustaining heavy weights	Static load Tests	10 %	As per Technical Specification	Vendor to Specify	As per Technical Specification	Vendor to Specify	P	W	R

LEGEND: R: Review, W: Witness, P: Perform, TPIA: Third party inspection agency

Notes:

1) The above-mentioned testing and acceptance criteria are minimum requirements; however, supplier shall ensure that the product also comply to the additional requirements as per the technical specifications and data sheets.
2) The supplier shall submit their own detailed QAP prepared on the basis of the above approval of owner/owner's representative and TPIA
3) TPIA shall have right to inspect minimum 10% of all manufacturing activities on each day or as specified above.
4) TPIA along with owner/owner's representative shall review /approve all the documents related to QAP /Quality manuals Drawings etc. submitted by supplier
5) TPIA shall also review the test certificates submitted by the manufacturer.
6) Supplier shall in coordination with sub vendor shall issue detailed production and inspection schedule indicating the dates and the locations to facilitate owner/owner's representative to organize inspection

Supplier shall submit their own detailed QAP duly signed and stamped.

STANDARD PROCEDURE FOR FIBER OPTIC CABLE TESTING

1. **HOP Testing:**

After back filling of the trench, fiber optic cable shall be tested for continuity and attenuation over the laid length. The test shall be conducted both before and after the splicing. It shall be ensured that the cable attenuation does not exceed as recommended for G 655 or G 652 cables (excluding the splice loss) and the splice loss on each fiber shall be 0.1 dB per splice (max.). Test procedures mentioned herein are minimum requirements to be followed. However, Contractor shall provide the detailed procedure for cable testing. Fiber optic cable test-results shall clearly provide the attenuation for each fiber in following aspects:

- Different Wavelengths (1310 nm and 1550 nm)
- Each cable sections
- Individual splice.

Total Attenuation = (wavelength (λ) loss dB/km x fiber length) + (connector loss x number of connectors) + (splice loss x number of splices).

Where,

L = Length of the cable between two nodes; N = No. of joints between two nodes.

Results shall be within permissible limits. After hop testing results with average losses shall be recorded for each fiber and hop wise report shall be submitted as per approved procedure. Contractor shall furnish as built documents and hop loss report hop wise.

2. **Fiber Length Measurement:**

This test will check the continuity of the fibre from station to station and record the length of fibre. Average loss per kilometre of fibre length shown in dB/km shall be recorded for information only. Testing will be done from both ends and average loss will be calculated (for 310nm/1550nm/1625nm, as applicable)

3. **Insertion Loss Measurement:**

During insertion loss measurement, light is launched (LASER) in the fibre by using a LASER source from one end at the other end by using an Optical Power meter the received power is measured. Fiber loss is calculated by subtracting the receive power from the transmit power. This test also determines the fiber termination continuity on end-to-end basis as the measurement is done on both the ends of a link.

Annexure-4 “Address of store”

Baroda Base

01 –Baroda - Sherkhi Gujarat State Petronet Limited, Opp. Chandan multiplex, Nr. Bhimpura chokdi, At sherkhi . Baroda -391330.	**02- Baroda – Padra** Gujarat State Petronet Limited, Padra pipe yard , Opp. HP petrol pump , Padra -Dabhasa road . Padra.	**03 – Bharuch Paguthan** Gujarat State Petronet Limited, Opp. GPEC Power Plant, Paguthan Terminal, Post:Haldar, Bharuch-392210.

Surat Base

01- MORA TERMINAL ADDRESS Gujarat State Petronet Limited. Mora Gas Receiving Station, Survey No:- 174/A-B, Opp. NTPC, Surat Hazira Road, Village Mora, Tal. Choryasi, Hazira, Surat-394510.	**02-VAPI OFFICE ADDRESS** Gujarat State Petronet Limited. Plot No C-5, 101/1 Of GIDC, Opp. CNG Station, Tanu Motors, Besides Zen Motors, GIDC Cross Road, National Highway No-08, Vapi-396195.	**03-VAPI TERMINAL ADDRESS** Gujarat State Petronet Limited. Vapi Gas Receiving Station, Po. Nahuli, Village Eklara, Nani Daman Road, Nr. Eklara School Vapi, Dist- Valsad.
04-VARIAV SV STATION ADDRESS Gujarat State Petronet Limited. SV Variav Station, Opp. Reliance Water Works Station, Variav Amroli Road, Village:-Variav, Tal:- Chorashi, Dist – Surat	**05-GSEG SV STATION ADDRESS** Gujarat State Energy Generation Co. Ltd. C/o. Gujarat State Petronet Limited. Opp. L&T; Gate Number 03, Surat Hazira Road, Village:- Mora, Surat-394510.	

Ahmedabad Base

01-Kalol Store Gujarat State Petronet Ltd. Kalol Receiving Station, Near Tershapura Chowkadi, Kalol, 382721	**02-Mandali Store** Gujarat State Petronet Limited, Mandali Station, Near Bhagyoday hotel, Opp Nirma factory, Mehsana – Kalol Highway Village: Mandali, Taluka: Mehsana Dist. : Mehsana	**03-Mubarakpur Pipeyard** Gujarat State Petronet Limited, Mubarakpura Village, Gandhinagar – Mahudi Road Pincode: 382721
04-Palanpur PipeYard Gujarat State Petronet Limited, GSPL RT Station, Village : Charotar Gadh Road, Palanpur 385001	**05-Chharodi Station** GSPL Receiving Station, GIDC -Gate 1, Behind GGL CNG Station, Sanand - Viram Highway Village – Chharodi. Pincode – 382110	

Rajkot Base

01-Gauridad station Rajkot Control Station, Near IOCL Pumping Station, Rajkot - Morbi Road. Village : Gauridad, RAJKOT : 360 003	**02- Dhrol Pipe Yard** Gujarat State Petronet Limited Dhrol Pipe Yard, Rajkot-Jamnagar Highway, Village- Laiyara, Ta- Dhrol, Dist. Jamnagar.	

GSPL TRANSMISSION LTD.

Gas Grid Pipeline Network

APPROVED VENDOR LIST

Doc. No: GSPL/AVL
Rev. No.: 28.0
Date: 01-05-2026

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
1	Mechanical	Steel Plates	Arcelormittal Nippon Steel India Pvt. Ltd.	Width : 1100to 4355 mm Thickness : Up to 25.4 mm thk Material :API 5L up to X70 Equivalent Steel Grade	AMNS House, 27th KM, Surat Hazira Road, Surat-394270	2nd Floor, Birla Centurion, Century Mill Compund, P.B Marg, Worli, Mumbai -400 030, MH.	Ranjan Dhar (Director & VP) Sitaram Rege (Regional Head - Guj & Mah) Soumyadeep Datta (Head Plate Mill)	9819731543 9819730641 9925016964		Ranjan.Dhar@amns.in; Sitaram.Rege@amns.in; soumyadeep.datta@amns.in;	www.amns.in
2	Mechanical	Steel Plates	Mannesmann Salzgitter Roehrenwerke, Germany	STEEL PLATE [GR. X-70] - Up to 20.6mm thk	Germany						www.mannesmann.com
3	Mechanical	Steel Plates	Dillinger, Germany	STEEL PLATE [GR. X-70] - Up to 20.6mm thk	Germany	Werkstrasse 6, 66748 Dillingen, Germany.			(+49) (0)6831 / 470	roland.hahn@dillinger.biz	www.dillinger.de
4	Mechanical	Steel Plates	ILVA SpA, Italy	STEEL PLATE [GR. X-70] - Up to 20.6mm thk	Italy	Strada Regionale 20, Km 27, Racconigi CN, Italy			(+39) 0172 82141		www.gruppoilva.com
5	Mechanical	Steel Plates	Azovstahl, Ukraine	STEEL PLATE [GR. X-70] - Up to 20.6mm thk	Ukraine	87500, Ukraine, Mariupol, Leporskogo str., 1			(+38) (0629) 52–70–00		http://azovstal.metinvestholding.com/en
6	Mechanical	Steel Plates	Arcelor Mittal, Germany/Romania	STEEL PLATE [GR. X-70] - Up to 20.6mm thk	Romania						http://corporate.arcelormittal.com
7	Mechanical	Steel Plates	Sumitomo Metal, Japan	STEEL PLATE [GR. X-70] - Up to 20.6mm thk	Japan	Harumi Island, Triton Square Office Tower Y, 8-11 Harumi 1-chome, Chuo-ku, Tokyo 104-8610, Japan.					www.sumitomocorp.co.jp
8	Mechanical	Steel Plates	Nippon Steel (Nssmc), Japan	STEEL PLATE [GR. X-70] - Up to 20.6mm thk	Japan						www.nssmc.com
9	Mechanical	Steel Plates	Voest Alpine, Austria	STEEL PLATE [GR. X-70] - Up to 20.6mm thk	Austira	voestalpine-Straße 3, 4020 Linz, Austria			(+43) / 50 304 / 15-0	stahl@voestalpine.com	www.voestalpine.com/stahl/en
10	Mechanical	Steel Plates	JFE Steel, Japan	STEEL PLATE [GR. X-70] - Up to 20.6mm thk	Japan	2-2-3 Uchisaiwaicho, Chiyoda-ku, Tokyo 〒100-0011			(+81)-3-3597-3111		www.jfe-steel.co.jp/en
11	Mechanical	Steel Plates	POSCO, South Korea	STEEL PLATE [GR. X-70] - Up to 20.6mm thk	South Korea						www.posco.com
12	Mechanical	Steel Plates	Shougang, China	STEEL PLATE [GR. X-70] - Up to 23.8mm thk	China	Number 68 Shijingshan Road, Shijingshan District, Beijing, China-100041			(+86) 10 8829 2180		www.shougang.com.cn
13	Mechanical	Steel Plates	Usiminas, Brazil	STEEL PLATE [GR. X-70] - Up to 20.6mm thk	Brazil	Rua Professor José Vieira de Mendonça, 3011 Bairro Engenho Nogueira - Belo Horizonte/MGP.O. Box 806 - ZC: 31310-260			(+55)-31-3499-8000		www.usiminas.com
14	Mechanical	Steel Plates	Baosteel, China	STEEL PLATE [GR. X-70] - Up to 23.8mm thk	China	Baosteel Administrative Center, No. 885 Fujin Road, Baoshan--201900, District, Shanghai, China.			(+86) 21 26647000		http://bg.baosteel.com/en
15	Mechanical	Steel Plates	Illyich Iron and Steel works, Ukrain	STEEL PLATE [GR. X-70] - Up to 20.6mm thk	Ukraine	Ukraine, 87504, Mariupol, Levchenko str., 1			(+38) (062) 3879151/ 3879152/ 3879145/ 9410494/ 9434309		https://ilyichsteel.metinvestholding.com/en
16	Mechanical	HR Coils	Arcelormittal Nippon Steel India Pvt. Ltd.	Width : 850 to 2000 mm Thickness : Upto 17.5 mm thk Material : API 5L up to X70 Equivalent Steel Grade	AMNS House, 27th KM, Surat Hazira Road, Surat-394270	7th Floor, Raheja Tower, Plot C-30, Block G, Bandra Kurla Complex, Bandra (East), Mumbai – 400051, Maharashtra, India	Ranjan Dhar (Director & VP) Sitaram Rege (Regional Head - Guj & Mah)	9819731543 9819730641		Ranjan.Dhar@amns.in; Sitaram.Rege@amns.in;	www.amns.in
17	Mechanical	HR Coils	JSW Steels Ltd.	Width: Up to 2000 mm Thickness: Up to 17.5 mm thk Material : API 5L, Grade: Up to X70 Equivalent Steel Grade	Jindal Mansion 5A, Dr. G. Deshmukh Marg, Mumbai – 400 026 (HSM-2 Plant, Bellary, Karnataka)	JSW CENTER Bandra Kurla Complex, Bandra (East), Mumbai 400051, Maharashtra, India	Mr. Hemang Oza (HO) Mr. Sunil Sharma (HO) Mr. Mahesh Garg (HO) Dr. Manjini Sambandam (Plant) Mr. Govind Raj (Plant) Mr. Partha Laha (Plant)	9892249024 8108152287 8108162853 9448286114 9448286270 9480694077	022-42863005 022-42863072 022-42863087 022-23513000 022-43437199 08395-249196 08395-249864 08395-249200	hemang.oza@jsw.in sunil.sharma@jsw.in mahesh.garg@jsw.in manjini.sambandam@jsw.in govind.raj@jsw.in partha.laha@jsw.in	www.jsw.in
18	Mechanical	HR Coils	POSCO, South Korea	STEEL COIL [GR. X-70]-upto 15.9 mm thk	South Korea						www.posco.com
19	Mechanical	HR Coils	Maanshan Iron, China	STEEL COIL [GR. X-70]-upto 15.9 mm thk	China						www.magang.com.hk
20	Mechanical	HR Coils	Jinan, China	STEEL COIL [GR. X-70]-upto 11.9 mm thk	China						
21	Mechanical	HR Coils	Arcelor Mittal, Romania	STEEL COIL [GR. X-70]-upto 15.9 mm thk	Romania						http://corporate.arcelormittal.com
22	Mechanical	HR Coils	Benxi, China	STEEL COIL [GR. X-70]-upto 15.9 mm thk	China						
23	Mechanical	HR Coils	Shougang, China	STEEL COIL [GR. X-70]-upto 15.9 mm thk	China	Number 68 Shijingshan Road Shijingshan District Beijing, China-100041			(+86) 10 8829 2180		www.shougang.com.cn
24	Mechanical	HR Coils	TISCO, China	STEEL COIL [GR. X-70]-upto 15.9 mm thk	China	No 2 Jian Cao Ping Street, Taiyuan City, Shanxi Province, China, Postal Code : 030003			(+86)-351-3012615/ 3131542		http://pre.tisco.com.cn/en/
25	Mechanical	HR Coils	Hyundai, Korea	STEEL COIL [GR. X-70]-upto 14.0 mm thk	Korea						
26	Mechanical	HR Coils	Hadeed, UAE/ Saudi Arabia	STEEL COIL [GR. X-70]-upto 14.1 mm thk	UAE/ Saudi Arebia						
27	Mechanical	HR Coils	Lloyd Steel Industries Ltd., India	STEEL COIL [GR. X-70]-upto 10.3 mm thk	India	Lloyds Metals & Energy Ltd, Trade World, 'C' Wing, 16th Floor, Kamala City, Lower Parel, Mumbai - 400 013.			(+91)-22-30418111/06		http://lloyds.in
28	Mechanical	HR Coils	Hunan Valin, China	STEEL COIL [GR. X-70]-upto 15.9 mm thk	China						
29	Mechanical	HR Coils	Anyang, China	STEEL COIL [GR. X-70]-upto 14.3 mm thk	China						

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
30	Mechanical	HR Coils	Erdemir, Turkey	STEEL COIL [GR. X-70]-upto 15.9 mm thk	China						www.erdemir.com.tr
31	Mechanical	HR Coils	Tata Steel Ltd	HR coils: (Meramandali Plant) Thickness: 6.40 to 8.85 mm Width: 1200 to 1590 mm Material: API 5L Gr. B to X70, PSL2 HR coils: (Kalinganagar Plant) Thickness: 6.40 to 11.58 mm Width: 900 to 2040 mm Material: API 5L Gr. B to X70, PSL2	Narendrapur, P.O: Kusupanga, Via.: Meramandali, Dist: Dhenkanal, Odisha 759121 Kalinganagar Industrial Complex, Duburi, Jajpur, Kalinganagar 755 026, Odisha	Ground Floor, Mira Corporate Suites, Plot No. 1 & 2, Mathura Road Ishwar Nagar, New Delhi – 110065 Bombay House, 3rd Floor, 24 Homi Mody Street Fort Mumbai – 400001	Mr. Abhishek Panda (Manager Mktg) Mr. Kunal Katayan (AM-Mktg) Mr. Piyush Arora, Senior Manager Mr. Pratik Rungta, Manager	(+91) 9880929030 (+91) 9938886601 (+91) 7763807721 (+91) 9873778514	(+91) 22 66658282 (+91) 6764301010 (+91) 2192 302671 (+91) 2192 302671	TSB@tatasteelbsl.co.in tsbsl@tatasteelbsl.co.in pratik.rungta@tatasteel.com piyush.arora@tatasteel.com	www.tatasteel.com www.tatasteelbsl.co.in
32	Mechanical	LSAW Line Pipe	MAN Industries (India) Ltd.	OD: Upto 42" NB, Wall Thickness : Upto 22.0mm, API 5L, PSL2, and Grade: Up to X70	LSAW Mill, Taluka-Anjar, District-Kutch, Gujarat	MAN House, 101, S.V. Road (Opp. Pawan Hans), Near Ashoka Hall, Vile Parle (W), Mumbai – 400 056	MAN House :- Mangesh Nabar, Sr. VP - Mktg & BD Devendra Yadav Umesh Rastogi, - Technical & BD Vikas Kurane Kutch (Plant) :- Lalit Tolwani, Sr. VP - Operation Sanjay Sohane - VP Operation Sudhir Nakava - Sr. Manager Quality	9930318004 9619955275 9820075994 9833636649 9979887010 9979887005 9979885691	022-66477682 022-66477595 022 6647 7500 022-66477682 2836-275751 2836-275751 2836-275751	mangesh.nabar@maninds.org devendra.yadav@maninds.org umesh.rastogi@maninds.org vikas.kurane@maninds.org Lalit.tolwani@maninds.org sohane@maninds.org sudhir.nakhava@maninds.org	www.mangroup.com
33	Mechanical	LSAW Line Pipe	Jindal Saw Ltd.	OD: Up to 30" NB, API 5L, PSL2, Grade: Up to X65	S. No. 94/1, 94/2 & 96, Nanakapaya Village, Mundra Taluka, District Kutch, Gujarat – 370415 Village – Samaghogha, Pragpar-Mandvi Road, Taluka - Mundra, Distt - Kutch, Gujarat – 370415	Jindal Centre 12, Bikhaji Cama Place New Delhi – 110 066	Jindal Centre :- Mr. OP Sharma, COO Mr. Alok Jain, Sr GM Marketing Mr. Rohit Arora, Manager Marketing Nanakapaya :- Mr. J.K. Singal, Plant Head Samaghogha :- Mr. Jai dev Chandel, Plant Head	09810119585 09810120138 09871323382 09925150476 09925150267	011-26188345 011-26188360 011-26188374 02838-287 30506 02838-240753	op.sharma@jindalsaw.com alok.jain@jindalsaw.com rohit.arora@jindalsaw.com Jk.singal@jindalsaw.com Jaidev.chandel@jindalsaw.com	www.jindalsaw.com
34	Mechanical	LSAW Line Pipe	Welspun Corp. Ltd.	Site: Anjar, Kutch, OD: 18" to 42" NB, Wall Thickness : 6.4mm to 27mm, API 5L, PSL2, and Grade: Up to X70 Site: Dahej, Bharuch OD: Up to 30" NB, API 5L, PSL2, and Grade: Up to X65	Welspun City, Survey No.665, Village Varsamedi, Taluka-Anjar, District-Kutch, Gujarat-370110 (Mill No. 1 at Anjar) Village Jolva & Vadadla, Near Dahej, Taluka Vagra, Dist. Bharuch, Gujarat - 392130	Corporate Office: Welspun Corp Limited, Welspun House, 5th Floor, Kamala Mills Compound, Senapati Bapat Marg, Lower Parel (west), Mumbai - 400013, India	HO :- Mr. Ankur Jain - GM (Marketing) Mr. Kunal Rane - Manager (Mktg) Mr. Nikunj Patel - Associate Manager (Marketing)	8879627276 9833450887 8291621675	022-6613 5798 022-6613 5970 022-6133 6760	ankur_jain@welspun.com kunal_rane@welspun.com nikunj_patel@welspun.com sales_wcl@welspun.com	www.welspuncorp.com
35	Mechanical	LSAW Line Pipe	Khartstzk Tube Works	OD: Up to 56" NB	9, paton Str, Khartsyzsk, Donestk Region, 86703, Ukraine				038-06257-59503 038-06257- 59501 038-06257-595 04 07095 -2588107		
36	Mechanical	LSAW Line Pipe	Europipe	OD: Up to 30" NB	Formerstrasse, 49 40878 Ratingen, Germany				49 (0)208 976 - 0	europipe@europipe.com	www.europipe.com
37	Mechanical	LSAW Line Pipe	Tenaris Global Services (Techint)	OD: Up to 30" NB	Cantonment Road, 200# 04-01 Southpoint 089763 Singapore	Mumbai Branch: Maftlal House, 6th Floor, H. T. Parekh Marg, Church Gate, Mumbai, Maharastra, 400020	Mr. Avneesh Sharma (Indian Rep.) Mr. Avinash Ashok Mr. Felipe Bertrand	9810666995	071-44271821 071-569552137 065 224 90 77	asharma@tenaris.com aashok@tenaris.com fbertrand@tenaris.com india@tenaris.com	www.tenaris.com
38	Mechanical	LSAW Line Pipe	Thyssen Stahlunion GmbH	OD: Up to 30" NB	P.O.Box. No.101048 40001 Dusseldorf Germany				43 1 72731 -0	michael.thiemann@thyssenkrupp.com dara.damania@thyssenkrupp.com info@thyssenkrupp.com	
39	Mechanical	LSAW Line Pipe	Corus International Projects	OD: Up to 30" NB	Hampton House, 20, Albert Embankment London SE1 7TJ, UK				44 (0)20 7717 4444		
40	Mechanical	LSAW Line Pipe	Mannesmannröhren-Werke	OD: Up to 30" NB	Wiesenstrasse 36 45473 Mülheim a.d. Ruhr GERMANY				+ 49 208 458 01		
41	Mechanical	LSAW Line Pipe	Vallouarec Industries	OD: Up to 30" NB	130 Rue De Silly, BP 415, 92103 Boulogne- Bilancourt, Cedex France				33 1 49 09 35 00		
42	Mechanical	LSAW Line Pipe	Arcelormittal Nippon Steel India Pvt. Ltd.	OD : 18" to 42" NB Wall Thickness : 6.4 mm to 25.4mm Material : API 5L, PSL2, Grade : Upto X70	AMNS House, 27th KM, Surat Hazira Road, Surat-394270	7th Floor, Raheja Tower, Plot C-30, Block G, Bandra Kurla Complex, Bandra (East), Mumbai – 400051, Maharashtra, India 4th Floor, AIHP Milestone, 448 - 451, Udyog Vihar Phase-5, Gurugram - 122015	Corporate Office : Mr. Hardik Desai (Head Sales - Pipe Products) Ashok Meher - Sales & Marketing - Pipe Products Hazira Plant : Mr. Sanjay Thakur Mr. Asif Shaikh Mr. Anand Ayya	9920523897 8376904700 9879100305 9925241667 9879100021	+91 120 6911851 +91 261 6688669 +91 261 6689100 +91 261 6688678	hardik.desai1@amns.in; ashok.meher@amns.in; sanjay.thakur1@amns.in; asif.shaikh@amns.in; anand.ayya@amns.in;	www.amns.in
43	Mechanical	HSAW Line Pipe	Welspun Corp. Ltd.	OD: Up to 42" NB, Wall Thickness: Up to 19.5mm, API 5L, PSL2, and Grade: Up to X70,	Welspun City, Survey No.665, Village Varsamedi, Taluka-Anjar, District-Kutch, Gujarat-370110 (Mill No. 1 at Anjar)	Corporate Office: Welspun Corp Limited, Welspun House, 5th Floor, Kamala Mills Compound, Senapati Bapat Marg, Lower Parel (west), Mumbai - 400013, India	HO :- Mr. Ankur Jain - GM (Marketing) Mr. Kunal Rane - Manager (Mktg) Mr. Nikunj Patel - Associate Manager (Marketing)	8879627276 9833450887 8291621675	022-6613 5798 022-6613 5970 022-6133 6760	ankur_jain@welspun.com kunal_rane@welspun.com nikunj_patel@welspun.com sales_wcl@welspun.com	www.welspuncorp.com

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44	Mechanical	HSAW Line Pipe	Jindal Saw Ltd.	OD: Up to 42" NB, Wall Thickness: upto 14.3 mm, API 5L, PSL2, and Grade: Up to X70	Spiral Mill-1, Village – Samaghogha, Pragpar-Mandvi Road, Taluka - Mundra, Distt - Kutch, Gujarat – 370415	Jindal Centre 12, Bikhaji Cama Place New Delhi – 110 066	Jindal Centre :- Mr. OP Sharma, COO Mr. Alok Jain, Sr GM Marketing Mr. Rohit Arora, Manager Marketing Mundar (Plant) :- Mr Jai dev Chandel, Plant Head	09810119585 09810120138 09871323382 09925150267	011-26188345 011-26188360 011-26188374 02838-240753	op.sharma@jindalsaw.com alok.jain@jindalsaw.com rohit.arora@jindalsaw.com Jaidev.chandel@jindalsaw.com	www.jindalsaw.com
45	Mechanical	HSAW Line Pipe	MAN Industries (India) Ltd.	OD: 30" to 36"NB, Wall Thickness: upto 17.5mm, API 5L, PSL2, and Grade: Up to X70.	Mill -3, Taluka-Anjar, District-Kutch, Gujarat	MAN House, 101, S.V. Road (Opp. Pawan Hans), Near Ashoka Hall, Vile Parle (W), Mumbai – 400 056	MAN House :- Mangesh Nabar, Sr. VP - Mktg & BD Devendra Yadav Umesh Rastogi, - Technical & BD Vikas Kurane Kutch (Plant) :- Lalit Tolwani, Sr. VP - Operation Sanjay Sohane - VP Operation Sudhir Nakava - Sr. Manager Quality	9930318004 9619955275 9820075994 9833636649 9979887010 9979887005 9979885691	022-66477682 022-66477595 022 6647 7500 022-66477682 2836-275751 2836-275751 2836-275751	mangesh.nabar@maninds.org devendra.yadav@maninds.org umesh.rastogi@maninds.org vikas.kurane@maninds.org Lalit.tolwani@maninds.org sohane@maninds.org sudhir.nakhava@maninds.org	www.mangroup.com
46	Mechanical	HSAW Line Pipe	Ratnamani Metals & Tubes Ltd.	OD: 20" to 36", Wall Thickness: upto 15.9mm, API 5L, PSL2, and Grade: Up to X70.	Mill no. 2 & 3, Survey No. 474, Village : Bhimasar, Taluka. Anjar, Nr. Ghandhidham, District- Kutch – 370 210, Gujarat (India)	Head Office :- 17, Rajmugat Society, Narayanpura Cross Road, Ahmedabad – 380 013, Gujarat Regional Office :- 404-B, Sukh Sagar, N.S. Patkar Marg, Chowpatty, Mumbai – 400 007, Maharashtra (India)	Head Office :- Mr. Prashant J Sanghvi Mr. Ashutosh Acharya Regional Office :- Mr. Manoj Sanghvi Mr. Banesh Shenoy Kutch (Plant) :- Mr. R S Patel	09909006339 09099052181 09987399994 09920440399 09825322903	079-27415501 079-27415502 079-27415503 079-27415504 022-43334555 02836-285538 02836-285539	prashant.sanghvi@ratnamani.com ashutosh.acharya@ratnamani.com manoj.sanghvi@ratnamani.com banesh.shenoy@ratnamani.com rs.patel@ratnamani.com	www.ratnamani.com
47	Mechanical	HSAW Line Pipe	Surya Global Steel Tubes Ltd.	OD: 24" to 36", Wall Thickness: upto 14.3mm, API 5L, PSL2, and Grade: Up to X70.	Survey No. 188/1, Anjar Mundra Highway, Village Bhuvad, Taluka Anjar, District Kutch, Gujarat	Head Office :- 302, 3rd Floor, Padma Tower – 1, Rajendra Palace, New Delhi – 110 008	Head Office :- Mr. Ashit Mittal Mr. Rajesh Mittal Kutch (Plant) :- Mr. A S Mathur Mr. Avanish Tripathi Mr. S B Deshmukh	9711888773 9315876534 9099914506 9737047202 9737047261	011 -4108000 9099914513	ashitmittal@sroshni.com rajeshmittal@ho.surya.in asmathur@bhj.surya.in avanishtripathi@bhj.surya.in sbdeshmukh@bhj.surya.in	www.suryasteelpipe.com
48	Mechanical	HSAW Line Pipe	PSL Ltd.	Up to 30" NB, API 5L, PSL2, and Grade: Up to X70,	P.B. NO. 90, SURVEY NO. 39, 40, 42, VILLAGE:VARSANA, BHACHAU-BHIMASAR ROAD, KUTCH, GUJARAT 370 240. (Varsana (V2), two step mill)	PSL TOWERS, 615 MAKWANA RD, MAROL, ANDHERI EAST, MUMBAI 400 059	Head Office :- Mr. D.N. Sehgal - Director Mr. J.H.Ahuja-Sr.vice president Mr. Ganesh Doiphode Varsana (Plant) :- Mr. P.H. Singare - Sr. GM	9820071147 9820087973 9867939113 9426983038	022-28592053 022-28592035 022-66447777 02836-285377	dns@pslltd.co.in jgahuja@pslltd.co.in ganeshd@pslltd.co.in pslvarsana2@pslltd.co.in	www.psllimited.com
49	Mechanical	ERW Line Pipe	Hyundai corporation		226, 1-G-A, Sinmunno Jongho GV, Seoul, 110786, Korea	Corporate Office :- Hyundai Corporation, 507, 5th Floor, 215, Atrium, Near Hotel Courtyard Marriot, Chakala, Andheri Kurla Road, Andheri East, Mumbai 400059 Mumbai Office :- 301 A Fairlink Centre, 3rd Floor, Opp. Citimall, Off. Link Road, Andheri West, Mumbai 400 058	Mr Brian Park Mr M.O. Anthony Mr Y H Jung Mr Namy Kim	9819356210 9820084710 082-1051242528 082-1089487567	0082-2-2112-9104 0082-5-2287-8916 0082-2-390-1114	bjunpark@hyundaicorp.com ferrometc@gmail.com ferromet@vsnl.net yhjung@hyundaicorp.com namykim@hyundaicorp.com	www.hyundaicorp.com
50	Mechanical	ERW Line Pipe	SeAH Steel Corporation		10 Bongnae-Dong 1, Joong-Gu, Seoul South Korea		Mr. Jean Cho Mr. Robin Park Mr. Justin Han Mr. Alicia Choi		82-2-3783-8114 82-2-6970-1063 82-2-6970-1068 82-2-6970-1072 82-2-6970-1073 82-2-3783-8089	moonjh@seahsteel.co.kr export@seahsteel.co.kr jeany0612@seahsteel.co.kr robin@seahsteel.co.kr justin@seahsteel.co.kr alicia@seahsteel.co.kr	www.seahsteel.co.kr
51	Mechanical	ERW Line Pipe	Umran Steel (Umran Celik Boru Sanayii A.S.)		Meclisi Mebusan Cd. 19/5 34427 Salipazari İstanbul / Turkey		Mr. Erdem Ekemen (Export Manager)	(+90) 5415076655	+90212 2525280	export@umran.com	www.umran.com
52	Mechanical	ERW Line Pipe	Confab Industrial S.A.		Av. Gasto Vidigal Neto, 475 Cidade Nova 12414-020, Brazil				5512 2449 107 5512 3644 9000		www.confab.com.br
53	Mechanical	ERW Line Pipe	ILVA SpA, Italy		Viale certosa, 249 Milano, Italy		Mr. Bellicini Andrea		00 39 02 30700775 099 481 2793	andrea.bellicini@rivagroup.com	www.rivagroup.com
54	Mechanical	ERW Line Pipe	HU Steel Corpoation		South Korea				0086-538-6997386/ 6995876		www.zunt.com
55	Mechanical	ERW Line Pipe	Surya Roshni Ltd.	OD: 4" to 12" NB, Wall Thickness : Upto 9.5mm, API 5L, PSL2, and Grade: Up to X65	Prakash Nagar, Bahdurgarh, Haryana - 124 507		Mr. Tarun Baldua (CEO) Mr. N.K. Singla (AVP- Q&A) Mr. J.M. Singhal (President- Works) Mr. J.P. Gupta (President–Marketing) Mr. Rajesh Mittal (DGM - Marketing) Mr. Vinay Mittal (Sr. Executive Marketing)	9991333182 9899305861 8818044462 9350839006 9315876534 9315122141	01276-241540 01276-241296 01276-241297 9215698405 9215698405	tarun_baldua@bgh.surya.in nksingla@bgh.surya.in jmsinghal@bgh.surya.in jpgupta@bgh.surya.in rajeshmittal@ho.surya.in vinaymittal@bgh.surya.in surya_roshni@satyam.net.in	www.suryasteelpipe.com

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56	Mechanical	ERW Line Pipe	Welspun Corp. Ltd.	OD: upto 12" NB, API 5L, PSL2, and Grade: Up to X70	Welspun City, Survey No.665, Village Varsamedi, Taluka-Anjar, District-Kutch, Gujarat-370110	Corporate Office: Welspun Corp Limited, Welspun House, 5th Floor, Kamala Mills Compound, Senapati Bapat Marg, Lower Parel (west), Mumbai - 400013, India	HO :- Mr. Ankur Jain - GM (Marketing) Mr. Kunal Rane - Manager (Mktg) Mr. Nikunj Patel - Associate Manager (Marketing)	8879627276 9833450887 8291621675	022-6613 5798 022-6613 5970 022-6133 6760	ankur_jain@welspun.com kunal_rane@welspun.com nikunj_patel@welspun.com sales_wcl@welspun.com	www.welspuncorp.com
57	Mechanical	ERW Line Pipe	Ratnamani Metals & tubes Ltd.	OD: 6" NB to 8" NB, Wall Thickness : Upto 7.9mm, API 5L, PSL2, and Grade: Up to X52	Mill no. 2 & 3, Survey No. 474, Village : Bhimasar, Taluka. Anjar, Nr. Ghandhidham, District- Kutch – 370 210, Gujarat (India)	Head Office :- 17, Rajmugat Society, Narayanpura Cross Road, Ahmedabad – 380 013, Gujarat Regional Office :- 404-B, Sukh Sagar, N.S. Patkar Marg, Chowpatty, Mumbai – 400 007, Maharashtra (India)	Head Office :- Mr. Prashant J Sanghvi Mr. Ashutosh Acharya Regional Office :- Mr. Manoj Sanghvi Mr. Banesh Shenoy Kutch (Plant) :- Mr. R S Patel	09909006339 09099052181 09987399994 09920440399 09825322903	079-27415501 079-27415502 079-27415503 079-27415504 022-43334555 02836-285538 02836-285539	prashant.sanghvi@ratnamani.com ashutosh.acharya@ratnamani.com manoj.sanghvi@ratnamani.com banesh.shenoy@ratnamani.com rs.patel@ratnamani.com	www.ratnamani.com
58	Mechanical	3LPE/3LPP Internal/External Coating	MAN Industries (India) Ltd.	EXTERNAL / INTERNAL COATING-Upto 42" (Anjar) EXTERNAL / INTERNAL COATING-Upto 36" (Pithampur)	Anjar, District-Kutch, Gujarat, Pithampur, Gujarat	MAN House, 101, S.V. Road (Opp. Pawan Hans), Near Ashoka Hall, Vile Parle (W), Mumbai – 400 056	MAN House :- Mangesh Nabar, Sr. VP - Mktg & BD Devendra Yadav Umesh Rastogi, - Technical & BD Vikas Kurane Kutch (Plant) :- Lalit Tolwani, Sr. VP - Operation Sanjay Sohane - VP Operation Sudhir Nakava - Sr. Manager Quality	9930318004 9619955275 9820075994 9833636649 9979887010 9979887005 9979885691	022-66477682 022-66477595 022 6647 7500 022-66477682 2836-275751 2836-275751 2836-275751	mangesh.nabar@maninds.org devendra.yadav@maninds.org umesh.rastogi@maninds.org vikas.kurane@maninds.org Lalit.tolwani@maninds.org sohane@maninds.org sudhir.nakhava@maninds.org	www.mangroup.com
59	Mechanical	3LPE/3LPP Internal/External Coating	Jindal Saw Ltd.	EXTERNAL / INTERNAL COATING-Upto 36" (Nanakapaya) EXTERNAL / INTERNAL COATING-Upto 42" (Samaghogha) EXTERNAL / INTERNAL COATING-Upto 36" (Kosikalan) EXTERNAL / INTERNAL COATING-Upto 30" (Ballary)	S. No. 94/1, 94/2 & 96, Nanakapaya Village, Mundra Taluka, District Kutch, Gujarat – 370415 Village – Samaghogha, Pragpar-Mandvi Road, Taluka - Mundra, Distt - Kutch, Gujarat – 370415 Bellary, Karnataka.	Jindal Centre 12, Bikhaji Cama Place New Delhi – 110 066	Jindal Centre :- Mr. OP Sharma, COO Mr. Alok Jain, Sr GM Marketing Mr. Rohit Arora, Manager Marketing Nanakapaya :- Mr. J.K. Singal, Plant Head Samaghogha :- Mr. Jai dev Chandel, Plant Head	09810119585 09810120138 09871323382 09925150476 09925150267	011-26188345 011-26188360 011-26188374 02838-287 30506 02838-240753	op.sharma@jindalsaw.com alok.jain@jindalsaw.com rohit.arora@jindalsaw.com Jk.singal@jindalsaw.com Jaidev.chandel@jindalsaw.com	www.jindalsaw.com
60	Mechanical	3LPE/3LPP Internal/External Coating	Welspun Corp. Ltd.	EXTERNAL / INTERNAL COATING: Up to 42" (Kutch) EXTERNAL / INTERNAL COATING: Up to 36" (Dahej)	Welspun City, Survey No.665, Village Varsamedi, Taluka-Anjar, District-Kutch, Gujarat-370110 Village Jolva & Vadadla, Near Dahej, Taluka Vagra, Dist. Bharuch, Gujarat - 392130	Corporate Office: Welspun Corp Limited, Welspun House, 5th Floor, Kamala Mills Compound, Senapati Bapat Marg, Lower Parel (west), Mumbai - 400013, India	HO :- Mr. Ankur Jain - GM (Marketing) Mr. Kunal Rane - Manager (Mktg) Mr. Nikunj Patel - Associate Manager (Marketing)	8879627276 9833450887 8291621675	022-6613 5798 022-6613 5970 022-6133 6760	ankur_jain@welspun.com kunal_rane@welspun.com nikunj_patel@welspun.com sales_wcl@welspun.com	www.welspuncorp.com
61	Mechanical	3LPE/3LPP Internal/External Coating	Khartstzk Tube Works	EXTERNAL / INTERNAL COATING: Upto 56"	9, paton Str, Khartsyzsk, Donestk Region, 86703, Ukraine				038-06257-59503 038-06257- 59501 038-06257-595 04 07095 -2588107		
62	Mechanical	3LPE/3LPP Internal/External Coating	Europipe GMBH	EXTERNAL / INTERNAL COATING: Upto 30"	Formerstrasse, 49 40878 Ratingen, Germany				49 (0)208 976 - 0	europipe@europipe.com	www.europipe.com
63	Mechanical	3LPE/3LPP Internal/External Coating	Tenaris Global Services (Techint)	EXTERNAL / INTERNAL COATING: Upto 30"	Cantonment Road, 200# 04-01 Southpoint 089763 Singapore	Mumbai Branch: Maftlal House, 6th Floor, H. T. Parekh Marg, Church Gate, Mumbai, Maharastra, 400020	Mr. Avneesh Sharma (Indian Rep.) Mr. Avinash Ashok Mr. Felipe Bertrand	9810666995	071-44271821 071-569552137 065 224 90 77	asharma@tenaris.com aashok@tenaris.com fbertrand@tenaris.com india@tenaris.com	www.tenaris.com
64	Mechanical	3LPE/3LPP Internal/External Coating	Thyssen Stahlunion GmbH	EXTERNAL / INTERNAL COATING: Upto 30"	P.O.Box. No.101048 40001 Dusseldorf Germany				43 1 72731 -0	michael.thiemann@thyssenkrupp.com dara.damania@thyssenkrupp.com info@thyssenkrupp.com	
65	Mechanical	3LPE/3LPP Internal/External Coating	Corus International Projects	EXTERNAL / INTERNAL COATING: Upto 30"	Hampton House, 20, Albert Embankment London SE1 7TJ, UK				44 (0)20 7717 4444		
66	Mechanical	3LPE/3LPP Internal/External Coating	Mannesmannröhren-Werke	EXTERNAL / INTERNAL COATING: Upto 30"	Wiesenstrasse 36 45473 Mülheim a.d. Ruhr GERMANY				+ 49 208 458 01		
67	Mechanical	3LPE/3LPP Internal/External Coating	Vallouarec Industries	EXTERNAL / INTERNAL COATING: Upto 30"	130 Rue De Silly, BP 415, 92103 Boulogne-Bilancourt, Cedex France				33 1 49 09 35 00		
68	Mechanical	3LPE/3LPP Internal/External Coating	Arcelormittal Nippon Steel India Pvt. Ltd.	EXTERNAL / INTERNAL COATING: Upto 42"	AMNS House, 27th KM, Surat Hazira Road, Surat-394270	7th Floor, Raheja Tower, Plot C-30, Block G, Bandra Kurla Complex, Bandra (East), Mumbai – 400051, Maharashtra, India 4th Floor, AIHP Milestone, 448 - 451, Udyog Vihar Phase-5, Gurugram - 122015	Corporate Office : Mr. Hardik Desai (Head Sales - Pipe Products) Ashok Meher - Sales & Marketing - Pipe Products; Hazira Plant : Mr. Sanjay Thakur Mr. Asif Shaikh Mr. Govind Sharma	9920523897 8376904700 9879100305 9925241667 9879103475	 +91 120 6911851 +91 261 6688669 +91 261 6689100 NA	hardik.desai1@amns.in; ashok.meher@amns.in; sanjay.thakur1@amns.in; asif.shaikh@amns.in; govind.sharma@amns.in;	www.amns.in

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
69	Mechanical	3LPE/3LPP Internal/External Coating	Ratnamani Metals & Tubes Ltd.	EXTERNAL / INTERNAL COATING: Upto 36"	Survey No. 474, Village : Bhimasar, Taluka. Anjar, Nr. Ghandhidham, District- Kutch – 370 210, Gujarat (India)	Head Office :- 17, Rajmugat Society, Narayanpura Cross Road, Ahmedabad – 380 013, Gujarat Regional Office :- 404-B, Sukh Sagar, N.S. Patkar Marg, Chowpatty, Mumbai – 400 007, Maharashtra (India)	Head Office :- Mr. Prashant J Sanghvi Mr. Ashutosh Acharya Regional Office :- Mr. Manoj Sanghvi Mr. Banesh Shenoy Kutch (Plant) :- Mr. R S Patel	09909006339 09099052181 09987399994 09920440399 09825322903	079-27415501 079-27415502 079-27415503 079-27415504 022-43334555 02836-285538 02836-285539	prashant.sanghvi@ratnamani.com ashutosh.acharya@ratnamani.com manoj.sanghvi@ratnamani.com banesh.shenoy@ratnamani.com rs.patel@ratnamani.com	www.ratnamani.com
70	Mechanical	3LPE/3LPP Internal/External Coating	PSL Holings Ltd.	EXTERNAL / INTERNAL COATING: Upto 36"	P.B. NO. 90, SURVEY NO. 39, 40, 42, VILLAGE:VARSANA, BHACHAU-BHIMASAR ROAD, KUTCH, GUJARAT 370 240. Gandhidham/Daman/Kandla/Vizag	PSL TOWERS, 615 MAKWANA RD, MAROL, ANDHERI EAST, MUMBAI 400 059	Head Office :- Mr. D.N. Sehgal - Director Mr. J.H.Ahuja-Sr.vice president Mr. Ganesh Doiphode Varsana (Plant) :- Mr. P.H. Singare - Sr. GM	9820071147 9820087973 9867939113 9426983038	022-28592053 022-28592035 022-66447777 02836-285377	dns@pslltd.co.in jgahuja@pslltd.co.in ganeshd@pslltd.co.in pslvarsana2@pslltd.co.in	www.psllimited.com
71	Mechanical	3LPE/3LPP Internal/External Coating	Jindal (India) Ltd. India	EXTERNAL/ INTERNAL COATING-6" to 18"	National Highway No.6, Village – Jangalpur, P.O. Andul, P.S. Sankrail, Dist. Howrah-711302, West Bengal, India	Flat no. 6-D, 6th floor, Gopal Tower, 25 Rajendra Place, New Delhi-110008.			011-45552670-75	gunelsingh@jindalindia.com pkmohapatro@jindalindia.com ashokparmar@jindalindia.com	http://jindalindia.com/
72	Mechanical	Seamless Pipe	Tianjin Pipe corporation		PO Box 17537, Jebel Ali Free Zone, Dubai, U.A.E				(+97) 148833799 (+97) 148833968	tpcome@eim.ae	www.tpcome.ae
73	Mechanical	Seamless Pipe	Z-Group Steel Holding, a.s (division-Valcovny trub Chomutov)		Libusina 4778, Chomutov, Czech Republic, 430 01	Indian Representative:- Kirtanlal International DMCC 701, Mangalmurti, Linking Road, Santacruz (West), Mumbai 400054	Mr. Lukáš Jansa Mr. Prashant Bhanarkar	(420) 602 292778 9820343678	420 474 64 2446 022-61780000 022-61780025	jansa.lukas@steel-holding.cz prodej@steel-holding.cz marketing@steel-holding.cz ott.jiri@steel-holding.cz bhanarkarp@kirtanlal.ae ranjana@kirtanlal.ae	www.steel-holding.cz www.kirtanlal.ae
74	Mechanical	Seamless Pipe	Tenaris Global Services (Techint)		Cantonment Road, 200# 04-01 Southpoint 089763 Singapore	Mumbai Branch: Maftlal House, 6th Floor, H. T. Parekh Marg, Church Gate, Mumbai, Maharastra, 400020	Mr. Avneesh Sharma (Indian Rep.) Mr. Avinash Ashok Mr. Felipe Bertrand	071-569552137 9810666995	071-44271821 065 224 90 77	asharma@tenaris.com aashok@tenaris.com fbertrand@tenaris.com india@tenaris.com	www.tenaris.com
75	Mechanical	Seamless Pipe	Valcovny trub Chomutov		Libusina 4778, Chomutov, Czech Republic , 430 01	Indian Representative:- Kirtanlal International DMCC 701, Mangalmurti, Linking Road, Santacruz (West), Mumbai 400054	Mr. Lukáš Jansa Mr. Prashant Bhanarkar	(420) 602 292778 9820343678	420 474 64 2446 022-61780000 022-61780025	jansa.lukas@steel-holding.cz prodej@steel-holding.cz marketing@steel-holding.cz ott.jiri@steel-holding.cz bhanarkarp@kirtanlal.ae ranjana@kirtanlal.ae	www.steel-holding.cz www.kirtanlal.ae
76	Mechanical	Seamless Pipe	Mitsubihsi (Metal One Singapore Pte Ltd.)			Metal One Corporation India Pvt Ltd, Maker Chamber VI, Nariman Point, Mumbai – 400 022 , INDIA .	Mr.Anil Amin Mr.Sandeep Jain	9820080040	0065-97823385 0065-65061374 022-4230 0771	anil.amin@mtlo.com.sg sandeep.jain@metalone.co.in	
77	Mechanical	Seamless Pipe	Vallourec & Mannesman Tubes		Olinto Meireles,65 - Barreiro - BH - MG - CEP :30640-010 Barzil				31 3328-2121		www.vmtubes.com
78	Mechanical	Ball Valve	Emerson Process Management (India) Pvt. Ltd.	Upto 24" class 600	277, Hinjewadi Phase II, Maan (Mulshi), Pune - 411 057	Regional Office: 3rd Floor, Synergy Square, Krishna Industrial Estate, Gorwa, Vadodara - 390 016. Gujarat. INDIA	Regional Office :- Mr. Pranav Trivedi (Regional Manager) Mr. Milan Parikh Mr. Sandeep Sharma Pune (Plant) :- Mr. Bharat Kulhalli - Sr. GM Sale Mr. Ketan Desai (Sales Manager)	9712994016 9998096470 9825522382 8550997611 9765559189	0265- 6633009 0265 -6633006 0265-6633095 020-66744223	Pranav.Trivedi@emerson.com Milan.Parikh@emerson.com sandeepj.sharma@emerson.com Bharat.kulhalli@emerson.com ketans.desai@emerson.com	www.emersonprocess.co.in
79	Mechanical	Ball Valve	Flow Chem Industries	Up to 12" class 600	Flowchem House, Near Sukan Mall, Science City Road, Ahmedabad - 380 060.		HO :- Mr. D.V.Patel Mr. Vipul Patel Mr. Hiren Patel	9825013437 9825432225 9825079050	079-2771 2102 079-2771 2103	flowchem@flowchem.com vipul23us@yahoo.com fci@flowchem.co	www.flowchem.com
80	Mechanical	Ball Valve	Hawa Valves (India) Pvt. Ltd.	Up to 8" NB, Rating : Upto 600# (Above Ground without Actuator)	R-16, TTC Industrial Area, Thane Belapur Road, Rabable, Navi Mumbai 400 701, Maharashtra		Mr. Javed. A Hawa (MD) Mr. Mehboob Pathan (Chief Tech. Officer) Mr. Asif A. Pathan (Chief Operations Officer) Mr. Nisar Ahmed (Chief Financial Officer) Ms. Saleha Siddiqui (Asst. Manager - Sales) Ms. Amruta Pawar (officer projects) Ms. Supriya Talwar (Assistant to MD)	9967768101 9967768120 9967768130 9967768170 9967768114	022-67760101 022-67760120 022-67760130 022-67760170 022-67760114 022-67760180 022-67760101 022-67760127 022-67760000 022-27697766	md@hawavalves.com mehboob.pathan@hawavalves.com asif.pathan@hawavalves.com nisar.ahmed@hawavalves.com saleha.siddiqui@hawavalves.com amruta.pawar@hawavalves.com supriya.talwa@hawavalves.com business.development@hawavalves.com	www.hawavalves.com
81	Mechanical	Ball Valve	Cooper Cameron Valves (Singapore) Pte. Ltd.	Up to 30" class 600	No.2, Gul Circle, Jurong Industrial Estate, Singapore - 629560			0065-97837381	065-6865-2746	valves@c-a-m.com ms-marketing@c-a-m.com rrce@c-a-m.com process-sales@c-a-m.com drillinginfo@c-a-m.com corp.marcom@c-a-m.com corp.marcom@c-a-m.com	www.c-a-m.com
82	Mechanical	Ball Valve	Boehmer Ball Valves	Up to 30" class 600	Gedulderweg 95, P.O.Box 91 12 20 - 45537 Sprockhövel/ Germany				049-2324-70010	boehmer@boehmer.de krebs@boehmer.de schmidt@boehmer.de schreiner@boehmer.de	www.boehmer.de

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
83	Mechanical	Ball Valve	MSA	Up to 30" class 600	Hlucinska, 41747 22 Dolni Benesov, Czech Republic				0420-553-881111	rajesh.k@allportinternational.com aviraj.s@allportinternational.com zdenek.herudek@msa.cz	www.msa.cz
84	Mechanical	Ball Valve	RMA Maschinen-Und Armaturenbau Kehl Faulhaber & Truttenbachkg (M/s RMA Middle East S.P.C)	Up to 30" class 600	Oststrasse, 17 77694 Kehl Germany	Building 91 • Avenue 19, P.O. Box 50144 Al Hidd 115, Kingdom of Bahrain	Mr. Abdelkrim Inhaddou Ms. Corina Schneider Mr. Sujith Nair Mr. Binesh Nalarajan Mr. Jan Seidl	(+49) 1743401062	049 (78 51) 8 68-0 049 (7851) 868-283 0973-17008425 0973-17008425 049-7851 8680	a.inhaddou@rma-middle-east.com info@rma-rheinau.de info@rma-kehl.de Abdelkrim.Inhaddou@rma-kehl.de Corina.Schneider@rma-kehl.de sujith.nair@rma-middle-east.com binesh.nalarajan@rma-middle-east.com jan.seidl@rma-kehl.de	www.rma-middle-east.com
85	Mechanical	Ball Valve	Franz Schuk GmbH (Schuk Group)	Size : 2"NB to 12" NB, Class : Up to 600# Type : (Forged/ Cast CS/ LTCS) TMBV for aboveground (A/G) application	Germany Address: Daimlerstrasse 5-7, 89555, Steinheim, Germany	Indian Representative :- FLAT NO: FF1,HIG,1ST FLOOR, PLOT NO: 403, NITI KHAND-II, INDIRAPURAM- 201014, GHAZIABAD(U.P)	Mr. Timur Lenk Mr. Shiv kumar Mr. Michael Schuck Mr. Dieter Buscher	(049) 7329950130 9818566885 (049) 1727631251 (049) 7329950501 (049) 1727768156	Germany: +49 7329 950-00 India: 0124-4235800	timur.lenk@schuck-group.com shivkumar.singh@schuck-group.com india@schuck-group.com michael.Schuck@schuck-group.com dieter.Buscher@schuck-group.com	www.schuck-group.com
86	Mechanical	Ball Valve	Sud Robinetterie Industry (SRi) Authorized Representative: Affine Minerals & Services Pvt. Ltd.	Up to 30" class 600	279-305, boulevard Danielle Casanova-13014 Marseille - France	Sud Robinetterie Industry (SRi) 279-305, boulevard Danielle Casanova-13014 Marseille - France Authorized Representative: Affine Minerals & Services Pvt. Ltd. 301, Imperial Plaza, Officers Coloney, Punjagutta, Hyderabad-500082, India	Mr. Pascal PICARD Mr. Anil K. Akkineni	 9704255536	+33 (0) 495 055 050 040-4027 9999	pascal.picard@sri.fr anil.akkineni@affine.in	www.sri.fr www.affinems.com
87	Mechanical	Ball Valve	VALVITALIA S.p.A.	Up to 30" class 600	Via Campolongo, 97 35020 Due Carrare PD, Italy	Registered office: Via Via del Lauro, 7-20121 Milano	Sharan Dsouza Dario Torluccio	(+97) 1508021047 (+39) 3385700460	(+39) 0499199611	sharan.dsouza@valvitalia.com dario.torluccio@valvitalia.com info.systems@valvitalia.com	www.valvitalia.com
88	Mechanical	Ball Valve	Viar Valvole srl	Up to 30" class 600	Via Attilio Sandroni, 38 - Sumirago - 21040 (VA) Italy		Mr. Cagnani Piero		(+39) 0331905159	piero.cagnani@viarvalvole.it	www.viar.it
89	Mechanical	Ball Valve	Breda Energia Sesto Industry	Up to 30" class 600	Viale Sarca, 336 20126 Milano Italy				0039 02 64477599 0039 02 644771	info@bredaenergia.it monica.frigeria@bredaenergia.it domenico.bisinella@bredaenergia.it brensi@tin.it	www.bredaenergia.it/
90	Mechanical	Ball Valve	Flow Control Technologies (TYCO Flow Control)	Up to 30" class 600	Saint Juery, 81160, France				0265-2331944 0265-2336482	bfredon@tycovalves.com fctsales@genoyer.fr	www.tyco.com www.genoyer.com
91	Mechanical	Ball Valve	Petrol Valve srl	Up to 30" class 600	Viale G. Borri, 42, 21053 Castellanza (VA) - Italy		Mr. Franco Mortali Mr Matteo Piran		0039 0331 334111 0065 6348 6304 0039 0331 334399	mortali.franco@petrolvalves.it Piran.matteo@petrolvalves.it	www.petrolvalves.it
92	Mechanical	Ball Valve	Boteli Valve Group Co. Ltd.	Size: 2" NB to 30" NB Rating : Up to 600# (Trunion Mounted for above Ground application)	China Address: SANQIAO Industrial Zone, OUBEI Town, Wenzhou City, YONGJIA Country, ZHEJIANG Province, P.R. China - 325105	India Address (Agent): GM Engineering Solutions Pvt Ltd. 10, Samrat Industrial Area, Opp. Wire House, B/h. S.T. Workshop, Gondal Road, Rajkot - 360 004, Gujarat, INDIA.	Mr. Ravi Jagani Mr. Apexa Marthaka Mr. Forrest Zhu (Vice President)	9099085053 9099085060	China: 0086 577 67376688 0086 577 67315777 India: 02827-287013	contact@gmengineering.co.in boteli@boteli.com	http://www.gmengineering.co.in/ http://www.boteli.com/
93	Mechanical	Ball Valve	Mir Valves SDN. BHD, Malaysia	FS/non FS, Non-welded body construction for above ground application; Size: 2" NB to 24" 900#; MOC: CS,LTCS, AS, SS	LOT 3-4, Jalan Tanjung Keramat 26/35, Seksyen 26, 40 400 Shah Alam, Selangor Darul Ehsan, Malaysia.	LOT 3-4, Jalan Tanjung Keramat 26/35, Seksyen 26, 40400 Shah Alam, Selangor Darul Ehsan, Malaysia. Authorized distributor of India: M/s. Aquarius International, C808, Kukreja Residency, W.T. Patil Marg, Chembur, Mumbai-400071	Ms. Elena Palla (Global Marketing Manager) Mr. Geoff Hawskford (Sales Director, Mid. East & India) Mr. Vikram Viswanath	0039 342 7090732 00971 50 6512490 09820503150	060-603-5102-5000 022-40156069	elena.palla@mirvalve.com geoff.hawskford@mirvalve.com info@mirvalve.com sales@mirvalve.com viki@aquariuscentral.com	www.mirvalves.com
94	Mechanical	Ball Valve	Oswal Industries Ltd.	TM Ball Valves (welded / bolted body construction), with/ without pup piece, FS / Non FS, For above ground application, Without actuator as per API 6D for following sizes & rating: Size: Up to 24" NB; Rating: Up to 600#; Material: CS, LTCS; End: Bevel End.	Block No.258, Ahmedabad Mehsana Exp. Highway, Tal. Kalol, Dist. Gandhi Nagar-382740, Gujarat	Block No.258, Ahmedabad Mehsana Exp. Highway, Tal. Kalol, Dist. Gandhi Nagar-382740, Gujarat	Mr. Sunil Rajput – GM Production & QA/QC	9376304922	02764 – 304700-99 226884/5/6	sales@oswalvalves.com	www.oswalvalves.com
95	Mechanical	Ball Valve	Microfinish Valves Pvt. Ltd.	TM Ball Valves: (FS as per API 6D, 24th edition with all addenda) Size: Upto 12'' NB, Presure Rating: Upto 600#, MOC: CS/LTCS;	BLOCK NO 23B, PLOT NO 1 TO 6, Hubli Dharwad Bypass Road, Villate-Itigatti 580114, Taluka & Dist.: Dharwad, Karnataka	B 161-162, Industrial Estate, Gokul Road, Hubli-580 030, Karnataka, India	Mr. Hardik Jani, Area Manager Mr. Chander Shekhar Saraf	(+91) 9327732402 (+91) 9373101093	(+91) 836-2212404 2210611 (+91) 836 2310015 2310019	sales@microfinishgroup.com hmj@microfinishgroup.com chanders@microfinishgroup.com	www.microfinishgroup.com
96	Mechanical	Ball Valve	L&T Valves Ltd.	TM Ball valve (Welded/Bolted body construction, UG/AG application) with/without pup piece Size : 2"NB to 36"NB Rating : Upto 600# MOC : CS/LTCS	Enathur, Kanchipuram – 631561, Tamil Nadu	TC III Building, Post Bag 979, Mount Poonamallee Road, Manapakkam, Chennai – 600089, Tamil Nadu	Mr. Milton Danny, Contracts Head Mr. Trupal Bhavsar, Sales Asst Manager	(+91) 9841486244 (+91) 8106769455	044 - 40706861	Milton.Danny@Lntvalves.com; Trupal.nk@Lntvalves.com;	www.Lntvalves.com
97	Mechanical	Actuators	Biffi Italia srl (Tyco Valves and Controls)	Gas over oil, Hydraulic and Pneumatic Operated Actuators.	BIFFI ITALY Srl - Loc Caselle S. Pietro, 29017 Fiorenzuola d'Arda (PC), Italy		Mr. Trushar Thakore Mr. Pagani Fabrizio Mr. Enrico Bacchetta Mr. Enrico Aramini Mr. Matteo Barbisotti Mr. Pawan Kumar Biffi Sales Office	9727558387 082-1063922610 9820275992 039-0523944411	0265-2331944 0265-2336482 0523-941885 0039-0523-944411	trushar.thakore@pentair.com sales@biffi.it fpagani@biffi.it ebacchetta@biffi.it earamini@biffi.it Matteo.barbisotti@biffi.it Pawan.kumar@biffi.it sales@biffi.it	www.biffi.it

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98	Mechanical	Actuators	Rotork Fluid Sytem (Rotork controls India Pvt. Ltd.)	Gas over oil, Hydraulic and Pneumatic Operated Actuators.	Via Del Casalino 6, Tassignano, Lucca, Toscana, Italy - 55012	503, 5th Foolr, Sai Samarth, Deonar Village Rd., Deonar, Mumbai-400088	Mr. Sankara Raman Mr. Nilesh Band Mr. Kumar Mahalingam Mr. Prashant Kadam Mr. Shushil Francis Mr. Giancluca Magagnini Mr. Franzolin Valeriano Mr. Rangnathan Ms. Shital Gor	9840017426 9004463156 9892320292 8451842606	022-25559345 022-2555 9346 00447726670449	sankara.raman@rotork.com nilesh.band@rotork.com mail@rotork.co.uk prashant.kadam@rotork.cpm susheel.francis@rotork.com gianluca.Magagnini@rotork.com valeriano.Franzolin@rotork.com ranganthan@rotork.com shital.gor@rotork.com	www.rotork.com
99	Mechanical	Actuators	PC Intertecnik	Gas over oil, Hydraulic and Pneumatic Operated Actuators.	Rotork Controls (D) GmbH, Maschweg 51, 49324 Melle, Germany				91 22 2555 9346	sankara.raman@rotork.com prashant.kadam@rotork.com	
100	Mechanical	Actuators	Bettis (Emerson)	Gas over oil, Hydraulic and Pneumatic Operated Actuators.	Gatti de Gamondstraat 254, B1180 Brussels, Belgium	Regional Office : Synergy Square 3rd Floor, Krishna Industrial Estate, Gorwa, Vadodara 390016	Mr. Nilesh Bera Mr. Jigar Kayastha Mr. Jigar Vyas Mr. Vimal Shah Mr. Prashant Chandna	9825611848 9978906332 9099011931 9099781005	0265-6633121 0265-6633089 0265-6633124 0265-6633114 0265-6633088 022-27629200	nilesh.bera@emerson.com jigar.kayastha@emerson.com jigar.vyas@emerson.com vimal.shah@emerson.com prashant.chandna@emerson.com	www.emersonprocess.com
101	Mechanical	Actuators	Shaffer (Emerson)	Gas over oil, Hydraulic and Pneumatic Operated Actuators.	Emerson Process Management Asia Pacific Pte Ltd. 1 Pandan Crescent, Singapore 128461	Regional Office : Synergy Square 3rd Floor, Krishna Industrial Estate, Gorwa, Vadodara 390016	Mr. Nilesh Bera Mr. Jigar Kayastha Mr. Jigar Vyas Mr. Vimal Shah Mr. Prashant Chandna	9825611848 9978906332 9099011931 9099781005	0265-6633121 0265-6633089 0265-6633124 0265-6633114 0265-6633088 022-27629200	nilesh.bera@emerson.com jigar.kayastha@emerson.com jigar.vyas@emerson.com vimal.shah@emerson.com prashant.chandna@emerson.com	www.emersonprocess.com
102	Mechanical	Actuators	Franz Schuk GmbH (Schuk Group)	Size : Up to 42" NB, 600#. Type : Gas over oil, Hydraulic and Pneumatic Operated Actuators.	Germany Address: Daimlerstrasse 5-7, 89555, Steinheim, Germany	Indian Representative :- FLAT NO: FF1,HIG,1ST FLOOR, PLOT NO: 403, NITI KHAND-II, INDIRAPURAM- 201014, GHAZIABAD(U.P)	Mr. Timur Lenk Mr. Shiv kumar Mr. Michael Schuck Mr. Dieter Buscher	(049) 7329950130 9818566885 (049) 1727631251 (049) 7329950501 (049) 1727768156	Germany: +49 7329 950-00 India: 0124-4235800	timur.lenk@schuck-group.com shivkumar.singh@schuck-group.com india@schuck-group.com michael.Schuck@schuck-group.com dieter.Buscher@schuck-group.com	www.schuck-group.com
103	Mechanical	Actuators	Schuck India Private Limited	Gas Over Oil Actuator: Actuator Type: EG; Max Torque upto (Nm) 1,50,000; Max Size upto: 36'' Class 900#; Hydraulic Actuator (HOV): Actuator Type: DG; Max Torque upto (Nm) 85,000 ; Max Size upto: 36'' Class 600#	Survey No. 226, Plot No. 1/A/2, Phase - II, IDA Cherlapalli, Hyderabad , Telangana State -500051, India	Survey No. 226, Plot No. 1/A/2, Phase - II, IDA Cherlapalli, Hyderabad , Telangana State -500051, India	Mr. Shiv Kumar Singh (Mktg Dir) Mr. Srinivasu Gannamai, (Opn Dir)	(+91) 9818566885 (+91) 9989022133	(+91) 40 27265668	shivkumar.singh@schuck-group.com srinivasu.gannamani@schuckgroup.com	https://schuckgroup.com
104	Mechanical	Actuators	Rotex Manufacturers and Engineers Pvt. Ltd.	Gas Over Oil Actuator: upto 600# of valves, Torque Range: Actuator Open Torque (Nm)- 70201 Actuator Close Torque (Nm)- 722072	Factory-1 Plot No-R-852 / 853, TTC Industrial Area, Rabale, Navi Mumbai -400701 Factory-2 PAP/SH-102, Chakan,Ind. Area, Phase II, Shinde Village, Khed Taluka, Pune-410501	703, Western Edge-II, Off. Western Express Highway, Borivali , Mumbai - 400 066	Mr. Jitendra Jha	9873176120	022 20871065	sales.rabale@rotexautomation.com rahul.saste@rotexautomation.com	www.rotexautomation.com
105	Mechanical	Globe Valve	Flow Chem Industries	Up to 12" Rating : Upto 600#	Flowchem House, Near Sukan Mall, Science City Road, Ahmedabad - 380 060.		HO :- Mr. D.V.Patel Mr. Vipul Patel Mr. Hiren Patel	9825013437 9825432225 9825079050	079-2771 2102 079-2771 2103	flowchem@flowchem.com vipul23us@yahoo.com fci@flowchem.co	www.flowchem.com
106	Mechanical	Globe Valve	Hawa Valves (India) Pvt. Ltd.	Up to 8” Rating : Upto 600# (Above Ground)	R-16, TTC Industrial Area, Thane Belapur Road, Rabable, Navi Mumbai 400 701, Maharashtra		Mr. Javed. A Hawa (MD) Mr. Mehboob Pathan (Chief Tech. Officer) Mr. Asif A. Pathan (Chief Operations Officer) Mr. Nisar Ahmed (Chief Financial Officer) Ms. Saleha Siddiqui (Asst. Manager - Sales) Ms. Amruta Pawar (officer projects) Ms. Supriya Talwar (Assistant to MD)	9967768101 9967768120 9967768130 9967768170 9967768114	022-67760101 022-67760120 022-67760130 022-67760170 022-67760114 022-67760180 022-67760101 022-67760127 022-67760000 022-27697766	md@hawavalves.com mehboob.pathan@hawavalves.com asif.pathan@hawavalves.com nisar.ahmed@hawavalves.com saleha.siddiqui@hawavalves.com amruta.pawar@hawavalves.com supriya.talwa@hawavalves.com business.development@hawavalves.com	www.hawavalves.com
107	Mechanical	Globe Valve	Niton Valve Industries Pvt. Ltd.	Up to 12" Rating : Upto 600#	D-115/116, Ghatkopar Industrial Estate, L B S Marg, Ghatkopar (W), Mumbai-400086, Maharashtra, India		Marketing :- Mr. Juned Shariff Mr. Shahid Momin Planning :- Mr. Naved Shariff Mr. Pravin Nimkar Mr. Sonal Design :- Mr. Sankesh Pati Mr. Sanjay Nair Quality :- Mr. S K Qadri Mr. Ajaz Shaikh Despatch :- Mr. Prakash Pakhale Ms. Shreeja Nair	9821221088 9321026349 9821061721 9819430147 9821104015 9821750504 9987526787 9819484535 9930853746 9867263705	022-67539800 022 6753 9832 022-67539800 022-67539863 022-67539813 022-67539830 022-67539843 022-67539842 022-67539825 022-67539826	nitonvalve@vsnl.com sales@nitonvalves.com naved@nitonvalves.com nimkar@nitonvalves.com sonal@nitonvalves.com patil@nitonvalves.com design@nitonvalves.com qcdoc@nitonvalves.com quality@nitonvalves.com prakash@nitonvalves.com despatch@nitonvalves.com	www.niton_valve.com
108	Mechanical	Globe Valve	Boteli Valve Group Co. Ltd.	Size : 2” NB to 10”NB Rating : Up to 600#	China Address: SANQIAO Industrial Zone, OUBEI Town, Wenzhou City, YONGJIA Country, ZHEJIANG Province, P.R. China - 325105	India Address (Agent): GM Engineering Solutions Pvt Ltd. 10, Samrat Industrial Area, Opp. Wire House, B/h. S.T. Workshop, Gondal Road, Rajkot - 360 004, Gujarat, INDIA.	Mr. Ravi Jagani Mr. Apexa Marthaka Mr. Rajesh Ankola Mr. Forrest Zhu (Vice President) Mr. Richard Lee	9099085053 9099085060 9099085052 0086-1396896 0545	China: 0086 577 67376688 0086 577 67315777 India: 02827-287013	contact@gmengineering.co.in boteli@boteli.com rajesh@gmengineering.co.in richard_lys888@163.com	http://www.boteli.com/

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
109	Mechanical	Globe Valve	Flotek Industries	Size: Upto 12" NB & 600#; MOC- CS,LTCS,SS	45, Tribhuvan Estate, Near GIDC Kathwada, Tal Dascroi, Ahmedabad- 382430	45, Tribhuvan Estate, Near GIDC Kathwada, Tal Dascroi, Ahmedabad- 382430	Mr. Alpen Patel Mr Vikas Patel, Partner Mr Tapan N. Dave, MR	9879613635 9825042804 9909023463	079-22901535	valves@flotek.in flotekvalves@gmail.com	www.flotek.in
110	Mechanical	Check Valves (Non-return Valves)	Econo Valves Pvt. Ltd.		197 & 176, SIDCO Industrial Estate, Ambattur, Chennai - 600 098	T-40/44/45, MIDC industrial area, Higna Road, Nagpur 440016	Mr. M.Akbar (Markeitng Manger) Mr. S.M.Thakur (Sr.Marketing Executive) Mr. Nikhil Acharay (Business development) Mr. N.Subbaroa (GM) Mr. Deepak Bhagat (GM)	9021110551 9325611029 8805076262 9371010666 9323465996	07104 662500 07104-232725 022-22832381	sales@econovalves.in sm.thakur@nsslindia.com bd@nsslindia.com n.subbarao@nsslindia.com deepakbhagat@nsslindia.com	www.econovalves.in www.nsslindia.com
111	Mechanical	Check Valves (Non-return Valves)	Flow Chem Industries	Up to 12" Rating : Upto 600# (Lift Type ,Wafer Type & Swing Type)	Flowchem House, Near Sukan Mall, Science City Road, Ahmedabad - 380 060		HO :- Mr. D.V.Patel Mr. Vipul Patel Mr. Hiren Patel	 9825013437 9825432225 9825079050	 079-2771 2102 079-2771 2103	 flowchem@flowchem.com vipul23us@yahoo.com fci@flowchem.co	www.flowchem.com
112	Mechanical	Check Valves (Non-return Valves)	Arpita Enterprise	Upto 8" Rating : Upto 600# (Wafer Type)	Arpita Enterprise, 1201, GIDC Estate, Phase IV, Vithal Udyog Nagar, Anand – 388 112				02692-2236187 02692-2232807		
113	Mechanical	Check Valves (Non-return Valves)	Hawa Valves (India) Pvt. Ltd.	Up to 8” Rating : Upto 600#	R-16, TTC Industrial Area, Thane Belapur Road, Rabable, Navi Mumbai 400 701, Maharashtra		Mr. Javed. A Hawa (MD) Mr. Mehboob Pathan (Chief Tech. Officer) Mr. Asif A. Pathan (Chief Operations Officer) Mr. Nisar Ahmed (Chief Financial Officer) Ms. Saleha Siddiqui (Asst. Manager - Sales) Ms. Amruta Pawar (officer projects) Ms. Supriya Talwar (Assistant to MD)	9967768101 9967768120 9967768130 9967768170 9967768114	022-67760101 022-67760120 022-67760130 022-67760170 022-67760114 022-67760180 022-67760101 022-67760127 022-67760000 022-27697766	md@hawavalves.com mehboob.pathan@hawavalves.com asif.pathan@hawavalves.com nisar.ahmed@hawavalves.com saleha.siddiqui@hawavalves.com amruta.pawar@hawavalves.com supriya.talwar@hawavalves.com business.development@hawavalves.com	www.hawavalves.com
114	Mechanical	Check Valves (Non-return Valves)	Niton Valve Industries Pvt. Ltd.	Up to 12" Rating : Upto 600# (Lift & Swing Type)	D-115/116, Ghatkopar Industrial Estate, L B S Marg, Ghatkopar (W), Mumbai-400086, Maharashtra, India		Marketing :- Mr. Juned Shariff Mr. Shahid Momin Planning :- Mr. Naved Shariff Mr. Pravin Nimkar Mr. Sonal Shingote Design :- Mr. Sankesh Pati Mr. Sanjay Nair Quality :- Mr. S K Qadri Mr. Ajaz Shaikh Despatch :- Mr. Prakash Pakhale Ms. Shreeja Nair	 9821221088 9321026349 9821061721 9819430147 9821104015 9821750504 9987526787 9819484535 9930853746 9867263705	 022-67539800 022 6753 9832 022-67539800 022-67539863 022-67539864 022-67539813 022-67539830 022-67539843 022-67539842 022-67539825 022-67539826	 nitonvalve@vsnl.com sales@nitonvalves.com naved@nitonvalves.com nimkar@nitonvalves.com sonal@nitonvalves.com patil@nitonvalves.com design@nitonvalves.com qcdoc@nitonvalves.com quality@nitonvalves.com prakash@nitonvalves.com despatch@nitonvalves.com	www.niton_valve.com
115	Mechanical	Check Valves (Non-return Valves)	Boteli Valve Group Co. Ltd.	Size : 2” NB to 10”NB Rating : Up to 600#	China Address: SANQIAO Industrial Zone, OUBEI Town, Wenzhou City, YONGJIA Country, ZHEJIANG Province, P.R. China - 325105	India Address (Agent): GM Engineering Solutions Pvt Ltd. 10, Samrat Industrial Area, Opp. Wire House, B/h. S.T. Workshop, Gondal Road, Rajkot - 360 004, Gujarat, INDIA.	Mr. Ravi Jagani Mr. Apexa Marthaka Mr. Rajesh Ankola Mr. Forrest Zhu (Vice President) Mr. Richard Lee	9099085053 9099085060 9099085052	China: 0086 577 67376688 0086 577 67315777 0086-1396896 0545 India: 02827-287013	contact@gmengineering.co.in boteli@boteli.com rajesh@gmengineering.co.in richard_lys888@163.com	www.boteli.com
116	Mechanical	Check Valves (Non-return Valves)	Flotek Industries	Size: upto 8" NB 300#; Size: upto 14" NB 150#; MOC- CS,LTCS,SS.	45, Tribhuvan Estate, Near GIDC Kathwada, Tal Dascroi, Ahmedabad- 382430	45, Tribhuvan Estate, Near GIDC Kathwada, Tal Dascroi, Ahmedabad- 382430	Mr. Alpen Patel Mr Vikas Patel, Partner Mr Tapan N. Dave, MR	9879613635 9825042804 9909023463	079-22901535	valves@flotek.in flotekvalves@gmail.com	www.flotek.in
117	Mechanical	Pressure Relief Valve	Anderson Greenwood Crosby Sanmar Ltd.		88/1B, Vadugapatti Village, Viralimalai, Dist.: Pudukottai, Tamilnadu - 621316, India	B-701, Alkapuri Arcade, R.C.Dutt Road, Alkapuri, Vadodra 390007	Mr. Viral Shah Mr. Shalin Parikh	7600013981 9898058208	04339-222404 0265-2335254	vrs1@sanmargroup.com skp4@sanmargroup.com	www.sanmargroup.com
118	Mechanical	Pressure Relief Valve	Protego Equipments Pvt. Ltd.		R-665, TTC Industrial Area, MIDC, Rabale, Navi Mumbai - 400 701		Ms. Sneha Pandit Mr.Yogesh Sahni (Head – Sales & Marketing) Mr.Bal Bhandavale (Manager - Sales & Mktg) Mr Swapnil Patil (Regional Sales Manager) Mr. Lokesh Dhiwar (Asst. Manager- Sales) Mr. Sopan Wagmare (Head Operations)	 9820617767 8879683337 8879683335 9920346713 9930905979	022-27691645 022-27692769 Ext no. 148 (Yogesh) 135 (Bal) 122 (Swapnil) 141 (Lokesh) 136 (Sopan)	yogesh.sahni@protego.com bal.bhandavale@protego.com swapnil.patil@protego.com lokesh.dhiwar@protego.com sopan.waghmare@protego.com	www.protego-india.com
119	Mechanical	Pressure Relief Valve	Honeywell Automation India Ltd.	Pressure Relief Valve	Osterholzstrasse 45, D-34123 Kassel, Germany	Local Office: 56 & 57, Hadapsar Industrial Area, Pune 411 013, Maharashtra	Mr. Kalpesh Doshi, Gas Vertical Manager Mr. Dilpreet Soni, India Product Leader (Gas)	9820438188 9321760207	022 67946411	kalpesh.doshi@honeywell.com DS.soni@honeywell.com	www.honeywellautomationindia.com
120	Mechanical	Pressure Relief Valve	Weir B.D.K. Valves, (A unit of Weir India Pvt. Ltd.)	Pressure Safety Valve : Series P3, P4, P5, Material : SA 352 Gr. LCC A352 Gr.LF2 Size /Class: Up to Inlet 3” NB X 600Class Up to Outlet 4” NB X 150Class Up to Inlet 8” NB X 300Class Up to Outlet 10” NB X 150Class	Block 47/48, Gokul Road, Hubli, Karnatka.	Unit no. 1212, 12th floor DLF Tower-B, Josala District Centre, New Delhi-110044.	Mr. Pradeep K. Banerjee		011-40503343 - 47	pradeep.kbanerjee@weirgroup.com	www.weir.co.uk
121	Mechanical	Pressure Relief Valve	Nirmal Industrial Controls Pvt. Ltd.	Pressure Relief Valve; Model no. SR-07; 1. Upto Inlet/class : 4” x 900# Outlet/class: 6” x 300# 2. Upto Inlet/Class : 8” x 300# Outlet/class: 10”x 150#	Survey No.136/1(P), Asangaon, Tal: Shahapur, Dist. Thane-421601	4, Nahur Industrial Estate, LBS Marg, Mulund (W), Mumbai-400080	Mr. Ravindra Shah, Process Division Marketing Head Mr Sumit Jadhav, Process Division Product Manager	(+91) 9167780806 (+91) 9167780804	(+91) 22-67746200 (+91) 22 – 67746282	ravindras@nirmal.co.in; sadashivs@nirmal.co.in; sumit.jadhav@securamax.in;	www.nirmal.co.in

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122	Mechanical	Pressure Regulating Valve	Nirmal Industrial Controls Pvt. Ltd.	Pressure Regulating Valve Up to 2" NB & Upto 600#	Survey No.136/1(P), Asangaon, Tal: Shahapur, Dist. Thane-421601, Maharashtra	4, Nahur Industrial Estate, LBS Marg, Mulund (W), Mumbai-400080	Mr. Ravindra Shah, Process Division Marketing Head Mr Sumit Jadhav, Process Division Product Manager	(+91) 9167780806 (+91) 9167780804	(+91) 22-67746200 (+91) 22 – 67746282	ravindras@nirmal.co.in; sadashivs@nirmal.co.in; sumit.jadhav@securamax.in;	www.nirmalindustries.com
123	Mechanical	Fittings (Elbows, Tee, Reducers)	Dylan België	Up to 30" Eq. to 600 class fittings and Flow Tee	Lerenveld 20, 2547 Lint, Belgium				031 (0)18664-1555 044(0)1788-821080 09712-642-9290 033(0)49109-1010 049(0)210243-3711 032(0)3488-480 043(0)6991510-3802 06565178-000	info@dylangroup.com dailytrade@dylangroup.com mro@dylangroup.com projects@dylangroup.com info@dylangroup.com dylanuk@dylangroup.com dylanmiddleeast@dylangroup.com dylanfrance@dylangroup.com dylandeutschland@dylangroup.com dylanbelgie@dylangroup.com dylanaustria@dylangroup.com dylanmalaysia@dylangroup.com mro@dylangroup.com	www.dylangroup.com
124	Mechanical	Fittings (Elbows, Tee, Reducers)	Ferrostaal (MAN Group)	Up to 30" Eq. to 600 class fittings and Flow Tee	Ferrostaal GmbH, Hohenzollernstrasse 24, 45128 Essen, Germany	Indian Representative :- Ferrostaal India Pvt Ltd. 16th Floor, Building No. 9, Tower B DLF Cyber City, Phase - III, Gurgaon 122002, India			0124-4820000		www.ferrostaal.com
125	Mechanical	Fittings (Elbows, Tee, Reducers)	Interforge	Up to 30" Eq. to 600 class fittings and Flow Tee	Große Straße 1427356 Rotenburg, Germany				86(512)6802 8005	sales@interforge.com.cn	www.interforge.com.cn
126	Mechanical	Fittings (Elbows, Tee, Reducers)	Kurvers Piping	Up to 30" Eq. to 600 class fittings and Flow Tee	Mark S. Clarkelaan 13 a Haven No. M 512 4761 RK Zeven bergen Netherlands	Indian Representative :- Horst Kürvers GmbH Kriver Engineering Pvt Ltd. 511, Jaina Tower - II, Distt. Centre, Janak Puri, New Delhi 10058, India.			011-25540054 049211-959595-0 086-21 62816955	india@kurvers.com marc.Blomenkamp@kurvers.com giancarlo.Palumbo@kurvers.com david.Chen@kurvers.com germany@kurvers.com	www.kurvers.com
127	Mechanical	Fittings (Elbows, Tee, Reducers)	Merek Engineering Ltd.	Up to 30" Eq. to 600 class fittings and Flow Tee	Premier estate Leys Road Brockmoor Brierley Hill, DY5 3UT West Midlands, UK				01384-262138 44 (0)1384 262138	sales@merek.co.uk	www.industry.me.uk
128	Mechanical	Fittings (Elbows, Tee, Reducers)	Petrofit	Up to 30" Eq. to 600 class fittings and Flow Tee	Unit 3 Rowan Court, Crystal Drive Smethwick B66 1RB West Midlands, UK		Mr. Raj Dheir Mr. Steve Corbett	07770546767 07910002230	044-121 5449938	raj@petrofit.com petrofitltd@gmail.com info@petrofit.com	www.petrofit.com
129	Mechanical	Fittings (Elbows, Tee, Reducers)	Phoceenne (Groupe Genoyer)	Up to 30" Eq. to 600 class fittings and Flow Tee	Ten Bergstraat 4 2830 Willebroek, Belgium				33 (0) 4 42 794 000		
130	Mechanical	Fittings (Elbows, Tee, Reducers)	Van Leeuwen Buizen	Up to 30" Eq. to 600 class fittings and Flow Tee	Schaarbeeklei 189, 1800 Vilvoorde, Belgium				31 (0)78 625 25 25		
131	Mechanical	Fittings (Elbows, Tee, Reducers)	MS Fittings Manufacturing Co. Pvt. Ltd.	Upto 24" Eq. to 600 class Fittings	Rampura Budge Budge Trunk Road, Kolkata - 700 141, West Bengal	17-Western Street, Kolkata-13, West Bengal.	Mr. A.C.Zoeb Mr. Aliasgar Mr. P Banerji Mr. Akber Nimachwala Mr. Sushanta Biswas	9831027017 9831115289	91-033-2236-2869 2236-2902/3	zoebac@msfittings.com aliasgar@msfittings.com qc@msfittings.com works@msfittings.com headoffice@msfittings.com	www.msfittings.com
132	Mechanical	Fittings (Elbows, Tee, Reducers)	Teekay Tube	Up to 24" Eq. to 600 class fittings.	315/317, Navratan 69, P D Mello Road Near Carnac Bridge, Mumbai-400 009		Mr. Jatin Aggarwal Mr. Mrinmoy Das Mr. Arjun Sonwane	9820286283 9819024963	022-41417777 022-66331010	sales@teekay.co.in mrinmoy@teekay.co.in arjun@teekay.co.in	
133	Mechanical	Fittings (Elbows, Tee, Reducers)	Swastik Lloyds Engineering Pvt. Ltd.	Up to 12" Eq. to 600 class fittings.	58,Islampura street , Mumbai-400 004		Mr. Nilesh Sanghavi (Director-Sales) Mr. Sudhakar Jawal (Mktg & Sales)	9321160121 9321160107 9820007728	022-23860222 022-23860223 022-66362117 022-66362118 022-27402457	marketing@swastiklloyds.com nms@swastiklloyds.com response@swastiklloyds.com	
134	Mechanical	Fittings (Elbows, Tee, Reducers)	Eften Engineering Pvt. Ltd.	Up to 8" Eq. to 600 class fittings.	D1, Sipcot Industrial Park, Irungattukottai-602105, Tamilnadu		Mr. N.GUNASEKARAN Mr. R.MURUGARAJ Mr. R.RAMESH Mr. V.ANBARASAN Mr. B.THANGA VIGNESH	9364595451 9361118989 9382928989 9362828989	044-42034908 044-27156284 044-27156285 044-27156284	director@eften.net murugaraj@eften.net ramesh@eften.net marketing@eften.net quality@eften.net	www.eften.net
135	Mechanical	Fittings (Elbows, Tee, Reducers)	Sawan Engineers Pvt. Ltd.	ELBOWS: Up to 42" Eq. to 600 class TEES: Up to 30" Eq. to 600# FLOW TEES: Up to 42" Eq. to 600 class REDUCERS, CAP (Dish End) and TRANSITION PIECE: Up to 36" Eq. to 600 class	246 / 247, GIDC, Waghodia, Dist.Vadoadara, Gujarat, India		Mr. Ashok M. Tanwani Mr. Ronak L. Makhija Mr. Suresh Rewachandani Mr. Vimal Gandhi Mr. Aniket Sawant	9727723290 9727723292 9727723291 9727723299 9624221188	02668–260800	ashok@sawan.net.in ronak@sawan.net.in priya@sawan.net.in sales@sawan.net.in response@sawan.net.in	www.sawanengineers.com
136	Mechanical	Fittings (Elbows, Tee, Reducers)	Navkar Fittings & Forgings Pvt. Ltd.	ELBOWS (1.5D) : a) 1/2" to 2" NB, Equivalent to Sch 160 b) 3" to 12" NB, Equivalent to Sch 80 TEES (Equal & Unequal) : a) 1/2" to 2" NB, Equivalent to Sch 160 b) 3" to 10" NB, Equivalent to Sch 80 REDUCERS (Conc. & Ecc.) : a) 1/2" to 2" NB, Equivalent to Sch 160 b) 3" to 12" NB, Equivalent to Sch 80	C- 19 , 1 & 2 , MIDC, NEXT TO MTNL OFFICE, TALOJA, DIST. RAIGAD - 410208	E-10/3, MIDC, Near Technova Company, Taloja, Navi Mumbai 410208	MR.MAHENDRA SANGHVI - DIRECTOR MR. RAVI DUBEY- MARKETING DIRECTOR MS. EVET CRASTO- MARKETING MANAGER MR. G.K. MISHRA - GM(WORKS) MR. MANISH JAIN - QC MANAGER	9820007858 9323108563 9322935206 9930788089 9022119511	022-27402278 022-27402279 022-27402280	sales@navkarfittings.com sales@navkarfittings.com sales@navkarfittings.com works@navkarfittings.com works@navkarfittings.com	www.navkarfittings.com

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137	Mechanical	Fittings (Elbows, Tee, Reducers)	Tube Bend (Calcutta) Pvt. Ltd.	1) Welded Elbow: 24"to 36" Thickness: Upto 19.1 mm Material: ASTM A 860 Gr. WPHY 70. 2) Welded Elbow: 24"to 36" Material: ASTM A 420 WPL6-W, Upto Sch. 80 3) Seamless Elbow: 2"to 22" Material: ASTM A 420 Gr.WPL6, Upto Sch. 80 4) Seamless Reducers: 2"to 22" Material: ASTM A 420 Gr.WPL6, Upto Sch. 80 5) Forged fittings: 0.5"to 1.5" Material: ASTM A 350 Gr. LF2/ A105, Upto 9000 lbs.	Bombay Road, National Highway No. 6, Milestone 29/5, Village : Jangalpur, P.O. Argori, Dist. : Howrah (W.B.)	Head Office ;- 15 Elgin road, 1st Floor, Kolkata – 700 020, West Bengal, India	MS. U. JANI MR. ATUL RAVAL MR. S. DASGUPTA MR. P. K. AGARWAL MR. G. BHARTIA	9830217846 9830843004 9836149672 9830217845 9331829144	033-22815618 (HO) 033-22877665 (HO) 033-26470514 (Factory)	tube_bend@bsnl.in tube_bend@hotmail.com	
138	Mechanical	Fittings (Elbows, Tee, Reducers)	Yingkou Liaohe Pipe Fittings Co. Ltd., Shenyang, China	Seamless Fittings: Elbows: 2" to 24"NB, Sch 80, CS, LTCS (up to WPHY 65, WPL6) Tee: 2" to 24" NB, Sch 80, CS, LTCS (up to WPHY 65, WPL6) Reducer (CR/ER): 2" to 24" NB, Sch 80, CS, LTCS (up to WPHY 65, WPL6) Cap: 2" to 24 "NB, Sch 80, CS, LTCS (up to WPHY 65, WPL6) Welded Fittings: Elbows: 16" to 36"NB, Thk up to 41.23 mm, CS, LTCS (up to WPHY 65, WPL6) Tees : 16" to 36"NB, Thk up to 41.23 mm, CS, LTCS (up to WPHY 65, WPL6) Reducer (CR/ER): 16" to 36"NB, Thk up to 41.23 mm, CS, LTCS (up to WPHY 65, WPL6) Cap: 16" to 36"NB, Thk up to 41.23 mm, CS, LTCS (up to WPHY 65, WPL6)	Niejia Village, Liushu, Laobian District, Yingkou, Liaoning, P.R. China, Zip Code – 115006	Reistered Office: Room 806-808, Royal International Plaza No. 21-1, Wenyi Road, Shenhe District, Shenyang, China, Post Code – 110015 Branch office: 319, Suneja tower – 1, Janakpuri District Centre, New Delhi – 110058	Mr. Shubhendu Sarkar, General Manager Mr. Nishant Arya – Head Indian Operation Mr. Rabi Shankar Das-Engineer Sales & Mktg	(+91) 9831130303 (+86) 13898757513 9911538586 9163102512	O: 0086-24-83963599 W: 0086 417 3893955/ 56/ 57/ 58 O: 011 25613538	gh@liaohepipefittings.com s.sarkar@liaohepipefittings.com s.sarkar@lpf.cc india@@liaohepipefittings.com	www.liaohepipefittings.com
139	Mechanical	Flanges	Sanghvi Forging & Engineering Ltd.	Flange Type : WNRF/ BLRF Size : 1/2" to 24" NB Material : A105, A350 Gr. LF2 Class : Up to 600 class	A/8 Parvati Chambers, Opp. Apsara Cinema, Pratapnagar Road, Baroda - 390 004		Mr. Sameer Dalal	9227708115	0265-25806440 0265-2581658 02668-262201 02668-264235	mkt@sanghviforge.com sales1@sanghviforge.com sales2@sanghviforge.com	
140	Mechanical	Flanges	Sawan Engineers Pvt. Ltd.	Up to 24" Eq. to 600 class.	1030, GIDC,Waghodia, Dist.Vadoadara, Gujarat		Mr. Ashok M. Tanwani Mr. Ronak L. Makhija Mr. Suresh Rewachandani Mr. Vimal Gandhi Mr. Aniket Sawant	9727723290 9727723292 9727723291 9727723299 9624221188	02668–260800	ashok@sawan.net.in ronak@sawan.net.in priya@sawan.net.in sales@sawan.net.in response@sawan.net.in	www.sawanengineers.com
141	Mechanical	Flanges	Echjay Forgings Ltd.	Flanges: 14" to 24" (up to 600 class)	At Honad Village, Taluka Khalapur, Dist Raigad, Khopoli 410203, maharashtra	603-604, Raheja Chambers, 213, Backbay Reclamation, Nariman Point, Mumbai 400 021.	Mr Vishal Vaity (G.M.- Marketing)	9920953959	022 40770000	vishal@echjay.com	www.echjay.com
142	Mechanical	Flanges	MS Fittings Manufacturing Co. Pvt. Ltd.	Up to 24" Eq. to 600 class	M.S.FITTINGS MFG.CO.(P)LTD. H.O. 17-WESTERN STREET, KOLKATA-13		Mr. A.C.Zoeb Mr. Aliasgar Mr. P Banerji Mr. Akber Nimachwala Mr. Sushanta Biswas	9831027017 9831115289	91-033-2236-2869 2236-2902/3	zoebac@msfittings.com aliasgar@msfittings.com qc@msfittings.com works@msfittings.com headoffice@msfittings.com	www.msfittings.com
143	Mechanical	Flanges	Choudhary Hammer Works	Up to 30" Eq. to 600 class	PO Box 20, Near Hapur Road Opp. Power House, GHAZIABAD		Mr. Mukul Chaudhry Ms. Tara Sajwan Mr. Vinit Bharadwaj		0120-4388000	chw@chwforge.com	
144	Mechanical	Flanges	Punjab Steel Works	Up to 24" Eq. to 600 class	38B, Mayapuri, Indl.Area, Phase-I, NEW DELHI - 110 064		Mr. Amit Manchanda Mr. Rajat Manchanda		011-28111600 011-28111700 011-41013400	pswforge@yahoo.com ashok.psw@gmail.com pswforge@gmail.com	
145	Mechanical	Flanges	R.D. Forge	Flange Type : WNRF/ BLRF Size : 1/2" to 24" NB Material : A105, A350 Gr. LF2 Class : Up to 600 class	C-114, Bulandshahar Road Industrial Area, Ghaziabad, Uttar Pradesh - 201009.		Mr. GAURAV GARG Mr. SAURABH GARG Mr. SUBHASH GARG Mr. S K JOSHI Mr. RAJENDER SHARMA	9810905062 9810748664 9810033459 9818017005 9968462148	0120-4158514 0120-2702612	gaurav.garg@rdforge.com saurabh.garg@rdforge.com info@rdforge.com skjoshi@rdforge.com accounts@rdforge.com	www.rdforge.com
146	Mechanical	Flanges	Lal Metal Forge Ltd.	Flange Type : WNRF/ BLRF Size : 1/2" to 32" NB Material : A105, A350 Gr. LF2 Class : Up to 600 class	A-7/1/13, Electro Steel Compound, South Side Of G.T Road Industrial Area, Ghaziabad - 201009 (U.P)		Mr Ratan Lal Agarwal (M.D.) Mr. Sameer Sahai Gupta(Director Mktg) Mr Mahesh Goel (Director Fin. Matters) Mr H.S.Rawat (QC Head) Mr Promod Bhardwaj Mr.Ketan Modi (Gujarat Rep.)	9811313305 9910045499 9811313306 8527595970 8527595971 8140426639	0120-4561645 0120-4561646	lalforgings@yahoo.co.in marketing@lalmetalforge.in accountlalmetal@yahoo.com lalmetalforge@yahoo.in	www.lalmetalforge.com www.lalmetalforge.in
147	Mechanical	Flanges	USK Exports Pvt. Ltd.	Flanges (Open Die / Close Die): WNRF, SORF, Blind; Size: 6"NB to 16" NB; Rating: Upto 600#; Material: CS, LTCS;	H-06, South Side Industrial Area, GT Road, Ghaziabad, UP – 201009	H-06, South Side Industrial Area, GT Road, Ghaziabad, UP – 201009	Mr. Kapil Khandelwal (Director) Mr. B Singh (Manager)	(+91) 9810200337 (+91) 9818981188	(+91) 120 4559890	uskexports@gmail.com	www.uskexports.com
148	Mechanical	Flanges	Kisaan Steel Pvt. Ltd.	Flanges: Type: SWRF/WNRF/WNRTJ Size: upto 24"NB, Rating: 150# to 600#; Size: upto 10"NB, Rating: 150# to 900#; Material: CS/ LTCS, except LF3;	B-12, Industrial Area, Bulandshahar Road, Ghaziabad PIN: 201001 (UP)	B-12, Industrial Area, Bulandshahar Road, Ghaziabad PIN: 201001 (UP)	Mr. Nitin Choudhury, MD Mr. Zafar Khan, HOD Marketing Mr. Anil Panchal, HOD QA/QC	(+91) 9971499149 (+91) 8130592181 (+91) 9971499156	(+91) 0120 4175900	zafar@kisaansteels.com qc@kisaansteels.com sales@kisaansteels.com kspl_nitin@yahoo.com	www.kisaansteels.com
149	Mechanical	Scraper Traps (Pig Launchers/ Receivers)	TD Williamson India Pvt. Ltd.		401-402,Sampatti Premises, Bombay Shopping Center Lane, Off. R. C . Dutt Road,Alkapuri, Vadodara - 390 007		Mr. Vasant Patel Mr. Ravi Panchal Mr. Vaibhav Parmar Mr. Prashant Bavishi Mr. Roshan Borkar	9825035176 9687676396 8980049585 9909984878 9978959642	02667 619900	vasant.patel@tdwilliamson.com ravi.panchal@tdwilliamson.com vaibhav.parmar@tdwilliamson.com prashant.Bavishi@tdwilliamson.com roshan.Borkar@tdwilliamson.com	www.tdwilliamson.com

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
150	Mechanical	Scraper Traps (Pig Launchers/ Receivers)	Forain srl		Via G. Boeri, 11 20141, Milano, Italy				39028467345	info@forain.net	www.forain.it
151	Mechanical	Scraper Traps (Pig Launchers/ Receivers)	Equip Engineers India Pvt. Ltd.		120,Maker chamber, V-221, Nariman point, Mumbai-2				(022) 20443635 2042473		
152	Mechanical	Scraper Traps (Pig Launchers/ Receivers)	BGR Energy Systems Ltd.		443, Anna Salai, Teynampet, Chennai - 600 018		Mr. Sudhir Sheshadri Mr. S.Vijayakumar Mr. Amjad Ibrahim Mr. Nilesh Mistry (Mumbai) Mr. D.Rajendrakumar	9551272399 9500004594 9884496555 9987518811 9444037753	+9144-433-5958 +9144-4334940	sudhir@afc.bgrenergy.com vijayakumar.s@oged.bgrenergy.com amjadibrahim@oged.bgrenergy.com nilesh.mistry@oged.bgrenergy.com drk@oged.bgrenergy.com	www.bgrcorp.com
153	Mechanical	Scraper Traps (Pig Launchers/ Receivers)	Gastech USA		GasTech Engineering Corporation, 1007 E. Admiral Blvd, Tulsa, OK, USA 74120				(800) 685-6579		
154	Mechanical	Scraper Traps (Pig Launchers/ Receivers)	Control Plus Oil & Gas Solutions Pvt. Ltd.	Up to 24" Pipeline of max wall thickness upto 30mm, Pressure Class - 600#	22, Dhara Centre, Vijay Cross Roads, Navrangpura, Ahmedabad - 380009, Gujarat	Survey No 407, SP-3, New Ahmedabad Industrial Estate, Nr. Hotel Sarvodaya, Moraiya, Changodar, Ahmedabad 382213, Gujarat	Mr. Abhishek Mittal Mr. Tarjan Shah Mr. Ishan Jayswal Mr. Monal Parikh	9824511054 9624064900 9712954616 9624065900	02717-668808 02717-668709 02717-668707 02717-668709 02717-668800 079-39873100 079- 26420119	abhishek@controlplus.in tarjan@controlplus.in ishan@controlplus.in monal@controlplus.in info@controlplus.in marketing@controlplus.in	www.controlplus.in
155	Mechanical	Scraper Traps (Pig Launchers/ Receivers)	Fouress India Pvt. Ltd.		Fouress Engineeing(India) Ltd., Mahalaxmi Chambers, 22 Bhulabhai Desai Road, Mumbai – 400 026				022-24964400		
156	Mechanical	Quick Opening Closures (QOC)	GD Engineering (Power & Energy International Ltd.)	Quick Opening Closures (QOC)	Nottinghamshire S82 PY, England	Indian representative: Flow P&E India Pvt. Ltd., Plot No. G-72/73, RIICO Industrial Area, Mansarovar, Jaipur, Rajasthan- 302020	Sivaprakash N, Sales Manager - Power & Energy D J Deb, SK Oilfield	(+91) 8939963099 (+91) 9819514796	(+91) 22 28222803	siva.prakash@celerosft.com gd@celerosft.com dj.deb@skoilfield.com info@skoilfield.com	https://www.celerosft.com/en-us/brands/gd-engineering
157	Mechanical	Quick Opening Closures (QOC)	Piping Technologies (A subsidiary of Genoyer SAS)		9/11, rue de Lisboone, Z.I., B.P.61, F-13427 Vitrolles, France	9/11, rue de Lisboone, Z.I., B.P.61, F-13427 Vitrolles, France	Manish Garg	9999625652	033(0) 442 794 807	mgarg@genoyer.in adeshaies@genoyer.com	www.pipingtechnologies.fr
158	Mechanical	Quick Opening Closures (QOC)	International Pipeline Products Ltd.		Walkerville Industrial Estate Catterick Garrison North Yorkshire DL9 4RR,England				(044) 1748834577		
159	Mechanical	Quick Opening Closures (QOC)	RMA Maschinen-Und Armaturenbau Kehl Faulhaber & Truttenbachkg (M/s RMA Middle East S.P.C)		Oststrasse, 17 77694 KEHL/RHEIN, Germany		Mr. Abdelkrim Inhaddou Ms. Corina Schneider Mr. Sujith Nair Mr. Binesh Nalarajan Mr. Jan Seidl	(+49) 1743401062	049 (78 51) 8 68-0 049 (7851) 868-283 +973 17008425 +973 17008425 +49 7851 868-0	a.inhaddou@rma-middle-east.com info@rma-rheinau.de info@rma-kehl.de Abdelkrim.Inhaddou@rma-kehl.de Corina.Schneider@rma-kehl.de sujith.nair@rma-middle-east.com binesh.nalarajan@rma-middle-east.com jan.seidl@rma-kehl.de	www.rma-middle-east.com
160	Mechanical	Quick Opening Closures (QOC)	TD Williamson India Pvt. Ltd.	Quick opening end closure: OD: Up to 24" NB Rating: Up to 600# Model :Clamp Ring Closure	Plot No. 16, Phase-III, Alindra, Savli GIDC, Savli, Vadodara- 391775, Gujarat		Mr. Vasant Patel Mr. Ravi Panchal Mr. Vaibhav Parmar Mr. Prashant Bavishi Mr. Roshan Borkar	9825035176 9687676396 8980049585 9909984878 9978959642	02667 619900	vasant.patel@tdwilliamson.com ravi.panchal@tdwilliamson.com vaibhav.parmar@tdwilliamson.com prashant.Bavishi@tdwilliamson.com roshan.Borkar@tdwilliamson.com	www.tdwilliamson.com
161	Mechanical	Quick Opening Closures (QOC)	Flash Point Equipments Pvt. Ltd.	SEG4LOCK Ring Type QOEC with ASME 'U' stamp for filter separator. 1. Horizontal application: Size: Upto 18"NB Pressure Rating: Upto 600# 2. Vertical application: Size: Upto 36"NB Pressure Rating: Upto 600# MOC: CS/ LTCS	Plot No.: G-20, MIDC, Chakan Industrial Estate, Phase III, Village Nighole, Tal – Khed - 401501	Plot No.: G-20, MIDC, Chakan Industrial Estate, Phase III, Village Nighole, Tal – Khed - 401501	Mr. Murli Ramchandran, MD Mr. Santosh S Pillai, VP	(+91) 9370105279 (+91) 9370222499	(+91) 02135 648601	murli@ramchandran.in ssp@flashpointequipments.net	www.flashpointequipments.net
162	Mechanical	Pig Signallers	GD Engineering (Power & Energy International Ltd.)	Pig Signallers	Nottinghamshire S82 PY, England	Indian representative: Flow P&E India Pvt. Ltd., Plot No. G-72/73, RIICO Industrial Area, Mansarovar, Jaipur, Rajasthan- 302020	Sivaprakash N, Sales Manager - Power & Energy D J Deb, SK Oilfield	(+91) 8939963099 (+91) 9819514796	(+91) 22 28222803	siva.prakash@celerosft.com gd@celerosft.com dj.deb@skoilfield.com info@skoilfield.com	https://www.celerosft.com/en-us/brands/gd-engineering
163	Mechanical	Pig Signallers	Piping Technologies (A subsidiary of Genoyer SAS)		9/11, rue de Lisboone, Z.I., B.P.61, F-13427 Vitrolles, France	9/11, rue de Lisboone, Z.I., B.P.61, F-13427 Vitrolles, France	Manish Garg	9999625652	033(0) 442 794 807	mgarg@genoyer.in adeshaies@genoyer.com	www.pipingtechnologies.fr
164	Mechanical	Pig Signallers	International Pipeline Products Ltd.		Walkerville Industrial Estate Catterick Garrison North Yorkshire DL9 4RR, England		Mr. Gavin Newall (Director of Sales)	7764151120	(044) 1748834577	gavin.newall@inpipeproducts.co.uk website@inpipeproducts.co.uk	www.inpipeproducts.com
165	Mechanical	Pig Signallers	RMA Maschinen-Und Armaturenbau Kehl Faulhaber & Truttenbachkg (M/s RMA Middle East S.P.C)		Oststrasse, 17 77694 KEHL/RHEIN, Germany		Mr. Abdelkrim Inhaddou Ms. Corina Schneider Mr. Sujith Nair Mr. Binesh Nalarajan Mr. Jan Seidl	+491743401062	049 (78 51) 8 68-0 049 (7851) 868-283 +973 17008425 +973 17008425 +49 7851 868-0	a.inhaddou@rma-middle-east.com info@rma-rheinau.de info@rma-kehl.de Abdelkrim.Inhaddou@rma-kehl.de Corina.Schneider@rma-kehl.de sujith.nair@rma-middle-east.com binesh.nalarajan@rma-middle-east.com jan.seidl@rma-kehl.de	www.rma-middle-east.com

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166	Mechanical	Pig Signallers	TD Williamson India Pvt. Ltd.	Pig Signalers (Intrusive & Non-Intrusive Type), Model: Pig Sig V Indicator Size: Up to 2"NB Rating: Up to 1500#	Plot No. 16, Phase-III, Alindra, Savli GIDC, Savli, Vadodara- 391775, Gujarat		Mr. Vasant Patel Mr. Ravi Panchal Mr. Vaibhav Parmar Mr. Prashant Bavishi Mr. Roshan Borkar	9825035176 9687676396 8980049585 9909984878 9978959642	02667 619900	vasant.patel@tdwilliamson.com ravi.panchal@tdwilliamson.com vaibhav.parmar@tdwilliamson.com prashant.Bavishi@tdwilliamson.com roshan.Borkar@tdwilliamson.com	www.tdwilliamson.com
167	Mechanical	Monolithic Insulating Joints (IJ)	Nuovagiungas srl		Via Prampolini,30-41043 Formigine (Modena) Italy	Indian Representative:- Innov Export & Consultant 70 M Block, Commercial Comples, Greater Kailash Part-II, New Delhi 110 048	Mr. Paolo dini Mr. Pietro D'Andrea Mrs. Marta Asiascera Mr. P.K. Maheshwari Mr. Abhijit	39 3482801389 39 3388463804 9810387115	39 059 578611 011-29210216	ng@nuovagiungas.com utec@nuovagiungas.com amministrazione@nuovagiungas.com	www.nuovagiungas.com
168	Mechanical	Monolithic Insulating Joints (IJ)	Zunt Italiana		Via Grinetta, 22 - 24068 SERIATE (BERGAMO) - Italy	Indian Representative: M/s Allport International Pvt Ltd. Allport House | 333 Udyog Vihar Phase II |Gurgaon- 122016 | Haryana	Mr. Elio Gualini Mr. Cinzia Colusso Mr. Rajesh Kumar	99530 01756	039.035.303982 0124-4607000 0124 -4607007	commercial@zunt.com e.gualini@zunt.com commercial@zunt.com rajesh.k@allportinternational.com	www.zunt.com
169	Mechanical	Monolithic Insulating Joints (IJ)	Phoceenne		PHOCEENNE ASIA PTE CO171–Chin SWFF Road - #1109 SanCentre - 169877 Singapore						
170	Mechanical	Monolithic Insulating Joints (IJ)	Pipeline Engineering & Supply Co. (CIRCOR Energy)		Pipeline Engineering, E157Gatherley Road, Catterick Bridge, Richmond, North Yorkshire, DL10 7JQ UK				44 (0) 1748 813 000	sales@pipelineengineering.com sales@circorenergy.com	www.circorenergy.com
171	Mechanical	Monolithic Insulating Joints (IJ)	Prochind		Via Mantova, 10, 21053 Muggio (Milano), Italy				39 039 795 599	info@prochind.com	www.fap-joints.it
172	Mechanical	Monolithic Insulating Joints (IJ)	Sypris Technologies (Tube Turn Technologies)		Sypris Technologies, 2612 Howard St., Louisville, KY 40211, USA		Ms. Monica Brown Mr. Farshad Nikfarjam		1-502-774-6239 1-502-774-6218 1-716-903-4886 1-502-774-6329 1-502-774-6242	audrey.dupree@sypris.com gwen.creamer@sypris.com tony.walton@sypris.com farshad.nikfarjam@sypris.com monica.brown@sypris.com	https://www.tubeturns.com
173	Mechanical	Monolithic Insulating Joints (IJ)	Rustrol Systems		Interprovincial Corrosion Control Company Ltd., 930 Sheldon Court, Burlington, Ontario, Canada, L7L 5K6				905/634-7751	contact@rustrol.com	www.rustrol.com
174	Mechanical	Monolithic Insulating Joints (IJ)	IGP Engineers Pvt. Ltd.	Up to 18" x 300# only	Post Box No. 8674, No. 79(Old29/9), Valmiki Street, Thiruvanmiyar, Cehnnai-600041		Mr. K.C. Haribabu (IJ) Mr. S. Esakky Pandian Mr. C. Ganesh Mr. Venkat (Gasket) Ms. Pathma Priya (Gasket) Mr. Nagrajan (Gasket)	9444391220 8903603414 9629418285 9444397216 9445195741	044-24420608 044-27440170 044-24424391 044-24424426 044-24424749	haribabu@igpindia.com pandian_mij@igpindia.com quality_mij@igpindia.com venkat@igpindia.com nagaraj@@igpindia.com	www.igp-group.com
175	Mechanical	Monolithic Insulating Joints (IJ)	Alfa Engineering, srl		Via Leonardo da Vinci, 17/19, 41030 Bastiglia (Modena), Italy	Indian Representative :- M/s. Royal Engineering - Mumbai 29, 3rd Floor, Mohammedi Manzil, Saifee Park Colony, Church Road, Marol, Mumbai 400059	Mr. Esmail D. Gandhi	9967967058	039059904611 039059904858 039059815095	info@alfa-eng.net quality@alfa-eng.net sales@alfa-eng.net info@royal-engg.com	www.alfa-eng.net
176	Mechanical	Gaskets	Goodrich Gasket Pvt. Ltd.	Spiral wound gaskets, MOC: CS/SS, Graphite filled, with CS/SS inner & outer ring, as per ANSI B16.20, Size: Upto 8" NB, Rating: Upto 600#	No. 40, Velichai Village, Vandalur – Kelambakkam Road, Chennai - 600048	No. 40, Velichai Village, Vandalur – Kelambakkam Road, Chennai - 600048	Mr. Mukesh Jain	9382530006	044-27498022/8033	ggpl@satyam.net.in info@flosil.com	www.goodrichgasket.com www.flosil.com
177	Mechanical	Gaskets	Uni Klinger Ltd.	Spiral wound gasket: Size: Up to 42"NB (with Inner/ Outer Ring) Rating : 150# to 600#	Gat No. 1240, S.No. 140, Village Vadu Budruk, Tal. Shirur, Koregaon Bhima, Pune - 412216	SC1, 5th Floor, Kohinoor Estate, Mumbai – Pune Highway, Khadki, Pune – 411 003.	Vijay Mankar (Sales Manager)	9158002008	020 4102 3000 02137 252908	salescso@uniklinger.com	www.uniklinger.com
178	Mechanical	Gaskets	Neoseal Engineering Pvt. Ltd.	Spiral Wound Gasket: Size: Upto 24", Class: Upto 600#, Material: SS304, SS304L, SS316, SS316L.	123/3, Ravi Industrial Estate, Bileshwarpura, Po - Chhatral, Ta - Kalol, Dist. Gandhinagar.	404, Sakar-III, Near Old Gujarat High Coart, Opposite Samruddhi Building, Of Ashram Road, Ahmedabad-380014	Mr. Manish, Director	9624081777 7624099801		sales@neosealengg.com info@neosealengg.com	www.neosealengg.com
179	Mechanical	Gaskets	HEM Engineering Corporation	Spiral Wound Gasket: Size: 1/2" to 30" NB; Class: Up to 600#; Material: SS 304/304L/316/316L	Plot No : J - 175, MIDC Tarapur Boiser – 401506, Maharashtra	Plot No : J - 175, MIDC Tarapur Boiser – 401506, Maharashtra.	Mr. Hemendra B. Doshi – CEO	9167758192	(+91) 2525 - 279641	hemgasket@gmail.com	www.hemgasket.in
180	Mechanical	Gaskets	IGP Engineers Pvt. Ltd.	Spiral Wound Gasket: Size: Upto 24", Class: Upto 600#, Material: SS304, SS316	Post Box No. 8674, No. 79(Old29/9), Valmiki Street, Thiruvanmiyar, Cehnnai-600041		Mr. K.C. Haribabu (IJ) Mr. S. Esakky Pandian Mr. C. Ganesh Mr. Venkat (Gasket) Ms. Pathma Priya (Gasket) Mr. Nagrajan (Gasket)	9444391220 8903603414 9629418285 9444397216 9445195741	044-24420608 044-27440170 044-24424391 044-24424426 044-24424749	haribabu@igpindia.com pandian_mij@igpindia.com quality_mij@igpindia.com venkat@igpindia.com nagaraj@@igpindia.com	www.igp-group.com
181	Mechanical	Gaskets	Notion Engineering Pvt. Ltd.	Spiral wound Gaskets for size upto 18'' x 600#	E/34, Yogeshwar Industrial Estate, Phase-2, GIDC, Chhatral-382729, Gandhinagar, Gujarat	E/34, Yogeshwar Industrial Estate, Phase-2, GIDC, Chhatral-382729, Gandhinagar, Gujarat	Mr. Amit Patel Mr. Nitin Patel	6351267268 6353841511		info@notionengineering.com; sales@notionengineering.com;	www.notionengineering.com
182	Mechanical	Casing Pipe Spacer	Pipeline Seal & Insulators Inc.		6455 Clara Road, Houston, TX, USA 77041				713-747-6948		
183	Mechanical	Stud Bolts with Nut	Fix Fit Fasteners Mfg.Pvt. Ltd.		62/D/2, J.N.Mukherjee Road, Ghusuri, Howrah-711107	41, Jawaharlal Nehru Road, Kanak Building, 2nd Floor, Kolkata 700071, West Bengal, India	Mr.G.C.Choraria Mr. Pushpendra Bhandari	9830260224 9038203363	033-22880933 033-22881035 033-22880046	fix@cal2.vsnl.net.in	

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184	Mechanical	Stud Bolts with Nut	Pioneer Nuts & Bolts Pvt. Ltd.	Size: ½" to 2 ½", ASTM A320 Gr.L7, ASTM A193 Gr.B7 and ASTM A194 Gr.2H, Gr.4 &Gr. 7	13-B, Friends Industrial Estate, Focal Point, Ludhiana - 141010, Punjab	13-B, Friends Industrial Estate, Focal Point, Ludhiana - 141010, Punjab	Mr. Vikash Vyas (Mktg. Manager) Mr. Garish Gupta (M.D.) Mr. Shiv Nagpal (Manager F&A) Ms. Daizy	09317155016 09316915397 09317155014 08146626919	0161 – 2672721 0161-2674741	sales@tuffbolt.com garishgupta@tuffbolt.com accounts@tuffbolt.com	www.tuffbolt.com
185	Mechanical	Stud Bolts with Nut	Precision Engineeris		Acid Mill Compound, Ranmukteshwar Road, Pratapnagar, Vadodara 390004		Ms. Dipti Himanshu Shah Mr. Vivan Himanshu Shah Mr. Hemal Kothari Ms. Bhoomika Bhavsar Mr. Ashish Pandey	9824046639 7600949259 9924103679	0265-2581669 0265-2581560	dh@peibaroda.com vivan@peibaroda.com info@peibaroda.com me@peibaroda.com qac@peibaroda.com	
186	Mechanical	Stud Bolts with Nut	Udehra Mechanical Works	Studes with Nuts: ASTM A193 Gr. B7M/ A194 Gr. 2H: Up to 3" dia. ASTM A320 Gr. L7M/ A194 Gr. 4: Up to 1.5" dia.	D-88, Focal Point, Phase-V, Ludhiana-141010	D-88, Focal Point, Phase-V, Ludhiana-141010	Mr. Ketaj J. Modi	9377890750 814026639 9501023704	0161-2677457 0161-2672948	udehragroup@gmail.com ake1236@gmail.com	www.udehra.com
187	Mechanical	Heat Shrinkable Sleeves	Seal For Life India Pvt. Ltd.	Heat Shrinkable Sleeves	Plot no 17, Savli GIDC, Manjusar Village, Vadodara, Gujarat-391775, India	Registered office: Plot no. 17, Savli GIDC, Manjusar Village, Dist. Vadodara, Gujarat. Sales office: 333, 3rd floor, Ansal Chambers-II, Bhikaji Cama Place, New Delhi- 110066	Abhishek Kapur Vivek Mattoo Anoop Achary	9818003674 9899406975 9898870813	(+91) 11- 40520814 (+91) 11 - 40520814 (+91) 2667-264721 /22/23	abhishek.kapur@sealforlife.com vivek.mattoo@sealforlife.com hemant.bhatt@sealforlife.com	www.sealforlife.com
188	Mechanical	Heat Shrinkable Sleeves	Canussa (Bhotika Brothers- Indian Represntative)		Bhotika Brothers, 59, R.N.Arcade,1st Floor, Lokhandwala Complex, Andheri West , Mumbai-400053		Mr. Raman Rijhawan Mr. K.K. Tandan Mr. Prabhat	9654030385 9811805785 9811007441	022-6331458/9 11-40000222 11-40000212 11-40000214 11-40000219	rkn@bhotika.com info@bhotika.com sales@bhotika.com	www.bhotika.com
189	Mechanical	HDD Contractor	PLN Construction Pvt. Ltd.		Group Headquarters, 78 Institutional Area, Sector 32 Gurgaon 122001		Mr. Amitav Paul Mr. Hemant	9810660407 9810881232	0124-2620123	amitavapaul@punjlloyd.com	www.punjlloydgroup.com
190	Mechanical	HDD Contractor	Cherington Asia Pvt. Ltd.		B10/1, OKHLA IND. AREA, PHASE-2, DELHI 110020				011-41613331 011-41613332		
191	Mechanical	HDD Contractor	Essar Construction Ltd.		Essar House, PO 7945, Mahalaxi, Mumbai -400 034						
192	Mechanical	HDD Contractor	Mersing Construction and Engineering Sdn Bhd., Selangor		84 Jalan Sungai 4/8 Taman Sri Gombak, 68100 Batu Caves, Selangor, Malaysia, 03-6187-1685				03-6187 2888 03-6186 1333 08-741 4252	mmce@mersing-group.com mmss@mersing-group.com mmcl@mersing-group.com mssg@mersing-group.com mshk@mersing-group.com	www.mersing-group.com
193	Mechanical	HDD Contractor	Herrenknecht (Asia) Ltd.		Mr. Alexander Mallaney, 12/621 Moo 15, Soi Sornhirun Bangna Trad Road, 10540 Bangplee, Samutprakarn, Thailand				049 (0) 7824-302-0 066 2745 0843	info@herrenknecht.com	www.herrenknecht.com
194	Mechanical	HDD Contractor	Horizontal Drilling International		165 Boulevard de Valmy, 92700 COLOMBES, France				(033) 1 57609321	contact@hdi.fr	www.hdi.fr
195	Mechanical	HDD Contractor	COE Drilling Australia PTY Ltd.		11-13 Gibbs Street, Arundel QLD 4214, Australia		Mr. Eamon Foley	061 -419794336	07 5500 5222	e.foley@coedrilling.com.au eamon.foley@coedrilling.com.au	www.coedrilling.com.au
196	Mechanical	HDD Contractor	Nandini Impex (Pvt.) Ltd.	HDD works excluding designing: Size & length of pipeline: 12" dia. & below and length upto 1000 mtr.	153/1/2145/21 Dichoan Kalan Road Near Church, Najafgarh, New Delhi -110043	10, Biplabi Rash Behari Basu Road Kolkata-700001.	Mr. Sanjay Gupta GM Mktg. Mt. Nilesh Vora, DGM	9313988976 9930515382	(+91) 33-22300631/32/33 (+91) 11 23548657 /58 (+91)22 23445382 /4218	niplkolkata@niplindia.net nilesh@niplindia.net	www.niplindia.net
197	Mechanical	HDD Contractor	Gypsum Structural India Pvt. Ltd.	HDD activities: Max. Size of Carrier Pipe: 18"NB; Max. Length of Single Crossing: 1000 mtrs;	Registered Office: 185-A, Pocket B Mayur Bihar, Phase II Delhi - 110091 Head Office: 84 B, Udyog Vihar Phase 5, Gurgaon – 122 016	Registered Office: 185-A, Pocket B Mayur Bihar, Phase II Delhi - 110091 Head Office: 84 B, Udyog Vihar Phase 5, Gurgaon – 122 016	Mr. Sunir Garg, Director Technical Mr. Arun Singh, Director Finance	(+91) 98186 42705 (+91) 98100 32703	(+91) 124 4232703 (+91) 124 4074585	info@gypsum.in sunir@gypsum.in arun.singh@gypsum.in	www.gypsum.in
198	Mechanical	Intellegent Pigging Contractor	Rosen Euro BV		ROSEN Europe B.V., Zutphenstraat 15 7575 EJ Oldenzaal, Netherlands		Mr. J.P.H. Cornelissen (Director) Mr. T. de Lange (GM- Operations) Mr. R. Michgels (Finance Officer) Mr. M. Salamat (Area Manager) Mr. H. Borggreve (Project Manager)	0031 610470202 0049-151 16302753	031-541-671-000 0031 541 671 000 0031 541 671 248 0031 541 671 120	ecornelissen@rosen-group.com tlange@rosen-group.com rmichgels@rosen-goup.com msalamat@rosen-group.com hborggreve@rosen-group.com	www.rosen-group.com
199	Mechanical	Intellegent Pigging Contractor	NGKS		Moscow office, 4, 4th Lesnoy Pereulok, 13th Floor, Moscow, Russia, 125047				+ 7 (495) 775-47-12	als@weatherford.com	
200	Mechanical	Intellegent Pigging Contractor	PII		Atley Way, Cramlington, Northumberland NE23 1WW UK		Mr. Antoine Andraos Mr. Ibrahim Hachicha Mr.Hamad Al-Qamra Mr. Yunus Shamim Mr.Ayman Elshinnawi	0974 66842762	44 (0) 191 247 3200 0974-40131302 0974-40131301 0974-40131334	antoine.andraos@ge.com Ibrahim.hachicha@ge.com hamad.alqamra@ge.com yunus.Shamim@ge.com ayman.Elshinnawi@ge.com	www.ge-energy.com
201	Mechanical	Intellegent Pigging Contractor	TD Williamson India Pvt. Ltd.		Savli Manufacturing Plant, Plot No. 16, Phase III, Alindra Savli GIDC, Taluka Salvi, Vadodara- 391 775		Mr. Vasant Patel Mr. Ravi Panchal Mr. Vaibhav Parmar Mr. Prashant Bavishi Mr. Roshan Borkar	9825035176 9687676396 8980049585 9909984878 9978959642	02667 619900	vasant.patel@tdwilliamson.com ravi.panchal@tdwilliamson.com vaibhav.parmar@tdwilliamson.com prashant.Bavishi@tdwilliamson.com roshan.Borkar@tdwilliamson.com	www.tdwilliamson.com

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
202	Mechanical	Intellegent Pigging Contractor	Athena powertech LLP	EGP and pigging activities upto 18"NB	908, Signet business Hub, Old padra road, Near Akshar chowk, Vadodara - 390012, Gujarat	202, Vandan Flat, 29 Punit Nagar Old Padra Road, Vadodara – 390007	Mr. Vasant Patel, Director Mr. Vishal Patel, Opn Er.	7600068254 9979864587		vasant.patel@athenapowertech.com vishal.patel@athenapowertech.com info@athenapowertech.com	www.athenapowertech.com
203	Mechanical	Pressure Vessel, Filters & Separators	Grand Prix Engineering Pvt. Ltd.	Shell Thickness :- Up to 50 mm Material :- SA 516 Gr. 60 to 70 Weight :- Up to 40 MT	Plot no. 82, Sector 25, Faridabad, Haryana 121004-03		Mr. Vishal Kumar	9416497625	0129-4151820 0129-4097700	vkumar@grandprixfilters.com mail@grandprixfitters.com contracts@grandprixfilters.com	www.grandprixfitters.com
204	Mechanical	Pressure Vessel, Filters & Separators	Loyal Equipment Pvt. Ltd.	Shell Thickness :- Up to 25 mm Material :- SA 516 Gr. 60 to 70 Weight :- Up to 30 MT	Block No. 35/1,2,3,4 Village: Zak, PO - Pardhol, Taluka: Dahegam, District - Gandhinagar 362330		Mr. Prashant Patel. Mr. Rakesh Swadia	8980480089 9898097306	027 - 18247236	mktg@loyalequipments.com info@loyalequipments.com project2@loyalequipments.com alkeshpatel@loyalequipments.com qc1@loyalequipments.com	www.loyalequipments.com
205	Mechanical	Pressure Vessel, Filters & Separators	Loyal Equipment Pvt. Ltd.	Filter	Block No. 35/1-2-3-4, Village Zak, Dahegam, Gujarat-382330, India		Mr. Alkesh R. Patel (Managing Director)	(+91) 9825039407	(+91) 2718-247236	alkeshpatel@loayalequipments.com	www.loyalequipments.com
206	Mechanical	Pressure Vessel, Filters & Separators	Filsep Equipments Pvt. Ltd.	Filter / Pressure Vessel / Separator MOC: CS/SS Thickness: up to 25mm Rating: 600# Weight: Up to 5 MT	UNIT-I 19, GIDC, Makarpura Vadodara – 390 010, Gujarat	E-506, Kalpavrux, opp. GEB substation, Gotri Road, Vadodara – 390 021, Gujarat	Mr. Alap	9328013001 9924077756	0265 - 2325340 0265 – 3043756 0265- 2658950 0265 - 3043756	aalap@filsep.com sales1@filsep.com	www.filsep.com
207	Mechanical	Pressure Vessel, Filters & Separators	Petromar Engineered Solution Pvt. Ltd.	Filters/ Separators (with PECO make Filter Elements and process design validation by PECO) MOC: CS/SS Thickness: upto 25 mm Flange Rating: Up to 600# Weight: 10 MT	K-1, Additional Murbad MIDC, Kudavalli Village, Murbad, Dist. Thane, Maharashtra-421401	Head Office 204-206 Dheeraj Heritage, S. V. Road, Santacruz (W), Mumbai 400 054. India New Delhi Office B-217, Ansal Chamber I, Bhikaji Cama Place, New Delhi 110 066. India	Mr. Nikhil Bondre	9820035972	Head Office +91 (22) 2660 1933 Factory +91 (2524) 645 163 +91 (2524) 645 164 +91 (2524) 223 541 New Delhi Office +91 (11) 4104 2956	sales@petromar.in	www.petromar.in
208	Mechanical	Pressure Vessel, Filters & Separators	Flash Point Equipments Pvt. Ltd.	Filter/ Separator: MOC: CS/LTCS; Shell thickness: Upto 36 mm; Flange rating: Upto 600#; Weight: 15 MT;	Plot No. G-20, MIDC, Chakan Industrial Area, Phse-III, Chakan Village Nighoje, Ta: Khed, Pune-410501 Maharastra	Plot No. G-20, MIDC, Chakan Industrial Area, Phse-III, Chakan Village Nighoje, Ta: Khed, Pune-410501 Maharastra	Mr. Murli Ramchandran - MD Mr. Santosh Pillai - VP	09370105279 09370222499	021-35391554	ssp@flashpointequipments.net murli@ramchandran.net	www.flashpointequipments.com
209	Cathodic Protection System	Cathodic Protection Sub-contractor	Corrosion Control Services (B) Pvt. Ltd.		405, Arun Chambers, Tardeo Road, Mumbai -400034		Mr. Anand Kulkarni	9820329725	022-23524593 022-56627010 022-42129220	contact@ccs.co.in contactccsindia@gmail.com	www.ccs.co.in
210	Cathodic Protection System	Cathodic Protection Sub-contractor	Raychem RPG Ltd.	Cathodic Protection	709/710, Tolstoy House, Tolstoy Marg, New Delhi - 110 001	Head Office :- RPG House, 463 Dr. Annie Besant Road, Warli,Mumbai 400 030 Sales Office :- 401 to 406, Vishwasadan-9, District Centre Janakpuri, New delhi 110058	Mr. Anil Babar Mr. Neeraj Chamoli Mr. Rahul Dabas Mr. PRASHANT NAIK Mr. ARJUN SASI Mr. DEBASISH BORA Mr. GAJANAN RAIKWAR Mr.ANSHUL JAIN	9769358492 9711209713 9711209719 976905824 9769075450 9711209734 9428457040 8879155581	011-45753636 022-39916300 022-39916300 011-45753675 022-39916300	nchamoli@raychemrpg.com rdabas@raychemrpg.com pnaik@raychemrpg.com asasi@raychemrpg.com dbora@raychemrpg.com graikwar@raychemrpg.com anshul_Jain@raychemrpg.com	ww.raychemrpg.com
211	Cathodic Protection System	Cathodic Protection Sub-contractor	Corrtech International Pvt. Ltd.		22, Dhara Centre, Vijay Cross Road, Navrangpura, Ahmedabad- 380009		Mr. Amit Mittal (MD) Mr. Sandeep Mittal (Director) Mr. E. Gopal (Sr. GM-Tendering) Mr. Hitesh Patel (AM-Tendering)	9824040094 9898200121 9824090455 9904077550	02717-304100 079-2642 4400 079-3987 3213 (D) 079- 26563443 079-26568639 079-65634436	smittal@corrtech.in corrtech@corrtech.in egopal@corrtech.in hiteshpatel@corrtech.in	www.corrtech.in
212	Cathodic Protection System	Cathodic Protection Sub-contractor	SARK EPC Projects Pvt. Ltd.	Design, Detailed Engineering, Supply, Installation Testing, Commissioning, Survey, Monitoring and maintenance of CP System for NG Pipelines of size upto 18".	307, Apollo Arcade, Off S G Highway, R.C.Technical Institute Road, Ghatlodia, Ahmedabad 380061	307, Apollo Arcade, Off S G Highway, R.C.Technical Institute Road, Ghatlodia, Ahmedabad 380061.	Mr. Ashvin Patel (CEO)	9925044977		ashvin@sarkprojects.com	
213	Cathodic Protection System	Cathodic Protection Sub-contractor	BSS Technologies Abu Dhabi, UAE (Bin Sari Specialized Technologies)	Cathodic Protection contractor for underground pipelines.	PO Box No.: 52455 National Industrial Park Jabel Ali, Dubai, UAE	PO Box No.: 33464 Abu Dhabi, UAE Local branch office: BSS Tech CP(I) Pvt. Ltd., 4B-9, Highland Corporate Centre, Majiwade, Thane (W) - 400601	Mr. Jameel Sait, Admin Mgr. Mr. Vaseem J Sait Mr. Mukesh Mishra , Sales Er. Mr. Prashant Naik, GM (Opn), Thane office	0971 505926967 0971 506688176 091 7770097585 091 9004605824	0971 (02) 446 0700 022 4131 5824 / 022 6564 0010 / 9053030517	jameel@bsstechnologies.com vaseem@bsstechnologies.com bsstech@bsstechnologies.com bsstechindia@gmail.com p.naik@bsstechnologies.com corrosion@vsnl.net	www.bsstechnologies.com www.corrosion.ae
214	Cathodic Protection System	Cathodic Protection Sub-contractor	SAP Enprocon Pvt. Ltd.	1. Construction Sub-contractor for CP works including CP surveys. 2. Manufacturer of TLP 3. Manufacturer of Anode Junction box 4. Manufacturer of Cathode Junction Box 5. Manufacturer of Corrosion coupon upto 10sqcm	Plot no. 32, Somnath Industrial park, Nr. Ravi Rajestate ,Valad, Nanachiloda, Gandhinagar-382355	4th Floor, 421, Naroda Business Hub, Opp. Satva Green Party Plot, Naroda-Dehgam Road, Hanspura Naroda, Ahmedabad-382330	Mr. Ankitkumar Muljibhai Panchal, Contract & Procurement, Director Mr. Pragneshkumar Navnitbhai Panchal, Projects Director	9426822576 9714953305	9510971985	sapenprocon@gmail.com;	www.sapenprocon.com
215	Cathodic Protection System	Transformer Rectifier Unit [TRU] AC Input DC Output, & CPPSM	Raychem RPG Pvt. Ltd.		House No. 94, S.No. 357/97, Waghjainagar Industrial Association, Off, Ahemednagar Forging, KharabwadiChakan, Tal : Khed, Pune. 410501	1107-1112 Vishwa Deep Building, 11th floor, Distt. Centre, Janak Puri, New Delhi-110058	Mr. Saraj Srivastava	7290014380	(011) 45753789	Saraj_Srivastava@raychemrpg.com	www.raychemrpg.com
216	Cathodic Protection System	Transformer Rectifier Unit [TRU] AC Input DC Output, & CPPSM	Kristron Systems		Unit No. 56, Shah & Nahar Industrial Estate - A1 Sitaram Jadhav Marg Lower Parel, Mumbai - 400 013		Mr. K. A. Kamat (CEO Marketing Head) Mr. N. K. Chandrashekhar (GM) Mr. Naresh Thebhat (Production Manager) Mr. Pravin Jabhale (Sr. Design Engineer) Ms. Supriya Mangaonkar (Accountant)	9820044621 9930937732 7738459120 9820709305 9969634059	022-24968427 022-24968421 022-24904049 022-24968420	krishnakamat@gmail.com kkamat@kristron.com cshekhar@kristron.com naresh@kristron.com pravin@kristron.com supriya@kristron.com	

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
217	Cathodic Protection System	Transformer Rectifier Unit [TRU] AC Input DC Output, & CPPSM	Cimcon Software Services Inc.		CIMCON Software (I) Pvt Ltd., 801-802, SAKAR IV, Ellisbridge, Ahmedabad-380 006		Mr. Anil Dave (GM-Marketing) Mr. Suraj Gupta (SM-Projects) Mr. Darshak Sanghvi (Project Manager) Mr. Sudhanshu Jha (Sr. Project Manager) Mr. Sandip Karia (Manager – Projects) Mr. Rajnish Dashotar (Sr. Project Manager)	9978948301 9978948312 9978948313 9898239884 9825567727 9023707373	079-26578639	adave@cimcon.com surajg@cimcon.com dsanghvi@cimcon.com sjha@cimcon.com skaria@cimcon.com rdashottar@cimcon.com	
218	Cathodic Protection System	Transformer Rectifier Unit [TRU] AC Input DC Output, & CPPSM	ACTechno	Transformer Rectifier Unit of rating upto 75Volts & 75 Amps.	110-D, Pala Building, Empire Industrial Centrum, Opp S3 Park Hotel, Chikloli, Ambernath-Badlapur Road, Ambernath West, Maharashtra- 421505	12B, Holly, Eden Woods, Pokharan Road No 2, Thane West, Maharashtra-400610	Mr. Alexander Varghese, Commercial Partner Mr. Ratnakar Kale, Technical Partner,	9769002046 9820738406	7039006377	alexv@actechno.in; ratnakar@actechno.in;	www.actechno.in
219	Cathodic Protection System	MMO Anodes	Oranzio De Nora		De Nora Tech, 7590 Discovery Lane, Concord, OH 44077, USA				1-440-710-5300		
220	Cathodic Protection System	MMO Anodes	Eltech		Netherlands						
221	Cathodic Protection System	MMO Anodes	Corpro Technologies		7000 B Hollister Houston, TX 77040 USA				713-460-6000 044(0)1642614106 044(0)1489861980	ccel@corrpro.co.uk	www.corrpro.co.uk
222	Cathodic Protection System	MMO Anodes	Titanor Components (De nora India Ltd.)		De Nora India, Plot Nos.184, 185 & 189, Kundaim Industrial Estate, Kundaim 403 115, Goa, India		Mr. Vinay Chopra (General Manager) Mr. Geeta Naik (Asst. Manager- Marketing) Mr. Mangesh Bang (Executive - Marketing) Mr. Sudhanshu Pathak (Head - Operations) Mr. Santosh Nair (Sec. Head - Operations)	9860090475 8600147331 9975748162 9860090474 7387016989	91 832 3981100	vinay.chopra@denora.com geeta.naik@denora.com mangesh.bang@denora.com sudhanshu.pathak@denora.com santosh.nair@denora.com	www.denoraindia.com
223	Cathodic Protection System	Sacrificial Anodes	Metal Founders		Gokhale Compound, Raghuvir Nagar, Dombivli (E), Mumbai - 421201 (Maharashtra) India				0250-448413		
224	Cathodic Protection System	Sacrificial Anodes	Shakti Enterprises		No. 34, Megha Bungalows, Near Express Highway, C. T. M. Amraiwadi, Ahmedabad, Gujarat - 380 026, India				(91)-(79)-25834511		
225	Cathodic Protection System	Sacrificial Anodes	Protech Alloy Anodes		S3 SIDCO INDUSTRIAL ESTATE, DEVAKOTTAI R, KARAIKUDI, Tamil Nadu - 630005, India		Mr. Malayappan Guhan	9444013679	91-4565-220272 221273	protechanodes@rediffmail.com protechanodes@gmail.com km1guhan@rediffmail.com	
226	Cathodic Protection System	Sacrificial Anodes	Corpen Anodes								
227	Cathodic Protection System	Sacrificial Anodes	Scientific Metal Engineers		208, CMC ROAD,SENJAI, KARAIKUDI, Tamil Nadu-630001, India				04565-221302 04565-220001		
228	Cathodic Protection System	Sacrificial Anodes	Electro Protection Service		Plot No:6, Cauvery Street, Guruswamy Nagar Extn., Sembakkam, Chennai 600 073		Mr. S.BOOMINATHAN Mr. K.VEERARAGHAVALU Mr. M.SELVA ARASU Mr. GOVINDASWAMY	9841970656 9962386720 9025995573	044-22780677 04565-224884	boomi@epsipl.com sales@epsipl.com electrodes@epsipl.com works@epsipl.com	www.epsipl.com
229	Cathodic Protection System	Sacrificial Anodes	Titanor Components (De nora India Ltd.)		De Nora India, Plot Nos.184, 185 & 189 Kundaim Industrial Estate, Kundaim 403 115, Goa, India		Mr. Vinay Chopra (General Manager) Mr. Geeta Naik (Asst. Manager- Marketing) Mr. Mangesh Bang (Executive - Marketing) Mr. Sudhanshu Pathak (Head - Operations) Mr. Santosh Nair (Sec. Head - Operations)	9860090475 8600147331 9975748162 9860090474 7387016989	91 832 3981100	vinay.chopra@denora.com geeta.naik@denora.com mangesh.bang@denora.com sudhanshu.pathak@denora.com santosh.nair@denora.com	www.denoraindia.com
230	Cathodic Protection System	Sacrificial Anodes	Control Plus Oil & Gas Solutions Pvt. Ltd.	Zinc Anodes: Magnesium Anodes: Hi-Si Cast Iron Anodes:	Unit I: 145/4, Phase-II, GIDC Naroda, Ahmedabad-382330	Shed No.3, Survey No 407, SP-3, New Ahmedabad Industrial Estate, Sarkhej-Balwa Road, Moraiya, Changodar, Ahmedabad-382213, Gujarat	Mr. Chaitanya Fulia Mr. Vijaykumar Goyal	09712954646 09924227400	02717-668800 079-22830921	marketing@controlplus.in info@controlplus.in cp@controlplus.in	www.controlplus.in
231	Cathodic Protection System	Reference Copper Sulphate Electrodes	Harco		333 S Van Brunt Street, Englewood, NJ 07631-4610 USA		Mr. Himanshu Solanky	8527685858	(201) 894-8941	himanshu@tinker-rasor.com info@hilco-welding.com	
232	Cathodic Protection System	Reference Copper Sulphate Electrodes	M.C. Miller Co., Inc.		11640 U.S. Highway 1 Sebastian, FL 32958 USA				0772-7949448 0772-5819539	sales@mcmiller.com technicalsupport@mcmiller.com proactive@mcmiller.com websupport@mcmiller.com	www.mcmiller.com
233	Cathodic Protection System	Reference Copper Sulphate Electrodes	Borin Manufacturing, Inc.		5741 Buckingham Parkway, Unit B, Culver City, CA 90230 USA		Mr. Gregg Steele (Vice President) Mr. Luis Sanchez (Office manager) Mr. Beth Weaver (QA manager) Mr. Thomas Theissen (VP, Engineering) Mr. Jennifer Ramsey (Marketing manager)	310 822-1000	310 338-3400	Gregg@borin.com Luis@borin.com Beth@borin.com Thomas@borin.com Marketing@borin.com	
234	Cathodic Protection System	Reference Copper Sulphate Electrodes	Electrochemical Devices		Main Office: Frank Ansuini PO Box 31, Albion, USA RI 02802-0031				401-333-6112		
235	Cathodic Protection System	Reference Copper Sulphate Electrodes	Control Plus Oil & Gas Solutions Pvt. Ltd.	Cu-CuSO4 Reference Cell	Unit I: 145/4, Phase-II, GIDC Naroda, Ahmedabad-382330	Shed No.3, Survey No 407, SP-3, New Ahmedabad Industrial Estate, Sarkhej-Balwa Road, Moraiya, Changodar, Ahmedabad-382213, Gujarat	Mr. Chaitanya Fulia Mr. Vijaykumar Goyal	09712954646 09924227400	02717-668800 079-22830921	marketing@controlplus.in info@controlplus.in cp@controlplus.in	www.controlplus.in
236	Cathodic Protection System	Pin Brazing	Safetrack Baavhammar AB		SAFETRACK BAAVHAMMAR AB Mollebergavagen 339-24 245 93 STAFFANSTORP, SWEDEN		Mr. Johan Baavhammar (Vice President) Mr.Anders Ehlefors (Customer Coordinator) Mr.Niclas Hansson	046-707765550	046-404453 01 046-404453 06 046-404453 00 046-40445303	johan@safetrack.se anders@safetrack.se niclas@safetrack.se	www.safetrack.se
237	Cathodic Protection System	Thermitweld	Erico Europa		ERICO International Corporation Headquarters, 31700 Solon Road, Solon, OH 44139, USA		Mr. Ranvir Sahi	9717492202	011-41539164 1-440-248-0100	rsahi@erico.com	

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
238	Cathodic Protection System	Surge Divertor	DEHN GmbH		Structural design Dehn GmbH Lotzenäcker 7, 72379 Hechingen, Germany		Mr. Vikas almadi Mr. Brijesh malik Mr. Sudip sen Mr. Devesh jaiswal Ms. Prabha	9811516203 8860005902 8860600367 9971795987 858880324	(+49) 07471-93210	info@dehn.in vikas.almadi@dehn.in brijesh.malik@dehn.in sudip.sen@dehn.in devesh.jaiswal@dehn.in info@dehn.in	www.dehn.in
239	Cathodic Protection System	Surge Divertor	CITEL Surge Protection Pvt. Ltd.		11381 Interchange Circle South Miramar, FL 33025 USA	A - 54, South Extension Part - 2, New Delhi - 110049	Mr. Sanjay Chandra (Managing Director) Mr.Alagu Kumar (Area manager) Mr.Ranjit (Manager Coordination)	9810194540 9099032105 9953534977	011-26261238 (01) 800 248 3548 (01) 954 430 6310	schandra@citel.in akumar@citel.in indiacitel@gmail.com	www.citel.fr
240	Cathodic Protection System	Surge Divertor	MC Miller		M.C. Miller Co., Inc., 11640 U.S. Highway 1 Sebastian, FL 32958, USA				0772-7949448 0772-5819539	sales@mcmiller.com technicalsupport@mcmiller.com proactive@mcmiller.com websupport@mcmiller.com	www.mcmiller.com
241	Cathodic Protection System	Surge Divertor	Control Technology							sales@controltechnology.com	www.controltechnology.com
242	Cathodic Protection System	Surge Divertor	Dairyland Electrical Industries		P.O. Box 187, Stoughton, WI. 53589, USA				(608) 877-9900		
243	Cathodic Protection System	Surge Divertor	International Corrosion Control Inc.		Interprovincial Corrosion Control Company Ltd. 930 Sheldon Court, Burlington, Ontario, Canada, L7L 5K6		Mr. Elnhoum Ms. Barker Mr. Thorski		905/634-7751	contact@rustrol.com	www.rustrol.com
244	Cathodic Protection System	Polarization Cells/ AC Decoupling Device	Kirk Engineering		KIRK ENGINEERING COMPANY, INC. 202 C Street North Oneonta, Alabama 35121 USA				205-274-2221		
245	Cathodic Protection System	Polarization Cells/ AC Decoupling Device	International Corrosion Control Inc.		Interprovincial Corrosion Control Company Ltd. 930 Sheldon Court, Burlington, Ontario, Canada L7L 5K6		Mr. Elnhoum Ms. Barker Mr. Thorski		905-634-7751	contact@rustrol.com	www.rustrol.com
246	Cathodic Protection System	Polarization Cells/ AC Decoupling Device	Elk Engineering Associates Inc,		8950 Forum Way Fort Worth, TX 76140, USA				(817) 568-8585	info@elkeng.com	www.elkeng.com
247	Cathodic Protection System	Polarization Cells/ AC Decoupling Device	Rustrol Systems		Interprovincial Corrosion Control Company Ltd. 930 Sheldon Court, Burlington, Ontario, Canada L7L 5K6				905/634-7751	contact@rustrol.com	www.rustrol.com
248	Cathodic Protection System	Polarization Cells/ AC Decoupling Device	Dairyland Electrical Industries		P.O. Box 187 Stoughton, WI. 53589, USA				(608) 877-9900		
249	Cathodic Protection System	Polarization Cells/ AC Decoupling Device	Kristron Controls and Systems Pvt. Ltd.	Solid State Polarization cell Decoupler (SSPC-SSD), Model: KS-SSPC-5KA	Unit No.02 & 03, Jasraj Industrial Estate, (off Western Exp Highway), Sativali Vasai-Station Road, (Near M.L.K. Ind. Estate) Sativali, Vasai (E)- 401208	Unit No 56, A-1, Shah and Nahar Industrial Estate, Lower Parel, Mumbai - 400013	Mr. Rushabh Kothari, Prod. Director Mr. Krishna Kamat, Prod. CEO	(+91) 9820164956 (+91) 9820044621		rkothari@kristron.com; kkamat@kristron.com;	https://www.kristron.com
250	Cathodic Protection System	E R Probe	Metal Samples		P.O. Box 8, 152 Metal Samples Rd. Munford, AL 36268		Mr. Sai Mudiam (Vice President) Mr.Jan Kolar (International Sales) Mr.James Gray (President Metal) Mr.Brandon Smith (Sales Representative)		256-358-5255 256-358-5208 256-358-5244 256-358-5236	sai@alspi.com jank@alspi.com jamesg@alspi.com brandons@alspi.com	www.metalsamples.com
251	Cathodic Protection System	E R Probe	Cortest Inc.		3653 Lost Nation Road, Willoughby, Ohio 44094 USA				440-942-1235	corrosion@cortest.com	www.cortest.com www.sheffieldtesting.com
252	Cathodic Protection System	E R Probe	Rose Corrosion, UK		Rose Corrosion Services Ltd, 1 The Galloway Centre, Hambridge Lane, Newbury, Berkshire, RG14 5TL, UK				44 (0) 1635 552225	sales@rcslgroup.com	www.rcslgroup.com
253	Cathodic Protection System	Warning Tapes/ Mats	Sparco Multiplast Pvt. Ltd.	PE/ARPE (Anti-Rodent Polyethylene) Plastic Grating; HDPE Grating; Warning mesh	704 , Surmont Complex , Opp. Iscon Temple, S.G . Road, Ahmedabad – 380054, Gujarat , India		Mr. Pritesh Shah- C&MD Mr. Jayendra Amin –GM(Mktg) Ms. Dipan Gajjar -Sales Coordinator	9375297000 9375046561 9375097333	079-26860572 079-26860573	pritesh@warmate.com Jayendra@warmate.com sales@warmate.com	www.warmate.com
254	Cathodic Protection System	Warning Tapes/ Mats	Vijay Plast Tech	Warning Mat, HDPE Sheet	4A, KRISHNA GOPAL ESTATE, OPP FORGE AND BLOWER, NARODA ROAD, NARODA, AHMEDABAD- 380025	45, Tribhuvan Industrial Estate, Near Kathwada GIDC, Kathwada, Ahmedabad 382430	MR VIPUL SHAH MR VIKAS PATEL MR PRAKASH PATEL MR UJJWAL PRAJAPATI MR CHETAN PITRODA	9825767080 9825042804 9909929050 9909991228 9825767080	079-29701785	vijayplasttech@gmail.com partner.vijayplasttech@gmail.com production.vijayplasttech@gmail.com accujjwal.vijayplasttech@gmail.com qc.vijayplasttech@gmail.com	
255	Cathodic Protection System	Warning Tapes/ Mats	Singhal Industries Pvt. Ltd.	Warning Tape, Warning Mat, HDPE Grating.	Block No. 1547, Behind Mukat Group, Khatraj - Kalol Road, Vill. Moti Bhayan, Tal: Kalol, Dist. Gandhinagar - 382721, Gujarat				8588839113 9924030000 9879759000 9662509010	info@singhalgroup.in tushar@singhalgroup.in pulkit@singhalgroup.in	www.singhalgroup.in
256	Cathodic Protection System	Cold Applied Tapes	Denso GmbH		P.O.Box 15 01 20 * D-51344 Leverkusen, Germany	Indian Representative :- Protos Engineering Co. Pvt Ltd., 173, Jamshedji Tata Road, Thakur Niwas, Churchgate, Mumbai:400020.	Mr. Michael Schad (Director of Sales) Mr. Christian Araiz (Key Account Mngr) Mr. J. S. Mally (Director) Mr. Atul Kanyalkar (Sr. Vice President)	049-171 7788199 9324662011 9324662002	049-2142602260 049-2142602264 022-66287015 022-66287016	schad@denso.de araiz@denso.de mally@protosindia.com atul@protosindia.com	www.denso.de
257	Cathodic Protection System	Cold Applied Tapes	Seal For Life India Pvt. Ltd.	Cold Applied Tapes	Plot no 17, Savli GIDC, Manjusar Village, Vadodara, Gujarat-391775, India	Registered office: Plot no. 17, Savli GIDC, Manjusar Village, Dist. Vadodara, Gujarat. Sales office: 333, 3rd floor, Ansal Chambers-II, Bhikaji Cama Place, New Delhi- 110066	Abhishek Kapur Vivek Mattoo Anoop Achary	9818003674 9899406975 9898870813	(+91) 11- 40520814 (+91) 11 - 40520814 (+91) 2667-264721/22/23	abhishek.kapur@sealforlife.com vivek.mattoo@sealforlife.com hemant.bhatt@sealforlife.com	www.sealforlife.com

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
258	Fire & Gas Systems	Fire Suppression System	Agni Controls		No 20, First Street, Vedhachala Nagar, Kodambakkam, Chennai- 600 024	NO.1,6TH STREET, DR.SUBBARAYAN NAGAR, KODAMBAKKAM, CHENNAI-600024.	Mr. P.PRATHEEPA Mr. B.SELVAKUMAR Mr. B.ARUNKUMAR Mr. G.RAJESH Mr. R.GAYATHRI	9344380240 9381050783 9841726196 9380297410 9381866815	044-4812420 044-32818235 044-4728713 044-4817463 044-4819692 044-4725106	marketing@agnicontrols.com prathipa@agnicontrols.com selva@agnicontrols.com arun@agnicontrols.com rajesh@agnicontrols.com accounts@agnicontrols.com	www.balafire.com
259	Fire & Gas Systems	Fire Suppression System	Master Fire Fighters Ltd.		The Nest, 6th Road, Santacruz East, Mumbai- 400 055		Mr. D. R. Shah (Director) Mr. R. R. Bhagat (Director) Mr. Santhosh Mathew (Divisional Manager) Mr. Rohit Borker (Project Manager) Mrs. Diptee Sahoo (Co-ordinator)	8419941111 9833285334 9446191553	022-26106617 022-26182735 022-6161166 022-6106617	info@masterfirefighters.com smathew@masterfirefighters.com	www.masterfirefighters.com
260	Fire & Gas Systems	Fire Suppression System	Amcon Technologies	Fire Fighting System	B-120, First Floor, East West Industrial Centre, Safed Pool, Andheri Kurla Road, Andheri (E), Mumbai - 400 072	B-120, First Floor, East West Industrial Centre, Safed Pool, Andheri Kurla Road, Andheri (E), Mumbai - 400 072	Mr. J.P.AMAN Mr. PRITHVI AMAN Mrs. SHIVANI AMAN Mr. SHAILESH RANAVASE	9821162688 9870997146 8850701585 9920800009	022-28592684/ 2685/ 2686/ 2687	info@amcontechnologies.com amcontech@rediffmail.com	www.amcontechnologies.com
261	Fire & Gas Systems	Fire Suppression System	K.V. Fire Chemicals (I) Pvt. Ltd.		Kamala Nivas, 2nd Floor, Plot No. 32, Lane – D, Sector 8, Vashi, Navi Mumbai 400 703		Mr. HIRALAL SABADRA Mr. RAJESH SABADRA Mr. MANISH NAWALAKHA Mr. MUKESH SAKALA Mr. ROMIL AGARWAL Mr. A.V. SANTHAN	9820028494 9820342062 9822052119 9225124503 9225124504 9225124512	022 - 27820827 022-27823901	hms@kvfire.com rajesh@kvife.com manish@kvfire.com mukesh@kvfire.com romil@kvfire.com santhan@kvfire.com	www.kvfire.com
262	Fire & Gas Systems	Fire Suppression System	Extinct Fire Engineers Pvt. Ltd.	Fire fighting equipments & Fire extinguishing materials	3, A.V. Punjabi Society, Opp. Sony Mony, J.P. Road, Andheri (West), Mumbai- 400053	505/5, Wellington Road Park II, Andheri Kurla Road, Nr. Hind Saurashtra Indl. Estate, Marol Naka, Andheri (E), Mumbai-400069	Mr. Yogesh Saluja-Manager Sales & Marketing	9967879402/ 9768007305	O: 022-42627474 W: 022-26793452/ 26787155	yogesh.saluja@extinctfire.com admin1@exctinctfire.com info@extinctfire.com	www.extinctfire.com
263	Fire & Gas Systems	Fire Suppression System	NewAge Industries Fire Protection Engineers, Surendranagar		7, Champakal Udyog Bhavan, Sion (East), Mumbai - 400 022		Mr. Rajiv Shah	9820046465	022-24077421 022-43511505 022-24077424 022-24074229 022-24071320	rajiv@newagefireprotection.com info@newagefireprotection.com	www.newagefireprotection.com
264	Fire & Gas Systems	Fire Suppression System	Agnice Fire Protection Pvt. Ltd.		No. 2, First Main Road, G. K. Industrial Estate, lapakkam, Porur, Chennai - 600116	No. 2, First Main Road, G. K. Industrial Estate, lapakkam, Porur, Chennai - 600116	Mr. G. Kasi Vishwanathan, Manager - Proposals (Head Office) Mr. Pawan Pachagade, Engineer - Business Development (Mumbai Branch)	99409 78425 90040 91261	044-4290 6900 (Board) 044-4290 6972 044-4290 6949 044-4290 6923	sales@agnice.com kasi@agnice.com pawan@agnice.com	www.agnicefireprotection.com
265	Fire & Gas Systems	Fire Suppression System	Nitin Fire Protection Industries Ltd.		501, Delta, Hiranandani Gardens, Technology Street, Powai, Mumbai - 400 076.		Mr. Vijay Shelar Mr. Allan Lopes. Mr. Santosh Dhamal Mr. Ketan Shah Mr. Milind Shah	9821852382 9967757030 9869201093 9004495841 9967757023 8286057009 9967939994 8286057011	022-40457021 022-25000395 022-4022600 022-25700392 022-40457000 022-40457030	shelarv@nitinfire.com sales@nitinfire.com engineering@nitinfire.com sales@nitingroup.com milind@nitingroup.com sales@nitinfire.com nitinfire@vsnl.com	www.nitinfire.com
266	Fire & Gas Systems	Fire Suppression System	Chetan Engineers		202, Subh House, 77, Swastik Society, Navrangpura, Ahmedabad - 380 009		Mr. Montu Shah Mr. Chetan Shah Mr. Rushang Shah Mr. Mayur Patel Mr. Ritesh Shah	9825081817 9825159598 9825090010 9824425618 9879446810	079-26464304 079-26440506	chetaneng@usa.net chetanengineers@chetanengineers.com	www.chetanengineers.com
267	Fire & Gas Systems	Fire Suppression System	Safety Equipment Corp		105, Popatlal Chambers, 4th Clive Cross Road, Dana Binder, Masjid, Mumbai- 400 009		Mr. Divyesh Shah	9320090998	022 23481240 022-3719564 022-3773240	info@safetyequipmentcorp.com safetyequipment@vsnl.net	www.safetyequipmentcorp.com
268	Fire & Gas Systems	Fire Suppression System	Chetan Corporation	Fire Alarm System and Fire Suppression systems (Automatic CO2/Clean agent flooding system).	79, Maheshwari Industrial Estate, Dudheshwar, Ahmedabad-380004.	405 shubh House, 77- Swastik Society, Navrangpura, Ahmedabad-380009.	Mr. Samir Shah	76228 12239	079-26400713	chetancorpo@gmail.com	www.chetancorporation.com www.chetancorporation.in
269	Fire & Gas Systems	Fire Suppression System	Vimal Fire Controls Pvt. Ltd.	1. Fire Suppression System a) Clean Agent System: Chemical gas (FM200 / NOVEC 1230_ 25 bar / 42 bar) from OEM ie. Siemens Halocarbon (FK-5-1-12) from OEM ie Rotarex. b) CO2 System: up to 45 bar from OEM ie. Rotarex 2. Electrical panel flooding for CO2 / FM 200 / NOVEC 1230 from OEM ie. Rotarex.	A-851/1, GIDC Makarpura Industrial Estate, Makarpura, Vadodara-390010, Gujarat	19/20, Vardhaman Complex, LBS Marg, Behind P&S Bank, Vikroli (W), Mumbai-400083, Maharastra	Mr. M K Sinha, Sr. VP (Ops) Mr. Milind Shah, AGM Sales Mkt Mr. Dipen Doshi, Sales Exe. Mr. Yogesh Doshi, Director Ms Sudha Iyengar, GM Mktg	(+91) 9925025611 (+91) 8657436755 (+91) 9821166666 (+91) 8879310360	(+91) 22 25783335 (+91) 22 25783336 (+91) 22 25783337 (+91) 265 2642606	vfcplmumbai@vimalfire.com mds@vimalfire.com dnd@vimalfire.com vfcplbaroda@vimalfire.com	www.vimalfire.com
270	Fire & Gas Systems	Fire Suppression System	Fire Safe Technologies LLP	System Integrator for Fire Suppression System, Clean Agent System (Inert Gas)	A-117, TTC Industrial Area, Pawane, Koparkhairne, Navi Mumbai - 400701	189, C-110, Bhaveshwar Plaza, LBS Marg, Ghatkopar West, Mumbai - 400086	Mr. Cherian Joseph, GM, Sales & Mktg; Mr. V.J Cherian, DGM, Estimation;	(+91) 8850191950 (+91) 9833773148	022 - 35531312	ceo@firesafetechnologies.com; sales@firesafetechnologies.com; jameel@firesafetechnologies.com;	www.firesafetechnologies.com
271	Fire & Gas Systems	Gas & Fire Detection System	Det-Tronics		A-10, Synthofine Estate, off Aarey Road, Goregaon (E), Mumbai – 400063	Indian Representative: Safe-Tronics Automation Pvt Ltd.	Mr. Avinash Pol	9820142125	022-29272130 022-29272176	avipol@sa-pl.net info@sa-pl.net sa_pl@mtnl.net.in	
272	Fire & Gas Systems	Gas & Fire Detection System	MSA (General Monitors)		403/404, Gemstar Commercial Complex	Indian Representative ;- MSA (India) Ltd. Panvel Indiatrial Co-operative Estate Ltd., Panvel, Navi Mumbai, Maharastra 410206	Mr. Chandan Das Mr. Debraj Das Mr. Varun Prasahar Mr. Ismat Dadan Mr. Amit Sharma	9830705244 8334923322 9920545354 9004183727 9867946879	033-23672260 033-23672261 033-23672262 033-23672263 033-23672264 033-23672265 022-65295482 022-65295486	chandan.das@msasafety.com debraj.das@msasafety.com varun.prashar@msasafety.com ismat.dadan@msasafety.com amit.sharma@msasafety.com	www.msasafety.com

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
273	Fire & Gas Systems	Gas & Fire Detection System	Honeywell International India Pvt. Ltd. (M/s Sudha Agencies)		4th Floor, Ramachandra Extension Line	Sudha Agencies, 202, Shaswat builing, Opposite Gujarat collage, Ellisbridge, Ahmedabad:-380006 Honeywell Automation India Limited Branch Office :- 2nd Floor, Startrek, Opp. Rajlakshmi Complex, Old Padra Road, Baroda – 390005	Mr. Chinmay Kapadiya Mr. Krupal Patel Mr. Bhupendra Mr. Bhupendra Prajapati Mr. Shailesh Verma Mr. Mayur Agravat- Regional Support Mngr. Mr. Mohit Khurana	9825023457 9099012049 9624361426 9624361426 9898097249 9998106470 9601256522	(091) 79-26562351/ 26420542 0265-6699600 022-67650500 022-67650634 0124-6715000 033 -22881543 0265-6699606 0265-6699604 0265-6699611 0265-6699600	agenciessudha@gmail.com ACSIndia@honeywell.com harsh.shah@honeywell.com nishant.damani@honeywell.com phupendra.prajapati@honeywell.com shailesh.verma@honeywell.com mohit.khurana@honeywell.com	www.honeywellautomationindia.com
274	Fire & Gas Systems	Gas & Fire Detection System	Detection Instruments India Pvt. Ltd.		Plot No.EL-36, Electronics Zone, TTC Industrial Area, MIDC - Mahape, Navi Mumbai - 400 710.				022-41198000 to 022-41198050 022-27617663 022-27617664 022-27617665 022-27617666	sales@detection-india.com mailers@detection-india.com	www.detection-india.com
275	Fire & Gas Systems	Gas & Fire Detection System	Spectron Engineers Pvt. Ltd.	Point Gas Detector Model: IR 700 (Make: Detcon Inc, USA)	B-18, Additional MIDC Area, Anand Nagar, Ambernath (East), Dist Thane, Maharastra	129, Andheri Industrial Estate, Off Veera Desai Road, Andher(West), Mumbai-400053	Mr. Karan Mhapankar	7738100852	O: 022 2673 5123 O: 022 2674 2025 O: 022 2674 0677 / 78 W: 0251 2621172 W: 0251 2621 383 / 84	karan@spectron.in contact@spectron.in spectron@bom7.vsnl.net.in spencer@spectron.in sushil@spectron.in factory@spectron.in	www.spectron.in
276	Fire & Gas Systems	Gas & Fire Detection System	Pollution Protection Systems Mumbai Pvt. Ltd.	a. Combustible Gas Sensor with transmitter (Model gaZsens Ex - measuring range of 0-100% LEL for PGD); b. toxic gas sensor with transmitter (Model gaZsens Tx - measuring ranges 0-100 ppm for H2S); c. sensor control, signal processing and alarm (Model gaZalarm PLC provides sensor readings in %LEL / PPM / %VOL) d. Flame Detector (Vine Sys-Inc. IR/UV); e. Senscient OPGD.	226/115, Devendra Industrial Estate, Yashodham Nagar, Lokmanya Nagar, Pada No. 02, Thane West – 400606	226/115, Devendra Industrial Estate, Yashodham Nagar, Lokmanya Nagar, Pada No. 02, Thane West – 400606	Mr. Parag Oak, Director Mr. Sachin Chaudhari, Sr. Mgr	99875822984 9987522982/ 082	O: 022 25856570	paraag@ppsmumbai.com sachin@ppsmumbai.com sales@ppsmumbai.com support@ppsmumbai.com service@ppsmumbai.com	www.ppsmumbai.com
277	Fire & Gas Systems	Flame Arrestors	Empire Industrial Equipment		Kaanchpaada, New - Delhi		Mr. NSL Narasimhan - Director (Mumbai) Mr. S. Sampath Kumar - Exec. Vice President (New Delhi)		022-66231111 011-41652332 033-23595422 033-23595439 044-42030012 044-65515827 040-2771 6512	equipment@empireindia.com sales.delhi@empireindia.com eiekolkata@empireindia.com eiechennai@empireindia.com eiehyderabad@empireindia.com	www.empireindustrialequip.com
278	Fire & Gas Systems	Flame Arrestors	Protego Equipments Pvt. Ltd.		Malad West-400064		Mr.Yogesh Sahni (Head – Sales & Marketing) Mr.Bal Bhandavale (Manager - Sales & Mktg) Mr Swapnil Patil (Regional Sales Manager) Mr. Lokesh Dhiwar (Asst. Manager- Sales) Mr. Sopan Wagmare (Head Operations)	9820617767 8879683337 8879683335 9920346713 9930905979	022-27691645 022-27692769 Ext no. 148 (Yogesh) 135 (Bal) 122 (Swapnil) 141 (Lokesh) 136 (Sopan)	yogesh.sahni@protego.com bal.bhandavale@protego.com swapnil.patil@protego.com lokesh.dhiwar@protego.com sopan.waghmare@protego.com	www.protego-india.com
279	Fire & Gas Systems	Flame Arrestors	MARVC:Mekaster International Pvt. Ltd.		908, Ansal Bhawan, 16, Kasturba Gandhi Marg, New Delhi- 110 001		Mr. Hiten Bhatia	9227964111	011-3318360 011-3319233	lata.sahai@makaster.com hitesh.bhatia@makaster.com	www.mekaster.com
280	Fire & Gas Systems	Flame Arrestors	AMAL.UK: AOYP Engineering Co. Pvt. Ltd.		Sanjay Building No 3, Gala No. 22/22, Mittal Industrial Estate, Andheri Kurla Road, Andheri(E), Mumbai- 400 059				022-8503819 022-8504770	info@aoypindia.com	www.aoypindia.com
281	Fire & Gas Systems	Flame Arrestors	Westech		5636 Burbank Cres, SE, Calgary, Alberta, Canada T2H 1Z6				011-45621097		www.westech-inc.com
282	Fire & Gas Systems	Fire Extinguishers	Cease Fire Industries Ltd.	Portable rire extinguishers & accessories		602, Doli Chambers, 6th floor, Bh Strand Cinema, Colaba, Mumbai			022-22854677	ahmedabad@ceasefire.in	www.ceasefire.in
283	Fire & Gas Systems	Fire Extinguishers	Kanadia fyr fyter Pvt. Ltd.	Portable rire extinguishers & accessories		A-110, Kanara Business Centre, Laxmi Nagar, Bh Everest Garden Apartment, Ghatkopar (E) Mumbai-75			022-25001288	info@kanexfire.com	www.kanexfire.com
284	Fire & Gas Systems	Fire Extinguishers	Supremex Equipments	Portable rire extinguishers & accessories		D2A, Ghatkopar Industrial Estate, L B Shastri Marg Ghatkopar (W), Mumbai- 400086	Mr. Abhishek Jani	9920255686	022-25007493	info@supremexfire.com	www.supremexfireextinguisher.com
285	Fire & Gas Systems	Fire Extinguishers	Firestop Engineers	Portable rire extinguishers & accessories		Firestop Engineers 20, Amarnath Industrial Estate, Old Manek Chowk Mill Compound, Near Idgah Chowki, Ahmedabad - 380 016, Gujarat, India			079 22161962	contact@firestopgroup.com	
286	Fire & Gas Systems	Fire Extinguishers	Safex Fire Services Ltd.	Portable rire extinguishers & accessories		57, Sardar Nagar, Near Sardar Nagar Post Office, Nizampura, Vadodara, Gujarat 390002	Mr. Rishit Shah	098793 64981			
287	Fire & Gas Systems	Fire Extinguishers	Jagruti Fire & Safety Services	Portable rire extinguishers & accessories							
288	Fire & Gas Systems	Fire Extinguishers	Safe World	Portable rire extinguishers & accessories							

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
289	Fire & Gas Systems	Fire Extinguishers	Unisafe Services	Portable rire extinguishers & accessories		201, TITHI COMMERCIIAL COMPLEX, 75 SAMPATRAO COLONY, OPP. PRODUCTIVITY HOUSE, ALKAPURI, VADODARA-390 005	Mr. Deshmukh		0265-2338714	deshmukh@unisafeservices.com	www.unisafeservices.com
290	Fire & Gas Systems	Fire Extinguishers	Newage Fire Protection Engineers	Portable rire extinguishers & accessories		4, Champaklal Udyog Bhavan, Sion (East), Mumbai - 400 022.			(+91) - 22- 2407 7421 4351 1500	info@newagefireprotection.com	www.newagefireprotection.com
291	Electrical	D.G. Set	Sudhir Engg. Co.		507, International Trade Tower, Nehru Place, New Delhi - 110 019		Ms. Ritika Gupta		0124-4168000 0124-4168164 011-26476076	ritikagupta@sudhirgensets.com	www.sudhirgensets.com
292	Electrical	D.G. Set	Powerica Ltd.		1214, Hemkunt Tower, Nehru Place, New Delhi - 110 019				(011) 646 2451		
293	Electrical	D.G. Set	Bhaskar Power Project Ltd.		B-137, Sector - 2, Noida - 201 301 UP		Dr Vinay Bhaskar Mr. Pawan Moriya Mr. Neerav Chawla Mr. Pawan Sahni Mr. Amit Maheshwari	9811101190 9879609283 9999109232 9999109252 9999109248	0118-4521355 0120-4332080	vb@bhaskarpower.com	www.bhaskarpower.com
294	Electrical	D.G. Set	Jakson Engineers Ltd.		A-43, Phase II (Extension), Noida - 201 305 UP				0120-4302600 0120-4740233 0120-4526100 0118-4563156	info@jakson.com	www.jakson.com
295	Electrical	D.G. Set	Cummins		Cummins in India, Kothrud, Pune 411 038				020-67067000 020-25385435 020-25380240		www.cumminsindia.com/
296	Electrical	D.G. Set	Kirloskar		P. B. No. 5555, Malleswaram West, Bangalore-560055		Mr. Jagannath Keshav	9845072171	080-23374865 080-23377727	jagannath.keshav@kirloskar-electric.com	www.kirloskar-electric.com
297	Electrical	D.G. Set	Jyoti Engineering Services		Nanubhai Amin Marg, Industrial Area, P.O. Chemical Industries, Vadodara - 390 003	303 , VITTHAL COMPLEX , OPP.SAKAR ENGLISH SCHOOL, NEW C.G. ROAD, CHANDKHEDA, AHMEDABAD - 382424	Mr. ATAR SINGH (PROPERITOR) Ms. ACHAL SINGH (BRANCH MANAGER) Ms. JIGISHA PRAJAPATI (HR MANAGER) Mr. ANIL TAK (MARKETING MANAGER)	9426020290 9426112803 9825064211 9016911069 9825065441	91 - 0265 - 3054631 to 3054639 3054444	atarsingh.jyoti@yahoo.com atarsing.jyoti@gmail.com achalsingh1@gmail.com purchase@jyotienggservices.com sales@jyotienggservices.com	www.jyotienggservices.com
298	Electrical	Main/ Secondary Electrical Distribution Board/ Panels	Contronics Switchgear (I) Pvt. Ltd.		A-30, Sector - 58, Noida - 201 301 UP		Mr.S.K.Badlani Mr.Mohit Badlani	9810229051 9871000557	0118-4583472 0120-4245339	contronicsswitchgear@gmail.com badlani.contronics@gmail.com	www.contronicsindia.com
299	Electrical	Main/ Secondary Electrical Distribution Board/ Panels	Elpro Engineering		Plot No. 4458, Y-95, 8th Street, Anna Nagar, Chennai 040		Mr. L.V.V.satyanarayana Mr. K.Janardhanan Mr. G.V.seshagiri rao Mr. S.prasanna venkatesh Mr. S.sudarsan	044-26181412	044-26183836	elpro@eth.net e_elpro@yahoo.co.in	
300	Electrical	Main/ Secondary Electrical Distribution Board/ Panels	RYB Switchgears Pvt. Ltd.		C-543, 2nd Floor, Saraswati Vihar, Delhi - 110 034	7F, 7TH FLOOR, BIGJOS TOWER, A-8, NETAJI SUBHASH PLACE, PITAM PURA NEW DELHI-110034	Mr. HARSH KUMAR GARG Mr.MADAN SINGH BIST Mr.SATISH SINGHAL	9810062879 9810371879 9871994810	01127357214 011-47050521 011-701 2329 011-701 0097	admin@rybswitchgears.com rybswitchgear@gmail.com madan@rybswitchgears.com satish@rybswitchgears.com	www.rybswitchgears.com
301	Electrical	Main/ Secondary Electrical Distribution Board/ Panels	Trident Switchgears		Mata Bhavan, C-49, Jangpura Extension, New Delhi - 110 014				(011) 431 3946		
302	Electrical	Main/ Secondary Electrical Distribution Board/ Panels	MileStones Switchgears Pvt. Ltd.		D-92/8, Okhla Industrial Area, Phase-I, New Delhi -110 020		Mr. Ashok Sharma (Manager Marketing) Mr. Vinod Yadav (AM – Estimation & Mktg) Mr. Prashant Kumar (Accounts) Mr. Ashu Aggarwal (Manager – Purchase) Mr. Kailash Prasad (Manager-Production)	9871384554 9871384560 9971492751 9871384553 9971492754	0124-4002970 0124-4002971,72 (011)681 5500 / 681 5501		
303	Electrical	Main/ Secondary Electrical Distribution Board/ Panels	Vidhyut Control India Pvt.		D-12, Sector - 17, Kavi Nagar Industrial Area, GHAZIABAD - 201 301, UP		Mr. S. R. Agarwal (C. M. D.) MR. B. K. Sharma (Head-Marketing) Mr. L. N. Singhal (Director-Projects) Mr. J. B. Kapil (Director-Operations) Mr. D. K. Gupta (Director-Marketing) Mr. Pankaj Sharma (Head-Production)	9810070590 9013453630 9717587555 9871303159 8527005590 9810061224	0120-4186400 0120-4186423 0120-4701223 0120-4700112	vcipl2000@gmail.com bksharma@vcipl.net lnsinghal@vcipl.net jbkapil@vcipl.net dkgupta@vcipl.net pankajsharma@vcipl.net	www.vidhyutcontrol.com
304	Electrical	Main/ Secondary Electrical Distribution Board/ Panels	Electronic Instrumentation & Control		Plot No. 436, Phase-II, G.I.D.C. Estate, Vatva, Ahmedabad - 382 445, Gujarat				079-5830505 079-5831665	eic@eicpanel.com bhavin.thummar@eicpanel.com bharat.patel@eicpanel.com kirtibuch@eicpanel.com haresh@eicpanel.com	www.eicpanel.com
305	Electrical	Main/ Secondary Electrical Distribution Board/ Panels	Sawti Switchegear		36, Subhlaxmi Ind. Estate, Opp. Saket Ind. Estate, Vill-Moraiya, Sarkhej-Bavla Highway, Nr. Changodar, Ahmedabad - 382 210.		Mr. Samir Jha Mr. K.S. Shah	9898056136 9327090684	02717-250148 02717-645195 02717-645196 02717-645637	mkt@swatiswitchgears.com samir@swatiswitchgears.com elecpnl@swatiswitchgears.com	www.swatiswitchgears.com
306	Electrical	Main/ Secondary Electrical Distribution Board/ Panels	Larsen & Toubro Ltd.		L&T Electrical & Automation Electrical Control & Automation (ECA), Powai Campus - Gate no. 7, North Wing, Level 2, Saki-Vihar Road, Powai, Mumbai- 400 072		Mr. R.R. Marathe Mr. Raghavendra Hebbar Mr. Darshan Gajra Mr. Mukund Nagraj Mr. Shailesh Rawariya	9821193828 9819063177 9833770399 9892238650 9820608777	022-67051521 022-67226200 (Ext.258) 022-67226258 022-67051497 022-67050505	maratherr@lntebg.com hebbarrv@lntebg.com darshan.gajra@lntebg.com mukundn@lntebg.com shailesh.rawariya@lntebg.com	www.lntebg.com
307	Electrical	Main/ Secondary Electrical Distribution Board/ Panels	Control & Switchgear Co. Ltd.		222, Okhla Industrial Estate, NEW DELHI - 110 020		Mr. Rajinder Behl Mr. Rajdeep Kaur	9899046641 9818375402	0120-3048751 0120-3048754 011-6847154 011-6829063	rajinder.behl@cselectric.co.in rajdeep.kaur@cselectric.co.in	www.cselectric.co.in

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
308	Electrical	Main/ Secondary Electrical Distribution Board/ Panels	Shakti Vijay Industries	LT Electrical Panel/ Distribution Boards	59 Changodar Industrial Estate, Sarkhej- Bawala Highway, Ahmedabad-382213				079-65120009		
309	Electrical	Main/ Secondary Electrical Distribution Board/ Panels	Control System Engineers	Electrical Panel: upto 415 V	37/C, Ashwamegh Industrial Estate, Sarkhej, Baula Road, Changodar, Ahmedabad		Mr. Manish Shah Mr. Dikul Shah Mr. Arvind Sathwara Mr. S.B Prajapati Mr. Jagdish Prajapati	9825336636 9825084562 9737199262 9879300581 8488904874	02717-250678 02717-251453 02717-251454	dikul@csepanels.com manish@csepanels.com arvind@csepanels.com sbp@csepanels.com contact@csepanels.com	www.controlsystem.co.in
310	Electrical	Main/ Secondary Electrical Distribution Board/ Panels	Prima Automation (India) Pvt. Ltd.	Electrical Control Panel up to IP 66 (Indoor Unit)	Unit I :- 793, Rakanpur, Post: Santej 382721 Dist. Gandhinagar, Gujarat Unit II :- 810, Rakanpur, Post: Santej 382721 Dist. Gandhinagar, Gujarat		Mr. Mitin Patel Mr. Vinod Patel Mr. Harshvardhan Patel Mr. Kartik Patel Mr. Chetan Oza	9824038425 9824040231 9909873771 9909882261 9998745619	02764 – 286975 02764 – 286976 02764 – 286977 02764 – 286978	mitin@prima-automation.com vinod@prima-automation.com vinod@prima-automation.com kartik@prima-automation.com mkt@prima-automation.comq	www.prima-automation.com
311	Electrical	Main/ Secondary Electrical Distribution Board/ Panels	Hi-Tech Engineers	1) LV Main I/C Panel upto 415/430V, 1600A, 50HZ for power & motor control. 2) Indoor lighting distribution board upto 415/460 V, 3) Indoor lighting distribution board upto 415/460 V, 4) Inverter distribution board upto 215/245V, 5) UPS distribution board upto 215/245V, 6) Switch socket distribution board upto 415/460V, 7) AMF Panel upto 87.5 KVA, 50 HZ.	Plot No. 53-E, Ragona Commercial Estate, Opp. Hotel Way Wait, Off S. P. Ring Road, Bhattha, Bakrol, Dist.: Ahmedabad	A-702, Shapath IV, Opp. Karnavati Club, SG Road, Ahmedabad-380015, Gujarat.			(O): 079-30072077/ 30072078 (W): 02717-294383	info@hitechcontrolpanel.com raju.rajchura@hitechgensets.com works@hitechcontrolpanel.com	www.hitechcontrolpanel.com
312	Electrical	Power Cables	Universal Cables Ltd.	LT Power Cable (0.6/1.1 Kv, IS 1554/ IS 7098 (I)) (FRLS, XLPE/PVC Insulated, GI armoured): a) Up to 1C and 630 sqmm, Aluminium & Copper Conductor b) Up to 2C and 4 sqmm, Aluminium & Copper Conductor c) Up to 3C and 185 sqmm, Aluminium & Copper Conductor d) Up to 3.5C and 400 sqmm, Aluminium & Copper Conductor e) Up to 4C and 25 sqmm, Aluminium & Copper Conductor Control Cable (0.6/1.1 KV, 1554 (I)): Up to 24C and 2.5 sqmm, Copper Conductor, PVC Insulated, armoured	P.O. Birla Vikas, Satna, Madhya Pradesh 485005		Mr. N D Karekar Mr. A. Bhatt	9825815744 9601267306	7672257121 7672257122 7672257123 7672257124 7672257125 7672257126 7672257127 0265-2791794 0265-2795642	sales@unistar.co.in capacitor@unistar.co.in sales@unistar.co.in baroda@unistar.co.in karekar@unistar.co.in	www.unistar.co.in
313	Electrical	Power Cables	Cords Cable Industries	Power Cable (XLPE/PVC, FRLS): a) Up to 3.5 C X 400 sqmm, Aluminium Conductor, XLPE/PVC, FRLS, Armoured b) Up to 4C X 10 sqmm, Cu Conductor, XLPE/PVC, FRLS, Armoured. c) Up to 3C X 2.5 sqmm, Cu Conductor, XPLE/PVC, FRLS, Flexible. Control Cable (XLPE, FRLS) : a) Up to 24C and 2.5 sqmm, Copper Conductor, Armoured Earthing Cable : a) Up to 1C and 70 sqmm, Copper Conductor, PVC, Flexible	Unit I :- A-525, RIICO Industrial Area, Chopanki, Bhiwadi, Dis: Alwar, Rajasthan 310707 Unit II :- SP-239-241, RIICO Industrial area, Kaharani, bhiwadi, Dis : Alwar Rajasthan 301019	Head office: B1/A26, Mohan Cooperative Industrial Estate, Mathura road, New Delhi – 110044 Regional Office: D-201 , 2nd Floor , Neelkanth Business Park, Vidhyavihar - West , Mumbai -400 086	Mr. Ajay dixit (Reg. Manager (West) Mr. Anindya Chatterjee (Reg. Manager (East) Mr. Viveck Agarwal Mr. Varun Sawhney Mr. H. K Pandita Ms. Indu Nagpal	9320330169 9831101615 8866548400 9910009984 9212114807 9958300940	011-40551200 022-67418769 40-23030389	adixit@cordscable.com jus@cordscable.com viveck@cordscable.com vs@cordscable.com hkpandita@cordscable.com in@cordscable.com ccil@cordscable.com ac@cordscable.com	www.cordscable.com
314	Electrical	Power Cables	NICCO Corporation Ltd.	Power Cable	"Yogi Amrut" , 24 Nutan Bharat Society, Alkapuri, Vadodara 390007, Gujarat		Mr. A. K. Ghosh (President Operations) Mr. V.R.Moza (President Marketing)		033-66285208 (HO) 033-66285390 0265-2345278 022-25773596 022-25773597 022-25773598 011-41717208 011-41717209 040-23220602	baroda.sales@niccocable.com mumbai.sales@niccocable.com delhi.sales@niccocable.com hyderabad.sales@niccocable.com akghosh@niccocable.com pbkoner@niccocable.com vrmoza@niccocable.com	www.niccogroup.com
315	Electrical	Power Cables	Cable Corporation of India Ltd.		Laxmi Building, 4th floor, 6, Shoorji Vallabhdas Marg, Ballard Estate, Mumbai - 400001, India				022-66144000 022-66144000 022-66144150 022-66144151 033-2441 0465 033-2441 0539 011-41509010 011-41509011	customercare@cablecorporation.com bhagavan@cablecorporation.com wr@cablecorporation.com ccier@cablecorporation.com ccinr@cablecorporation.com	www.cablecorporation.com
316	Electrical	Power Cables	KEI Industries Ltd.	EHV/HT Cable upto 33KV for 3 core and 300 sq. mm. LT cable upto 1.1 KV 3.5 C and 630 sq. mm. Control cable FRLS ypto 1.1 KV for 80 C X 2.5 sq. mm.	SP- 919/920,RIICo Industrial Area, Phase-3, Bhiwadi – 301 109, Rajasthan		Mr. Munishvar Gaur VP(Marketing) Mr. Sanjay Mehra DGM(Marketing) Mr. Gaurav Gupta-AM (Marketing) Mr.K.C.Sharma –Sr.VP (Operations) Mr.N.S.Yadav-GM(Quality Control)	9953007132 9811779862 7838090755 9828588561 9828588560	011-26818840 011-26818642 011-26810242 01493-220106 01493-221731	m.gaur@kei-ind.com smehra@kei-ind.com gaurav.gupta@kei-ind.com kc.sharma@kei-ind.com ns.yadav@kei-ind.com	www.kei-ind.com
317	Electrical	Power Cables	Grandlay Electricals		127,Nirankari colony, Delhi-110009		Mr. Rahul Mehra	9910755766	011-27659887 011-27659265	rahul.grandlay@gmail.com	www.grandlaycable.com
318	Electrical	Power Cables	R.P.G. Cable Ltd.		CEAT Mahal, 1st Floor, 463, Dr. Annie Besant Road, Worli, Mumbai – 400 030, India		Mr. Kinnal Kayastha Mr. Ashish Raval Mr. Sanjay Jadhav Mr. Pradip Dixit Mr. Ketan Gandhi	940 8201800 990990 9260 981 9833836 958 640 4775 992 5320707	0265-2311011 022-6640 6473	kayasthakn@kecrpg.com ravalav@kecrpg.com jadhavsk@kecrpg.com dixitpk@lecrpg.com gandhikb@kecrpg.com	www.rpgcables.com

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
319	Electrical	Power Cables	Chandresh Cables	Power Cable, Volt Grade : 1100V, Al Conductor, Armoured Cable: (i) PVC / XLPE: up to 3.5C x 300 sqmm & up to 1C x 630 Sq.mm. (ii) XLPE/FRLS: up to 3C x 300 sqmm. Power Cable, Volt Grade : 1100V,Cu Conductor, Armoured Cable: (i) XLPE/FRLS: up to 1C x 185 sqmm, (ii) XLPE: up to 1C x 400 sqmm Control Cable, Volt Grade: 1100V, Cu conductor, Armoured Cable: (i) FRLS: up to 4C x 2.5 sqmm.	Block no.1108, Village: Chhatral Tal : Kalol, Dist. : Gandhinagar Gujarat(N.G.) - 382 729		Mr P K Sanghvi (Marketing Head) Mr Abhivandan C Lodha (Director Mktg)	9879003090 9825347770	079 25623055 02764-233352	sales@avocab.com aclodha@avocab.com	www.avocab.com
320	Electrical	Power Cables	Finolex Cables Ltd.		Finolex Cables Limited, 26-27, Mumbai - Pune Road, Pimpri, Pune 411 018.	Finolex Cables Limited 108, Mahakant Building, opp. VS Hospital, Ellis Bridge, Ashram Road, Ahmedabad – 380 009	Mr. R. Gouri Nath Mr. Kamlesh Goswami	9325637032 9374895672	020-27475963 079-26584637	sales@finolex.com kamlesh_goswami@finolex.com	www.finolex.com
321	Electrical	Power Cables	Polycab Wire Pvt. Ltd.		Polycab House, 1st Floor, 771, Pandit Satawalekar Marg, Mahim (W), Mumbai - 400 016, Maharashtra	9, Hare Street Kolkata 700 001	Mr. Pragnesh modi Mr. Pragnesh Philip Mr. Umang Thakkar	9377120720 9909818079 9824352324	022-24327070 022-24327071 022-24327072 022-243270 73 022-24327074 022-67351400	pragnesh.philip@polycab.com umang.thakkar@polycab.com	
322	Electrical	Power Cables	Incab Industries Ltd.		Building No.443, Near Thonnaloor Temple, Pandalam, Kerala-689501, India		Mr.Sahil Doshi Mr.N.M.Bhave Ms.Beena Singh Mr.Alok Sen	9545457482 9545458354 9545458366 9830184019	020-26812075 020-26876172 033-22430181	sales@incab.in bhave@incab.in pp@incab.in incabkol@gmail.com	www.incab.in
323	Electrical	Power Cables	Netco Cable Industries Pvt. Ltd.		B 11/1, Okhla Industrial Area, Base - II, New Delhi, Delhi - 110020		Mr.Anil Bhalla (ED)	9818086547	011-41612582 011-26849059 011-26311728	netcocable@rediffmail.com	
324	Electrical	Power Cables	Ultracab (India) Ltd.	Single core Copper Armored/Unarmored : Up to 10Sq.mm. 3 Core/3.5 Core Aluminum Armored/Unarmored: Up to 400Sq.mm 3 Core/3.5 Core Copper Armored/Unarmored : Up to 95 Sq.mm	Sr. No.-262, Behind Galaxy Bearings Ltd., Shapar (Veraval), Dist: Rajkot, Gujarat.		Mr. Pankaj (Director) Mr. Kuldeep (Admin) Mr. Parekh (Tender Executive) Mr. Ankit (Mkt. Manager) Mr. Pravin (A/C Manage)	9099051801 9099051807 9099051805 9099051282 9099051802	02827-253122/23	info@ultracab.in pankaj.shigala@ultracab.in	www.ultracab.in
325	Electrical	Power Cables	Thermo Cables Ltd.	Power Cable, Volt Grade: 1100V, PVC / XLPE, FRLS: up to 3.5C x 185 sqmm, Al/Cu Conductor, Armoured Cable.	Unit-1 D44, 45, 48 & 49, Phase-V, IDA Jeedimetla, Hyderabad Unit-2 Plot no.G-1, G-2 (A&B), Green Industrial park, Jadcherla-509301, Mahabubnagar Dist	28, Nagarjuna Hills, Punjagutta, Hyderabad - 500 082.	Mr. Suman Kumar Mr.Rahul Srivastava Mr.Srinivas Rao Nagula Mr.Manoj Agarwal	9374361884 9377708761 8866894856 9347411059 9397803596	040-44429292	suman@thermocables.com rahul.srivastava@thermocables.com nsr@thermocables.com manojagarwal@thermocables.com info@thermocables.com	www.thermocables.ocm
326	Electrical	Power Cables	Suyog Electricals Pvt. Ltd.	1. Power Cable: Up to 1.1KV for 3C/3.5C/4C, 630sq.mm 2. Control Cable: Up to 1.1KV for 40C x 1sq.mm, 37C x 2.5sq.mm	A/2, 2205&c1-/2204, GIDC. Halol, Panchamahals district	1, Madhuvan Apartment 24, Arunodaya Society, Alkapuri , Vadodara-390007	Mr.C.D.Raval (Marketing) Mr.Sapan Shah (Marketing) Mr.Pradeep Nair (Tendering) Mr.Prakash Parmar / Vahid Rana (Tech.) Mr.Goswami (Production) Mr.G.D.Patel (Production) Mr. M.I. Patel (QA)	9227192735 9737900048 9227192733 9227192738 9574074443 9227192742 9227192739	0265-3257040 0265-6621151 0265-3257040 0265-2311665 0265-2311665	suyog@seplcables.com marketing6@seplcables.com tech.sales3@seplcables.com	www.seplcables.com
327	Electrical	Power Cables	Associated Flexibles & Wires Pvt. Ltd.	1. Power Cable, Volt Grade: 1100V, PVC / XLPE, FRLS: up to 3.5Cx150 sqmm, Al/Cu Conductor, Armoured Cable. 2. Control Cable, Volt Grade: 1100V, PVC / XLPE, FRLS: up to 12Cx1.5 sqmm. Cu conductor, Armoured Cable	Gate no. 956, Kesar Amboli, Pune-Paud Road, Post - Ambadwet, Taluka Mulshi, Dist- Pune - 412 115	A/11A, SAUBHAGYA, JEEVAN VIKAS KENDRA ROAD, ANDHERI (EAST), MUMBAI 400 069	Mr. D. D. Khanolkar (Marketing) Mr. U. G. Jadhav-(Manufacturing)	9325952233	020-65731225 022-26826890	afwmumb@gmail.com	www.afwcable.com
328	Electrical	Power Cables	Udey Pyrocable Pvt. Ltd.	Power Cable : Upto 1.1 KV, XLPE, FRLS for 3C/3.5C, 240 sq. Mm Control Cable: Upto 1.1 KV, FRLS for 4C X 2.5 sq.	113, Shreepal Complex, Suren Road, Andheri (E), Mumbai-400093		Mr. Suresh Goliya Mr. Alpesh Kumar Mr. D s Tiwari	9820017321 9820702486 9324177311	022-26837565 022-26832117	sales@udey.com udeypyro@vsnl.net udeypyro@bom3.vsnl.net.in	www.udey.com
329	Electrical	Power Cables	Ravin Cables Ltd.	Power Cable : a) HT Power Cable Al. Conductor upto 19/33 KV (E/UE), XLPE FRLS 3C X 300 sq. mm b) LT Power Cable Al. Conductor upto 1.1 KV, XLPE/PVC FRLS 3.5C X 240 sq. mm c) LT Power Cable Cu. Conductor upto 1.1 KV, XLPE/PVC FRLS 4C X 16 sq. Mm	302, Akruti Trade Centre, 3rd Floor, Road No. 7, MIDC, Marol, Andheri (E), Mumbai – 400093		Mr. Parag Jagnade (Baroda Office) Mr. Pradeep Ramrakhiani (Works) Mr. T. S. Krishnamurthy (Works) Mr. I. P. Shah (Works) Mr. Govind Saxena Ms. Jayashree Bandekar	9377018279 9370657808 9371032171 9371026803 9004922565	022-30816628 022-30816629 022-30816677 022-30816666 079-30431737 02137-320600 02137-3206001 02137-3206002 02137- 391099 02137- 391019	sales@ravincables.com wrs@ravincables.com ho@ravincables.com parag.jagnade@ravincables.com pradeep.ramrakhiani@ravincables.com ts.Krishnamurthy@ravincables.com Indravadan.shah@ravincables.com govind.saxena@ravincables.com jayashree.bandekar@ravincables.com	www.ravincables.com
330	Electrical	Power Cables	Diamond Power Infrastructure	LT Power Cables : 1100V, PVC / XLPE : Upto 3.5C x 400 Sq.mm Al Conductor, Armoured Cable HT Power Cables : 33KV, Upto 3C x 400 Sq.mm A2XFY Control Cables : 1100V, XLPE : Upto 4C x 2.5 Sq.mm YFY	Phase - II, Village Vadadala, Savli, Vadodara, Gujarat	5/12, ESSEN HOUSE, GIDC GORWA, VADODARA 390016	Mr. ANANT BHATNAGAR Mr. R.K DUTTA Mr. PC MAHAJAN Mr. GS SINGH Mr. JP JAIN	9714856569 9327239364 8347559801 9904403343 9714107538	0265-2280973 02667-251516	anant.bhatnagar@dicabs.com rkdutta@dicabs.com prakash.mahajan@dicabs.com gssingh@dicabs.com jpjain@dicabs.com	WWW.DIATRON.IN
331	Electrical	Power Cables	Paramount Communications Ltd	Power Cable: Upto 3Core X 300Sq MM A2XY 1.9/3.3KV Grade Power Cable with Aluminium Conductor, XLPE insulated	SP-30 A, RIICO Industrial Area, Khushkhera, Karoli, Distt-Alwar, Rajasthan - 301707	C-125 Naraina Industrial Area, Phase 1, New Delhi- 110028	Mr. Rishabh Kumar Goyal, BDM Anant Sinha, EPC Manager	(+91) 7290034656 (+91) 9899294696	011 – 45618800 0144 – 513601	pcl@paramountcables.com; rishabh.goyal@paramountcables.com; ak.sinha@paramountcables.com;	www.paramountcables.com

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
332	Electrical	Power Cables	Special Cables Pvt. Ltd	Power Cable: Core: 1C, 2C , 3C, 3.5C and 4C Size: 1.5 sqmm to 300 Sqmm Type: FR / FRLS / LSZH, Armoured and Unarmoured Conductor: Aluminium and Copper Insulation: XLPE, PVC	Plot No.: 60-65, Sector 3, I.I.E., SIDCUL, Pant Nagar, Rudrapur (US Nagar), Uttrakhand - 263153	B-II/12, Mohan Co-operative Industrial Estate, Badarpur, New Delhi - 110044	Mr. Atul Kumar Gupta, Sr. GM Mr. Puneet Mehra, VP (Operations) Mr. Mahendra Singh, Plant Head Mr.Suraj Upadhyay, HR Manager & Management Co-ordinator	(+91) 9599186480 (+91) 9311255773 (+91) 9897708855 (+91) 8859749149	011 – 29891011, 011 - 46553134	sales@specialcables.co.in; atulgupta@specialcables.co.in; worksrdr@specialcables.co.in; plantheadrdr@specialcables.co.in; pmehra@specialcables.co.in; hrrdr@specialcables.co.in;	www.specialcable.co.in
333	Electrical	Flameproof Lighting Fixtures, FLP J.Box/ FLP Switch Socket	Baliga Lighting Equipments Pvt. Ltd.		389, Medavakkam Main Road, Kovilambakkam, Chennai – 600 117.		Mr Sanjeev Joshi		044-22680990 044-22680991 044-22680992 044-24995505 022-26730207 022-26730772	baligamf@baliga.com baligabom@baliga.com	www.baliga.com
334	Electrical	Flameproof Lighting Fixtures, FLP J.Box/ FLP Switch Socket	Sudhir Switchgears Pvt. Ltd.		305/6, Apeejay House, 130, Bombay Samachar Marg, Mumbai - 400023, Maharashtra, India.	SUDHIR HOUSE, Plot No.A-305, Road No. 32, Wagle Industrial Estate , Thane 400 604.	Mr.R.P.Agarwal (MD) Mr. Akshay Agarwal (Director) Mr. Chandrakant Hundekari Mr.Ravi Agarwal Mr.Hemant Hava	9820035445 9821021360 9320287646 9821012767 9324287651	022-40460000 022-40460010 022-25820550	md@sudhirswitchgears.com akshay@sudhirswitchgears.com ravi@sudhirswitchears.com ravi@sudhirswitchears.com works@sudhirswitchgears.com	www.sudhirswitchgears.com
335	Electrical	Flameproof Lighting Fixtures, FLP J.Box/ FLP Switch Socket	Flameproof Control Gears Pvt. Ltd.		A1/53, Shah & Nahar Industrial Estate, Sitaram Jadhav Road, Lower Parel (W), Mumbai-400 013.		Mr. Yogesh Shah Mr. Hemal Upadhyay Mr. RAJENDRA PATNAIK	9377739001 9727747344 9820800973	0260-2242148 22-43443200 011-46140441 011-46140443	daman@fcg-india.net product@fcg-india.net fcgabad@gmail.com delhi@fcg-india.net info@fcg-india.net	www.fcg-india.net
336	Electrical	Flameproof Lighting Fixtures, FLP J.Box/ FLP Switch Socket	Flex pro Electricals Pvt. Ltd.	Flameproof & Explosion Proof Electrical Equipment	C-1/27 & 37, GIDC Kabilpore G I D C, Navsari - 396424		Mr. K. S. S. KUMAR (Marketing) Mr.Ajay M Patel (Marketing) Mr. Vinod Solanki (Design Dept.) Mr. Jignesh Bharatwala Naik (PPC) Mr. Dhara Naik (Mat. Status & Compliance) Mr. Vijay Patel (Dispatch Dept) Mr. Mohini Modi (Accounts Dept)	9377165003 9510901929 9375923609 7878040151 9409692720 7878178774	02637-265140 02637-265003	marketing1kssk@flexproltd.com marketing2amp@flexproltd.com Design1vis@flexproltd.com Marketing5dan@flexproltd.com dispatch1vsn@flexproltd.com Accounts2pkj@flexproltd.com	www.flexproltd.com
337	Electrical	Flameproof Lighting Fixtures, FLP J.Box/ FLP Switch Socket	CEAG		Cooper Lighting, 1121 Highway 74 South Peachtree City, GA 30269, USA				770-486-4800	nfo-n@ceag.de	www.ceag.de
338	Electrical	Flameproof Lighting Fixtures, FLP J.Box/ FLP Switch Socket	Flameproof Equipments Pvt. Ltd.	1. FLP/WP Control stations / Push buttons 2. FLP/WP Lighting fixtures and accessories. 3. FLP/WP Junction Boxes. 4. FLP/WP lighting DB/ sockets, plugs. 5. FLP/WP Cable Gland.	Flameproof House, Plot No. B-39, Near Monginis Cake Factory, New Link Road, Andheri (W), Mumbai-400053	NEAR MONGINIS CAKE FACTORY, NEW LINK ROAD, ANDHERI(W), MUMBAI-400 053, INDIA.	Mr. Anil Belgaonkar Mr. Divyesh Ferfa Mr. Haresh Dhoot	982196490 9833739139 9821051586	022-26736698 022-26736697 022-26736622 022-43443200	fepl@vsnl.com fepl50@gmail.com fepl@vsnl.com	
339	Electrical	Solar Light	Saroj Urja Services Co		A-14, navjivan Soc., Dahej bypass road	8/9 UL, Shashwat Complex, Dahej Bypass Road, Bharuch – 392 001. Gujarat	Mr.MIHIR BHATT Mr.SHIVAJI PATIL Mr. KISHOR PATIL Mr. CHANDRESH VASAVA Mr. HASMUKH VASAVA	9725018418 9824475574 9228260955 9825760955 7709835632 9714596299 7567957428	02642-240163	sarojurjaservices@gmail.com	
340	Electrical	Solar Light	Solartech System		B-2, Lalita Co-op Hou.Soc. Isanpur raod, Ahmedabad	R.O. TATA Power Solar.205, Abhishree Complex, opp. Star Bazar, Satellite, Ahmedabad.	Ms. Rashmikant Patwari Mr. Ruturaj Purohit	9825411692 9879548127	079-25391584 079- 26925893	solartech123@yahoo.co.in rutraj.purohit@tatapower solar.com solartech@susolartech.com	www.susolartech.com
341	Electrical	Solar Light	Khodiyar Enterprise		Jay marketing, Sukrut Apt., HJ Doshi Hospital Road, Rajkot				91-98251-62853		
342	Electrical	Solar Light	Hitech Industrial Corp.		206, Kalpataru Complex, Indira circle, Uni road, RAJKOT-360005, Gujarat		Mr. Tushar Trivedi Mr. H.M.Mehta Mr.Ramji. Makwana Mr.suresh Thakar Mr.Suchitra Trivedi	9824213426 9824200578 9726827998 9879249187 9904353262	0281-258 5532 0281- 2570624	hitechaditya@yahoo.ca ombhavna@gmail.com hitechaditya@yahoo.ca	
343	Electrical	Solar Light	Neesa Illumination Technologies Pvt. Ltd.	Solar LED street Light: 8W-100W for safe (Non-Hazardous) area locations	36/A, Devraj Industrial Park, Piplaj-Pirana Road, Piplaj, Ahmedabad, Gujarat - 382405	36/A, Devraj Industrial Park, Piplaj-Pirana Road, Piplaj, Ahmedabad, Gujarat - 382405	Mr. Dhaval Shah (Director) Mr. Sanjay Mehta (Director-Marketing)	(+91) 9825650354 (+91) 9898906823		dhaval@nessa.in	www.nessa.in
344	Electrical	Uninterruptible Power Supply (UPS)	Fuji Electric Company Ltd.		409-410, Meadows, Sahar Plaza, Andheri Kurla Road, J.B. Nagar, Andheri (E) Mumbai 400 059, India	I-6, Sumeet Logistics and Industrial Park, Nashik Highway, Kukse Village, Bhiwandi, Thane – 421302	Mr. Mahendra Chalke (Mktg Controller) Mr. Vishal Vadalia (Regional Manager) Mr. Sanjeev Chakraborty (Business Mngr) Mr. Yogesh Dalvi (Manager - Projects)	9167711740 9879107945 9879107949 9987221587	022-42524850 079-40094870 079-40094871 079-40094872 8879090765 8879042235	mahendra-chalke@fein.fujielectric.com vishal-vadalia@fein.fujielectric.com sanjeev-chakraborty@fein.fujielectric.com yogesh-dalvi@fein.fujielectric.com info@fein.fujielectric.com	www.fujielectric.co.in
345	Electrical	Uninterruptible Power Supply (UPS)	Hitachi Hi-rel Power Electronics Pvt. Ltd.		B-14/1, G.I.D.C. Electronics Zone, Sector - 25, GANDHINAGAR - 382 044, GUJARAT	B-52, Corporate House, Nr. Judges Bunglow, Bodakdev, Ahmedabad - 380054	Mr. Harish Dave – General Manager Mr. Pradip Sadhu- Asst. Manager	9725010808 9725010845	079-232 21636 079-232 22531 079-4900 2300 ext:- 222 ext:- 235	harish_dave@hitachi-hirel.com pradip_sadhu@hitachi-hirel.com	www.hitachi-hirel.com
346	Electrical	Uninterruptible Power Supply (UPS)	Gutor Electronics Ltd.		GUTOR Electronic LLC Hardstrasse 72-74, 5430 Wettingen, Switzerland		Mr. Shrikar Paithankar Mr.Amit Chadha	9925039297 9930124365 9953330043	41 (0)56 437 34 34	haresh.patel@schneider-electric.com shrikar.paithankar@schneider-electric.com amit.chadha@schneider-electric.com Customercare.in@schneider-electric.com	www.schneider-electric.co.in
347	Electrical	Uninterruptible Power Supply (UPS)	Dubas Engineering Pvt. Ltd.	Up to 75 KVA	No 43 (P), Phase 2, Electronic City, Hosur Main Road, Bangalore- 560100	No.201, Animesh Apartment, Lohar Ali, Thane(W) Mumbai- 400 601	Mr.Safi Mohamed Mr.Keshav Murthy Mrs.Vishalakshi/Mrs.Hema	9945947000	080-40336000 080-40336177 080-40336102 022-65772027	Mktg2@dubaspower.com Mktg1@dubaspower.com dubasmumbai@mtnl.net.in	www.dubaspower.com

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348	Electrical	Transformer	Patson Transformers Pvt. Ltd.		2nd Floor, Ashvarath Avenue, Garden Colony, Off C.G.Road, Electrical Goods, Equipment & Supplies, Ahmedabad - 380006, India						
349	Electrical	Transformer	Voltamp Transformers Pvt. Ltd.		VOLTAMP TRANSFORMERS LTD, Makarpura, Vadodara 390 014, Gujarat, India.		Dr. P. M. Parikh (Amdavad Branch) Mr. Sanjiv Antrolkar (Amdavad Branch) Mrs. Vandana Shah(Amdavad Branch) Mr. Sandip Patel (BARODA OFFICE- OIL FILLED) Mr. Deven Modi (BARODA OFFICE- DRY TYPE)	9377569450 8128675079 9377569449 9377569429 9377569409	(079)-30421883 (079)-30421884 (079) - 30421229 9374648493	Pmparikh_mktg@voltamptransformers.com Sanjiv_exec@voltamptransformers.com Pmparikh_mktg@voltamptransformers.com Dt_offer@voltamptransformers.com deven_mktg@voltamptransformers.com	www.voltamptransformers.com
350	Electrical	24V DC Power Supply	SITOP (Siemens Ltd.)		3rd Floor, Prerna Arbor Building, Off CG Road, 380009 Ahmedabad , India		Mr. Lalit Jain Mr. Vismay Pandya Mr. Ankur Chokshi Mr. Ashish Patel (Sales) Mr. Himanshu Ojha(Sales) Mr.Nilay Ojha (Sales) Mr. Haresh Shah (Services) Mr.Sehul Shah (services)	9377569450 8128675079 9377569449 9377569429 9377569409	079-30927415 079-30927402 022-39677000 079-30927419 079 -30927449 079 -30927426 079-30927413 079-30927412	lalit.jain@siemens.com vismay.pandya@siemens.com ankur.chokshi@siemens.com ashishpatel@siemens.com himanshu.ojha@siemens.com nilay.ojha@siemens.com haresh.shah@siemens.com sehul.shah@siemens.com	www.siemens.com
351	Electrical	24V DC Power Supply	Phoenix Contact (I) Pvt. Ltd.		A-58/2, Okhla Industrial Area, Phase - II, New Delhi - 110 020		Mr. Rahul Yadav Mr.Milan Desai Mr.Rajneesh Bhatiya Mr.Dayanand M Kotyal Mr.Arvind P Mangarsi Mr.Arun Kumar Singh		011-30262700 080-30577400 080-30577401 022-31903334 020-30581224 020-30581233	ryadav@phoenixcontact.co.in mdesai@phoenixcontact.co.in rbhatiya@phoenixcontact.co.in dkotyal@phoenixcontact.co.in apmangarsi@phoenixcontact.co.in aksingh@phoenixcontact.co.in	www.phoenixcontact.co.in
352	Electrical	Industrial Servo Stabilizer	Hitachi Hi-rel Power Electronics Pvt. Ltd.	1KVA to 200KVA for 1 phase 10KVA to 300 KVA for 3 phase	B-117,118, 14/1, 171, 161, 102, GIDC Electronics Zone, Sector - 25, Gandhinagar, Gujarat	B-52 Corporate House, Nr. Judges Bunglow, Bodakdev, Ahmedabad - 382054	Mr. Harish Dave – General Manager Mr. Pradip Sadhu- Asst. Manager	9725010808 9725010845	079-232 21636 079-232 22531 079-4900 2300 ext:- 222 ext:- 235	harish_dave@hitachi-hirel.com pradip_sadhu@hitachi-hirel.com	www.hitachi-hirel.com
353	Electrical	Industrial Servo Stabilizer	Dubas Engineering Pvt. Ltd.	Up to 275 KVA	No 43 (P), Phase 2, Electronic City, Hosur Main Road, Bangalore- 560100	No.201, Animesh Apartment, Lohar Ali, Thane(W) Mumbai- 400 601	Mr.Safi Mohamed Mr.Keshav Murthy Mrs.Vishalakshi/Mrs.Hema	9945947000	080-40336000 080-40336177 080-40336102 022-65772027	Mktg2@dubaspower.com Mktg1@dubaspower.com dubasmumbai@mtnl.net.in	www.dubaspower.com
354	Electrical	Industrial Servo Stabilizer	RS Power Systems	Up to 3 X 25 KVA (75 KVA)	H1-85, RIICO Industrial Area, Mansarovar, Jaipur-302020	Registered Office: RS Power Systems, A-42 Jai Ambey Nagar, Tonk Road, Jaipur-302018 (Raj.)	Mr. RAJEEV SHARMA Mr. SANJEEV SHARMA Mr. ABHINAV AGARWAL	9414047079 9414069572 9587222888	0141-2396550 0141-2395860	rajeev@rspowerindia.com rspower@rspowerindia.com sanjeev@rspowerindia.com abhinav@rspowerindia.com	www.rspowerindia.com
355	Electrical	Battery Charger	Dubas Engineering Pvt. Ltd.	Up to 220V DC, 100A	No 43 (P), Phase 2, Electronic City, Hosur Main Road, Bangalore- 560100		Mr.Safi Mohamed Mr.Keshav Murthy Mrs.Vishalakshi/Mrs.Hema	9945947000	080-40336000 080-40336177 080-40336102 022-65772027	Mktg2@dubaspower.com Mktg1@dubaspower.com dubasmumbai@mtnl.net.in	www.dubaspower.com
356	Electrical	Battery Charger	HBL Power System Ltd.	Battery Charger DCDB (FCBC with DVR) up to 220V TP 125A	Road No. 10 Banjara Hills, Hyderabad-500034	303, Shitiratna Complex, Nr. Panchvati 5 Road, Ambavadi, Ahmedabad 380006, Gujarat.	Mr. Rakesh Panchal Mr. Milan Panchal Mr. Brijesh Rana	8511191738 8511217399 8511191740	079-26463522 040-23355575/ 040-23355048	rakeshpanchal@hbl.in milan.panchal@hbl.in ahmedabadsales@hbl.in contact@hbl.in	www.hbl.in
357	Electrical	Battery Charger	Hitachi Hi-rel Power Electronics Pvt. Ltd.	Battery Charger for DC UPS; Range: 220VDC 700Amps;	B-14/1 & 171, 116-119, 161 GIDC Electronic Zone, Sector – 25, Gandhinagar - 382044, Gujaarat	B-52 Corporate House, Nr. Judges Bunglow, Bodakdev, Ahmedabad - 382054	Mr. Aniruddh Brahmbhatt, AVP- sales & Mktg	97250 10805	O: 079 – 6604 6200 W: 079 – 2328 7180 / 81	aniruddh_brahmbhatt@hitachi-hirel.com harish_dave@hitachi-hirel.com sales_ups@hitachi-hirel.com	www.hitachi-hirel.com
358	Electrical	Lighting Inverter	HBL Power System Ltd.	Inverter up to 5 KVA Dual (2 X 100%)	Road No. 10 Banjara Hills, Hyderabad-500034	303, Shitiratna Complex, Nr. Panchvati 5 Road, Ambavadi, Ahmedabad 380006, Gujarat.	Mr. Rakesh Panchal Mr. Milan Panchal Mr. Brijesh Rana	8511191738 8511217399 8511191740	079-26463522 040-23355575/ 040-23355048	rakeshpanchal@hbl.in milan.panchal@hbl.in ahmedabadsales@hbl.in contact@hbl.in	www.hbl.in
359	Electrical	Battery	HBL Power System Ltd.	Ni-Cd Batteries : VRPP, KPL, KPM & KPH ranging from 20Ah to 1320 Ah capacity	Lalgadi Malakpet, Shameerpet Mandal-Nr. BBC Tower, Sayajigunj RR Disrt, Hyderabad 500078	303, Shitiratna Complex, Nr. Panchvati 5 Road, Ambavadi, Ahmedabad 380006, Gujarat.	Mr. Rakesh Panchal Mr. Milan Panchal Mr. Brijesh Rana	8511191738 8511217399 8511191740	079-26463522 040-23355575/ 040-23355048	rakeshpanchal@hbl.in milan.panchal@hbl.in ahmedabadsales@hbl.in contact@hbl.in	www.hbl.in
360	Electrical	Power Saver	HBL Power System Ltd.	Power Saver up to 45 KVA	Road No. 10 Banjara Hills, Hyderabad-500034	303, Shitiratna Complex, Nr. Panchvati 5 Road, Ambavadi, Ahmedabad 380006, Gujarat.	Mr. Rakesh Panchal Mr. Milan Panchal Mr. Brijesh Rana	8511191738 8511217399 8511191740	079-26463522 040-23355575/ 040-23355048	rakeshpanchal@hbl.in milan.panchal@hbl.in ahmedabadsales@hbl.in contact@hbl.in	www.hbl.in
361	Electrical	Cable Trays	Sumip Composites Pvt. Ltd.	Cable Tray (Ladder/ Perforated) : Width 50 mm to 900 mm	39/A, Panchatantra Industrial Estate, Changodar, Ahmedabad - 382213		Mr. Pulin Shah Mr. Suhrud shah Ms. Megha Bhatt Mr. SG Garud Mr. Mehul Shah	9825034921 9427805346 9825803394	079-26933456	vendor@sumip.com pulin@sumip.com sales@sumip.com megha@sumip.com sg@sumip.com mehul@sumip.com	www.sumip.com
362	Electrical	Cable Trays	EPP Composites Pvt.Ltd.	1) FRP Perforated type cable tray: Size: From 50x50x4 mm to 200X100X6 mm (WxHxT); 2) FRP Ladder type cable try; Size: Fromm 300x100x6 mm to 600X150X6 mm (WxHxT);	Plot No.2646, Kranti Gate Main Road, GIDC Lodhika Industrial Estate, Kalawad Road, Metoda, Rajkot- 360021 Gujrat.	Plot No.2646, Kranti Gate Main Road, GIDC Lodhika Industrial Estate, Kalawad Road, Metoda, Rajkot- 360021, Gujrat.	Ms Vaishali Joshi, Mngr - Busi. Devlmt Ms Kuwar Joshi, AM - Busi. Devlmt	9099072550 7043334762	(+91) 2827 - 287060	info@epp.co.in kuwarjoshi@epp.co.in	www.epp.co.in

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363	Electrical	Lighting MCB DB	Legrand (India) Pvt. Ltd. (MDS)		P.O.Box 7024 Warner Robins GA 31095 USA	Legrand HO :- 61 & 62, 6th Floor, Kalpataru Square, off andheri-kurla road, Andheri (East) Brach Office :- 504, 5th Floor Sakar IV, opp. M J Library, Ashram Road, Ahmedabad 380006	Mr. Hemant Modi Mr. Vicky Gohil Mr. Charmin patel Mr. Sujal Shah Mr. Mehlu Joshi	9825504115	079-26586561 0478-9228750	hemant.modi@legrand.co.in vicky.gohil@legrand.co.in charmin.patel@legrand.co.in sujal.shah@legrand.co.in mehul.joshi@legrand.co.in	www.legrand.co.in
364	Electrical	Lighting MCB DB	Indo Asian		Corporate Office B-24, Phase - II, Noida - 201305, U.P.	Branch Office :- 203-204, Shreedhar Avenue, 11, Sardar Patel Colony, Near Sardar Patel Statue, Naranpura, Ahmedabad-380014		9825224054	079-30002092 079-30002094 0261-3990890 022-28390072 022-28301987 011-30821773 011-30821774 020-30116638 020-30116639	surat@indoasian.com delhi@indoasian.com mumbai@indoasian.com pune@indoasian.com	www.indoasian.com
365	Electrical	Lighting MCB DB	Datar								www.datarpower.com
366	Electrical	Lighting MCB DB	clipsal (Schneider Electric India Pvt. Ltd.)		Schneider Electric India Pvt Ltd. (New Delhi Head Office) 9th Floor, DLF Building No.10, Tower C , DLF Cyber City, Phase II, Gurgaon - 122002, Haryana	A 42 Space House Opp Shri Krishna Complex Mithakhali Six Roads Ahmedabad, Gujarat 380 004	Mr. Shrikar Paithankar Mr.Shrikar Paithankar Mr.Amit Chadha	9925039297 9930124365 9953330043	079-39404000 079-26426944 022-30738800 0124-3940400	haresh.patel@schneider-electric.com shrikar.paithankar@schneider-electric.com amit.chadha@schneider-electric.com Customercare.in@schneider-electric.com	www.schneider-electric.co.in
367	Electrical	Lighting MCB DB	Havells		Head Quarter / QRG Center For Research And Innovation (CRI), QRG Towers, 2D, Sec- 126, Express way, Noida - 201304 UP				0120-4771000 040-27533372 040-27533355 040-27533632	marketing@havells.com customercare@havells.com investors@havells.com hyderabad.office@havells.com	www.havells.com
368	Electrical	Lighting MCB DB	Standard			QRG Towers, 2D, Sec- 126, Express way, Noida - 201304 UP			120- 4771000	yash.thakral@havells.com sel.export@havells.com customercare@havells.com	www.standardelectrical.net
369	Electrical	Air Conditioner	Voltas Ltd.			Voltas House 'A' Block Dr. Babasaheb Ambedkar Road Chinchpokli Mumbai 400 033	Mr. Jagat Gajjar Ms. Kinjal Mehta Mr. Ravindra Phadke Mr. Jaykumar Hadawle Mr. Sandeep Sahasrabudhe Mr.Deepak Ladhe	9099918118 9725789939 9320875931 9820816790 9881090106	079-66301191 022 - 66656353 020 - 66297469 022-66656 666	jagatgajjar@voltas.com ravindraphadke@voltas.com jaykumarhadavale@voltas.com sandeepsahasrabudhe@voltas.com deepakladhe@voltas.com	www.voltas.com
370	Electrical	Air Conditioner	Carrier Airconditioning & Refrigeration Ltd.		Delhi - Jalpur Highway, Narsingpur, Gurgaon, Haryana 122004				079 - 40267777 022-61700700 020 - 41051000 020-25437741 0124 - 4707333 0124-4825500	customersupport.india@carrier.utc.com bssindia@carrier.utc.com monica.pandey@carrier.utc.com	www.carrierindia.com
371	Electrical	Air Conditioner	LG								www.lg.com
372	Electrical	Air Conditioner	Amtrex Hitachi		9th Floor, Abhijeet, Mithakhali Six Roads, Ahmedabad : 380 006				011-45515500 079-30414800	customercare@hitachi-hli.com	www.hitachi.com
373	Electrical	MCB	Legrand (India) Pvt. Ltd. (MDS)		P.O.Box 7024 Warner Robins GA 31095 USA	Legrand HO :- 61 & 62, 6th Floor, Kalpataru Square, off andheri-kurla road, Andheri (East) Brach Office :- 504, 5th Floor Sakar IV, opp. M J Library, Ashram Road, Ahmedabad 380006	Mr. Hemant Modi Mr. Vicky Gohil Mr. Charmin patel Mr. Sujal Shah Mr. Mehlu Joshi	9825504115	079-26586561 079-26586562 0478-9228750	hemant.modi@legrand.co.in vicky.gohil@legrand.co.in charmin.patel@legrand.co.in sujal.shah@legrand.co.in mehul.joshi@legrand.co.in	www.legrand.co.in
374	Electrical	MCB	Datar								www.datarpower.com
375	Electrical	MCB	Havells		Head Quarter / QRG Center For Research And Innovation (CRI), QRG Towers, 2D, Sec- 126, Express way, Noida - 201304 UP				0120-4771000 040-27533372 040-27533355 040-27533632	marketing@havells.com customercare@havells.com investors@havells.com hyderabad.office@havells.com	www.havells.com
376	Electrical	MCB	Indo Asian		Corporate Office B-24, Phase - II, Noida - 201305, U.P.	Branch Office :- 203-204, Shreedhar Avenue, 11, Sardar Patel Colony, Near Sardar Patel Statue, Naranpura, Ahmedabad-380014		9825224054	079-30002092 079-30002094 0261-3990890 022-28390072 022-28301987 011-30821773 011-30821774	surat@indoasian.com delhi@indoasian.com mumbai@indoasian.com pune@indoasian.com	www.indoasian.com
377	Electrical	Indication Lamp	Concord		Havells Sylvania (Concord), Avis Way, Newhaven, East Sussex BN9 0ED				0120-4771000 040-27533372 040-27533355 040-27533632 44 (0)870 606 2030	marketing@havells.com customercare@havells.com investors@havells.com hyderabad.office@havells.com	www.havells.com

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
378	Electrical	Indication Lamp	Larsen & Toubro Ltd.		L&T Electrical & Automation Electrical Control & Automation (ECA), Powai Campus - Gate no. 7, North Wing, Level 2, Saki-Vihar Road, Powai, Mumbai- 400 072		Mr. R.R. Marathe Mr. Raghavendra Hebbar Mr. Darshan Gajra Mr. Mukund Nagraj Mr. Shailesh Rawariya	9821193828 9819063177 9833770399 9892238650 9820608777	022-67051521 022-67226200 (Ext.258) 022-67226258 022-67051497 022-67050505	maratherr@lntebg.com hebbarrv@lntebg.com darshan.gajra@lntebg.com mukundn@lntebg.com shailesh.rawariya@lntebg.com	www.lntebg,com
379	Electrical	Cable Glands	C&S Electric Ltd. (Control Switch Gear)		222, Okhla Industrial Estate, New Delhi 110020				079-30074512 079-30074514 0265-2339479 0265-2356293 011-30887520 011-30887529 0120-3914301 0120-3914302 011-26848242 011-26848245 0111-26836171	info@cselectric.co.in cmo@cselectric.co.in ahmedabad@cselectric.co.in baroda@cselectric.co.in surat@cselectric.co.in	www.cselectric.co.in
380	Electrical	Cable Glands	Electromac Industries		28 AF, 'A' Building, 1st Floor, New Empire Indl.Estate, Ram Krishna.Mandir Rd, J.B.Nagar, Andheri (East), Mumbai 400 059		Mr. Devang N patel Mr. Javanika Patel Mr. Satya Prakash	9867074600	022-28324829 022-66919034	devang@electromacglands.com Javanika1975@hotmail.com electromac2003@yahoo.com	www.electromacglands.com
381	Electrical	Cable Glands	Commet		Nutan Chemical Compound, Walbhat Road, Goregaon(E), Mumbai-400 063.		Mr. V. S. Dedhia Mr. Chetan Vora Mr. Anil Dedhia	9322223579 9820343911 9322223579	022-26852962 022-26852961 022-26852963	comet@cometgland.com chetan@cometgland.com comet@vsnl.net	www.cometgland.com
382	Electrical	Cable Glands	Baliga Lighting Equipments Pvt. Ltd.		Baliga Lighting Equipments Private Limited, 389, Medavakkam Main Road, Kovilambakkam, Chennai – 600117		Mr Sanjeev Joshi		044-22680990 044-22680991 044-22680992 044-24995505 022-26730207 022-26730772	baligamf@baliga.com baligabom@baliga.com	www.baliga.com
383	Electrical	Cable Glands	Flameproof Control Gears Pvt. Ltd.		A1/53, Shah & Nahar Industrial Estate, Sitaram Jadhav Road, Lower Parel (W), Mumbai-400 013.	Branch Office :- B-1,Gajanand Apartments, 5/A , Choksi Park, B/H Amar Jyoti School, Bhadvat Nagar,Maninagar, Ahmedabad – 380 008	Mr. Yogesh Shah Mr. Hemal Upadhyay	9377739001 9727747344	022-43443200 0260-2242148 011-46140441 011-46140443	fcgabad@gmail.com daman@fcg-india.net product@fcg-india.net info@fcg-india.net	www.fcg-india.net
384	Electrical	Lugs	Dowells		1st Floor, Satguru Industrial Estate, Off Aarey Road, Goregaon (E), Mumbai -63, India				022-29270875 022-32504770	dowells@sify.com accounts@dowells.co.in sales@dowells.co.in	www.dowells.co.in
385	Electrical	Switch Socket and Plugs	Bhartia Cutller-Hammer Electrical Ltd.		1105, New Delhi House, 27, Barakhamba Road, New Delhi 110 001				011-23316029 011-23316539 011-43673100 022-22822947 022-22850162		www.bchindia.com
386	Electrical	Switch Socket and Plugs	Baliga Lighting Equipments Pvt. Ltd.		Baliga Lighting Equipments Private Limited, 389, Medavakkam Main Road, Kovilambakkam, Chennai – 600117		Mr Sanjeev Joshi		044-22680990 044-22680991 044-22680992 044-24995505 022-26730207 022-26730772	baligamf@baliga.com baligabom@baliga.com	www.baliga.com
387	Electrical	Switch Socket and Plugs	CGL		Crompton Greaves Limited. CG House, 6th Floor, Dr. Annie Besant Road. Worli, Mumbai - 400 030,				022-24237777 011-23460700 011-23460999 0181-3051301 0181-3051395 0181-2225410 011-30416300 011-3041 6922 011-30416923 011-30416924	Sunil.Das@cgglobal.com ritesh.tandon@cgglobal.com kamal.goyal@cgglobal.com amit.mehta@cgglobal.com salil.kumar@cgglobal.com	www.cgglobal.com
388	Electrical	Switch Socket and Plugs	Legrand (India) Pvt. Ltd. (MDS)		301/502, SOMDUTT CHAMBER-2, BHIKAJI CAMA PLACE, New Delhi - 110066	Legrand HO :- 61 & 62, 6th Floor, Kalpataru Square, off andheri-kurla road, Andheri (East) Brach Office :- 504, 5th Floor Sakar IV, opp. M J Library, Ashram Road, Ahmedabad 380006	Mr. Hemant Modi Mr. Vicky Gohil Mr. Charmin patel Mr. Sujal Shah Mr. Mehlu Joshi	9825504115	079-26586561 079-26586562 0478-9228750	hemant.modi@legrand.co.in vicky.gohil@legrand.co.in charmin.patel@legrand.co.in sujal.shah@legrand.co.in mehul.joshi@legrand.co.in	www.legrand.co.in
389	Electrical	Moulded Case Circuit Breaker, Switch, Fuse and Contractor	Larsen & Toubro Ltd.		L&T Electrical & Automation Electrical Control & Automation (ECA), Powai Campus - Gate no. 7, North Wing, Level 2, Saki-Vihar Road, Powai, Mumbai- 400 072		Mr. R.R. Marathe Mr. Raghavendra Hebbar Mr. Darshan Gajra Mr. Mukund Nagraj Mr. Shailesh Rawariya	9821193828 9819063177 9833770399 9892238650 9820608777	022-67051521 022-67226200 (Ext.258) 022-67226258 022-67051497 022-67050505	maratherr@lntebg.com hebbarrv@lntebg.com darshan.gajra@lntebg.com mukundn@lntebg.com shailesh.rawariya@lntebg.com	www.lntebg,com

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390	Electrical	Moulded Case Circuit Breaker, Switch, Fuse and Contractor	CGL		Crompton Greaves Limited., CG House, 6th Floor, Dr. Annie Besant Road. Worli, Mumbai - 400 030.				022-24237777 011-23460700 011-23460999 0181-3051301 0181-3051395 0181-2225410 011-30416300 011-3041 6922 011-30416923 011-30416924	Sunil.Das@cgglobal.com ritesh.tandon@cgglobal.com kamal.goyal@cgglobal.com amit.mehta@cgglobal.com salil.kumar@cgglobal.com	www.cgglobal.com
391	Electrical	Moulded Case Circuit Breaker, Switch, Fuse and Contractor	Siemens Ltd.		130, Pandurang Budhkar Marg, Worli, Mumbai 400 018, Maharashtra.	Branch Office :- 3rd floor, Prerna Arbour, Off C G Road, Girish Cold Drink cross road, Navrangpura Ahmedabad 380009	Mr. Lalit Jain Mr. Vismay Pandya Mr. Ankur Chokshi Mr. Ashish Patel (Sales) Mr. Himanshu Ojha(Sales) Mr.Nilay Ojha (Sales) Mr. Haresh Shah (Services) Mr.Sehul Shah (services)	9825933939 9099010323 9825506963 9925120038 9687666889 9925232697 9825300909 9925330833	079-30927415 079-30927402 022-39677000 079-30927419 079 -30927449 079 -30927426 079-30927413 079-30927412	lalit.jain@siemens.com vismay.pandya@siemens.com ankur.chokshi@siemens.com ashishpatel@siemens.com himanshu.ojha@siemens.com nilay.ojha@siemens.com haresh.shah@siemens.com sehul.shah@siemens.com	www.siemens.com
392	Electrical	Moulded Case Circuit Breaker, Switch, Fuse and Contractor	General Electric (GE)			Head Office : GE India Industrial Pvt Ltd. Plot No. 42/1 & 45/14 Electronic City - Phase II Bangalore - 560100 Regional Office : 361/362, Solitaire Corporate Park, M. Vasanji Road,Chakala, Andheri(E), Mumbai 400093	Mr. Atul Patel (Branch Manager) Mr. Sandeep Lakshminarayanan (Manager) Mr. Ramakrishna Murty (National Sales Head) Mr. Raju Satish (Channel Partner Head) Mr. Harinath S (Production Head)	9819098553 9833272649 8861106622 9880691029 9663545577	022-66790350 022-40101607 022-40101630 080-41434011 080-41434058 080-41113185	atul.patel2@ge.com sandeep.Lakshminarayanan@ge.com KBR.Murty@ge.com msatish.raju@ge.com s.harinath@ge.com venkatesh.kamath@ge.com	www.ge.com www.geindustrial.com/India
393	Electrical	Moulded Case Circuit Breaker, Switch, Fuse and Contractor	Bhartia Cutller-Hammer Electrical Ltd.		1105, New Delhi House, 27, Barakhamba Road, New Delhi 110 001				011-23316029 011-23316539 011-43673100 022-22822947 022-22850162		www.bchindia.com
394	Electrical	Moulded Case Circuit Breaker, Switch, Fuse and Contractor	Schneider Electric India Pvt. Ltd.		9th Floor, DLF Building No. 10, Tower C, DLF Cyber City, Phase II, Gurgaon - 122002, Haryana	A 42 Space House Opp Shri Krishna Complex Mithakhali Six Roads Ahmedabad, Gujarat 380 004.	Mr. Shrikar Paithankar Mr.Shrikar Paithankar Mr.Amit Chadha	9925039297 9930124365 9953330043	079-26426944 022-30738800 0124-3940400	haresh.patel@schneider-electric.com shrikar.paithankar@schneider-electric.com amit.chadha@schneider-electric.com Customercare.in@schneider-electric.com	www.schneider-electric.co.in
395	Electrical	Moulded Case Circuit Breaker, Switch, Fuse and Contractor	CSC								
396	Electrical	Current Transformer/ Potential Transformer	Indcoil Transformer Pvt. Ltd.						022-25838305 022-25838306 022-25838307 022-25838308 022-65701050	info@indcoil.com	www.indcoil.com
397	Electrical	Current Transformer/ Potential Transformer	GM								
398	Electrical	Current Transformer/ Potential Transformer	Kappa Electricals Pvt. Ltd.						044-22454709 044-22454516 044-22450794 044-22450795 044 - 22351063 044-22352865	exports@kappaelectricals.com parasuram@kappaelectricals.com mira@kappaelectricals.com sales@kappaelectricals.com	www.kappaelectricals.com
399	Electrical	Current Transformer/ Potential Transformer	Silkaans Electrical Manufacturing Co.				Mr. Amit S. Jinsiwale Mr. Atul S. Jinsiwale Mrs. Rupali Jadhav Mr. Sunil Sonawane Mr. Ramachandran	9833774774 9833966991 9920650050	022-27607927 022-27607787 022-27607927	amit@silkaanselectrical.com atuljinsiwale@gmail.com rupali@silkaanselectrical.com admin@silkaanselectrical.com silkaans@silkaanselectrical.com	www.silkaans.com/
400	Electrical	Current Transformer/ Potential Transformer	Siemens Ltd.			Branch Office :- 3rd floor, Prerna Arbour, Off C G Road, Girish Cold Drink cross road, Navrangpura Ahmedabad 380009	Mr. Lalit Jain Mr. Vismay Pandya Mr. Ankur Chokshi Mr. Ashish Patel (Sales) Mr. Himanshu Ojha(Sales) Mr.Nilay Ojha (Sales) Mr. Haresh Shah (Services) Mr.Sehul Shah (services)	9825933939 9099010323 9825506963 9925120038 9687666889 9925232697 9825300909 9925330833	079-30927415 079-30927402 022-39677000 079-30927419 079 -30927449 079 -30927426 079-30927413 079-30927412	lalit.jain@siemens.com vismay.pandya@siemens.com ankur.chokshi@siemens.com ashishpatel@siemens.com himanshu.ojha@siemens.com nilay.ojha@siemens.com haresh.shah@siemens.com sehul.shah@siemens.com	www.siemens.com
401	Electrical	Current Transformer/ Potential Transformer	Automatic Electric Ltd.			Corporate Office :- Rectifier House 570, Naigaum Cross Road, Wadala, Mumbai- 400031	Mr. Sharad Deshpande Mr. Vijay Gaikwad Mr. Prashant P. Phulgirkar Mr. Vijay Gaikwad	9320093016 9820093018 9320193045 9320093027 9820093018 9320193045	022-24131849 0251-2621770	sharad@aelindia.com upt@aelindia.com vijay@aelindia.com ppp@aelindia.com vijay@aelindia.com upt@aelindia.com	www.aelindia.com
402	Electrical	Current Transformer/ Potential Transformer	Pragati Electricals Pvt. Ltd.						022-30923500 022-27695275 022-27691433 022-21730942	marketing@pragatielectricals.com	www.pragatielectricals.com

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403	Electrical	Push Button	Larsen & Toubro Ltd.		L&T Electrical & Automation Electrical Control & Automation (ECA), Powai Campus - Gate no. 7, North Wing, Level 2, Saki-Vihar Road, Powai, Mumbai- 400 072		Mr. R.R. Marathe Mr. Raghavendra Hebbar Mr. Darshan Gajra Mr. Mukund Nagraj Mr. Shailesh Rawariya	9821193828 9819063177 9833770399 9892238650 9820608777	022-67051521 022-67226200 (Ext.258) 022-67226258 022-67051497 022-67050505	maratherr@lntebg.com hebbarrv@lntebg.com darshan.gajra@lntebg.com mukundn@lntebg.com shailesh.rawariya@lntebg.com	www.lntebg,com
404	Electrical	Push Button	Siemens Ltd.		Registered & Corporate Office, 130, Pandurang Budhkar Marg, Worli, Maharashtra, Mumbai 400 018.	Branch Office :- 3rd floor, Prerna Arbour, Off C G Road, Girish Cold Drink cross road, Navrangpura, Ahmedabad 380009	Mr. Lalit Jain Mr. Vismay Pandya Mr. Ankur Chokshi Mr. Ashish Patel (Sales) Mr. Himanshu Ojha(Sales) Mr.Nilay Ojha (Sales) Mr. Haresh Shah (Services) Mr.Sehul Shah (services)	9825933939 9099010323 9825506963 9925120038 9687666889 9925232697 9825300909 9925330833	079-30927415 079-30927402 022-39677000 079-30927419 079 -30927449 079 -30927426 079-30927413 079-30927412	lalit.jain@siemens.com vismay.pandya@siemens.com ankur.chokshi@siemens.com ashishpatel@siemens.com himanshu.ojha@siemens.com nilay.ojha@siemens.com haresh.shah@siemens.com sehul.shah@siemens.com	www.siemens.com
405	Electrical	Push Button	General Electric (GE)			Head Office : GE India Industrial Pvt Ltd. Plot No. 42/1 & 45/14 Electronic City - Phase II Bangalore - 560100 Regional Office : 361/362, Solitaire Corporate Park, M. Vasanji Road,Chakala, Andheri(E), Mumbai 400093	Mr. Atul Patel Branch Manager) Mr. Sandeep Lakshminarayanan (Manager) Mr. Ramakrishna Murty (National Sales Head) Mr. Raju Satish (Channel Partner Head) Mr. Harinath S (Production Head)	9819098553 9833272649 8861106622 9880691029 9663545577	022-66790350 022-40101607 022-40101630 080-41434011 080-41434058 080-41113185	atul.patel2@ge.com sandeep.Lakshminarayanan@ge.com KBR.Murty@ge.com msatish.raju@ge.com s.harinath@ge.com venkatesh.kamath@ge.com	www.ge.com www.geindustrial.com/India
406	Electrical	Push Button	Kaycee Industries Ltd.		32, Ramjibhai Kamani Road, Ballard Estate, Mumbai - 400001				022-22613521 022-22613522 022-22613523		www.kayceeindustries.com
407	Electrical	Selector Switch	Kaycee Industries Ltd.		32, Ramjibhai Kamani Road, Ballard Estate, Mumbai - 400001				022-22613521 022-22613522 022-22613523		www.kayceeindustries.com
408	Electrical	Lighting Fixtures	CGL		Crompton Greaves Limited, CG House, 6th Floor Dr. Annie Besant Road, Worli Mumbai 400 030		Mr. Hitesh Patel	9909909235	079-40012000 079-40012201 0265-2332460 022-24237777	hitesh.patel@cgglobal.com sagar.mohbe@cgglobal.com vidyadhar.apte@cgglobal.com pawankumar.singh@cgglobal.com paula.sengupta@cgglobal.com	www.cgglobal.com
409	Electrical	Lighting Fixtures	Philips			Call on this no. 9727756261 call on this after no. Mr. Vinod Gupta	Mr. Vishwas Palav Mr. Jaivant	8000994733	079-25354833 022-66912000 022-66912496 022-66912490	starradio@vsnl.net	www.philips.co.in
410	Electrical	Lighting Fixtures	Bajaj Electrical Ltd.		51, Mahatma Gandhi Road Fort, Mumbai - 400023		Mr. Jignesh Shah Mr. P. Kashnani Mr. Vivek Sharma Mr. Harish Bhatt Mr. Devang Desai Mr. Aniyan PS	9825007839 9727749015 9824792630 9879308873 9909007962 9879160296	079-27543964 079-27543967 022-22043780 022-22043733	parmanand.Kishnani@bajajelectricals.com jignesh.shah@bajajelectricals.com vivek.mishra@bajajelectricals.com devang.desai@bajajelectricals.com harish.Bhatt@bajajelectricals.com aniyan.ps@bajajelectricals.com	www.bajajelectricals.com
411	Electrical	Lighting Fixtures	General Electric (GE)			Head Office : GE India Industrial Pvt Ltd. Plot No. 42/1 & 45/14 Electronic City - Phase II Bangalore - 560100 Regional Office : 361/362, Solitaire Corporate Park, M. Vasanji Road,Chakala, Andheri(E), Mumbai 400093	Mr. Atul Patel Branch Manager) Mr. Sandeep Lakshminarayanan (Manager) Mr. Ramakrishna Murty (National Sales Head) Mr. Raju Satish (Channel Partner Head) Mr. Harinath S (Production Head)	9819098553 9833272649 8861106622 9880691029 9663545577	022-66790350 022-40101607 022-40101630 080-41434011 080-41434058 080-41113185	atul.patel2@ge.com sandeep.Lakshminarayanan@ge.com KBR.Murty@ge.com msatish.raju@ge.com s.harinath@ge.com venkatesh.kamath@ge.com	www.ge.com www.geindustrial.com/India
412	Electrical	Lighting Fixtures	Keselec Schreder Pvt. Ltd.		Street & number : 412, Gateway Plaza , Hiranandani Gardens, Powai Mumbai 400076, Maharashtra		Mr. Kalpesh Ray Mr.Munjal Patel Mr.Ripudaman Sharma Mr.Narayan Kumar Mr.Siddhartha Srivastava	9376239433 9377055154 93 50108001 9350889698 9350107985	0129-4117388 022-66790350	info@schreder.co.in kalpeshr@schreder.co.in munjalp@schreder.co.in ripus@schreder.co.in narayank@schreder.co.in siddharthas@schreder.co.in	www.schreder.com
413	Electrical	Lighting Fixtures	Schneider Electric India Pvt. Ltd.		9th Floor, DLF Building No. 10, Tower C, DLF Cyber City, Phase II, Gurgaon - 122002, Haryana	A 42 Space House Opp Shri Krishna Complex Mithakhali Six Roads Ahmedabad, Gujarat 380 004.	Mr. Shrikar Paithankar Mr.Shrikar Paithankar Mr.Amit Chadha	9925039297 9930124365 9953330043	079-26426944 022-30738800 0124-3940400	haresh.patel@schneider-electric.com shrikar.paithankar@schneider-electric.com amit.chadha@schneider-electric.com Customercare.in@schneider-electric.com	www.schneider-electric.co.in
414	Electrical	Relays	OMRON						090216-3392247 0301-9020165 090216-3392247		www.omron.com
415	Electrical	Relays	O/E/N India Ltd.		29/1479, Vytilla, Cochin 682019, Kerala		Mr. Anish K.Ittan Mr. Adersh Anto Philip Mr. Jain K.Paulose Mr. Manoj Paul Mr. Gejo Joseph	8390766566 9371059850 9995446709 9995446709 9388414078	020-25671942 0484 3014127 0484 3014133 0484 3014145 0484-2301132 0484-2303709 0484-2302483	oenpune@oenindia.com sales@oenindia.com west@oenindia.com marketing@oenindia.com gj@oenindia.com	www.oenindia.com

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416	Instrumentation	Optical Fibre Cable (OFC)	Finolex Cables Ltd.		405, BMC House, N-1, Connaught Place, New Delhi - 110 001		Mr. Amit Singh Mr. Navin Shah Mr. Gauri Nath	9323495674 9371780926 9325637032	079- 26575639 079-26584637 022-22820062 022-22833626 022-22850414 022-22822095 011-23324748 011-23319744 011-23353103 011-23353160 011-23312969	amit_singh@finolex.com navin_shah@finolex.com kamlesh_goswami@finolex.com fclahmd@finolex.com fclmum@finolex.com fcldel@finolex.com sales@finolex.com	www.finolex.com
417	Instrumentation	Optical Fibre Cable (OFC)	KEC International Limited	OFC Cables	12th Floor Hindustan Times House, 18-20 Kasturba Gandhi Marg, New Delhi - 110 001	RPG House, 463, Dr. Annie Besant Road, Worli, Mumbai 400030, India	Mr. Mohan Kumar.D.R. Mr. Saurabh Bakshi	9886609990 9916066181	(+91) 821-2402401	mohandr@kecrpg.com bakshis@ke4crpg.com	www.rpgcables.com
418	Instrumentation	Optical Fibre Cable (OFC)	Himachal Futuristic Communications Ltd.		International Division 286, Udyog Vihar Phase-II , Gurgaon - 122 016, Haryana		Mr. Niranjan Mathur Mr. Tejveer Verma	9311527399 9811004603	011-30882624 011-30882626 0124-6340744 0124-6342469 01792-230644 01792-230645 0832-6697021 0832-6697000 0832-6697008	niranjanmathur@hfcl.com tejveer.verma@hfcl.com info@hfcl.com ofc-sales@hfcl.com	www.hfcl.com
419	Instrumentation	Optical Fibre Cable (OFC)	Sterlite		OFC Division 604-607, Tolstoy House Tolstoy Marg, New Delhi - 110 001		Mr. Sumit Sharma Mr. Rajkumar Pradhan Mr. Manish Shrivastav Mr. Siddharth Chaturvedi Mr. Prasad Padhi Mr. Yogesh Kharade	9971534422 9823254549 8155020760 8155020765	020-66235700 011-3351393 011-3736941	sumit.sharma@sterlite.com rajkumar.pradhan@sterlite.com siddharth.chaturvedi@sterlite.com manish.shrivastav@sterlite.com prasad.padhi@sterlite.com yogesh.kharade@sterlite.com	www.sterlitetechnologies.com
420	Instrumentation	Optical Fibre Cable (OFC)	Birla Ericsson Optical Ltd.	2 F to 24 F Armored/ Un-armored Copper Cable : 0.4 to 0.63 mm, up to 50 pairs	Udyag Vihar, P.O - Chorhata, Rewa, MP – 486006		Mr. Karekar ND Mr. Neeraj Goyal Mr. Devesh R Dakwale Mr. Jagdish Mahajan Mr. B S Sisodia Mr. V Srivastava	9825815744 9769008033 9920177211 7869966269 7869966306 9920043515	022-41268867 022-41268852 022-41268856 0265-2791794 0265-2795642 022-41268855 022-27560463 022-27560464 011-45538800	devesh@birlaericsson.com neeraj.goyal@birlaericsson.com devesh@birlaericsson.com jmahajan@birlaericsson.com sisodia@birlaericsson.com vineet@birlaericsson.com	www.birlaericsson.com
421	Instrumentation	Optical Fibre Cable (OFC)	Aksh Otpifibre Ltd.	Optical Fibre Cable up to 24F, SM, LT, armoured/ Un-armoured	F-1080, RIICO Industrial Area, Phase-III, Bhiwadi – 301019, Rajasthan, India.	A 25, Second Floor, Mohan Cooperative Industrial Estate, Mathura Road, New Delhi 110044	Mr. Sumit Singh, sales (marketing) Mr Sam Mathew, Quality Mr. Abhishek Singh Mr. Satyaveer Singh	9899390046 8696906150 9568912244 9716346956	(+91) 11 26991508 / 09 (+91) 1493-221333 (+91) 1493-220763 (+91) 1493-220388 (+91) 1493-220718	aksh@akshoptifibre.com sumit_singh@amail.co.in sam@akshoptifibre.com asingh@akshoptifibre.com svsingh@akshoptifibre.com	www.akshoptifibre.com
422	Instrumentation	Optical Fibre Cable (OFC)	Apar Industries Ltd.	Optical Fiber Cable: Armoured/ Unarmoured, HDPE Sheath, Loose Tube, Single Mode / Multi Mode, FRLS / ZHFR, G652D / G655 Fiber, 24F.	Unit 2: Survey No: 82/2/P1, 88, 861/1, 862/1, 863/1,Khata No. 1932, Manekpur Road, Khatalwada, Taluka Umbergaon, Dist.Valsad (Gujarat)-396120	Reg. Office: 301/306, Panorama Complex R C Dutt Road, Vadodara - 390007, Gujarat Corporate Office: 12/13, Jyoti Wire House, 23A, Shah Industries Estate, Off. Veera Deasi Road, Andheri (W), Mumbai - 400053	Mr. Bijon Tripathy, GM-Mktg Mr. Kiran Sawant Mr. Y K Gupta Mr Ashok Singh Mr. Bharat Patel	(+91) 9820351033 (+91) 9594902696 (+91) 9099050132 (+91) 9974873671	(+91) 265 2323175 (+91) 265 2323176 (+91) 265 2322798 (+91) 22 26740001 (+91) 22 26740002 (+91) 22 26740003 (+91) 260 2406100	apar.baroda@apar.com Bijon.tripathy@apar.com ks.sawant@apar.com info.cable@apar.com uniflex.works@apar.com yk.gupta@apar.com ak.singh@apar.com Bharat.ofc@apar.com	www.apar.com
423	Instrumentation	Optical Fibre Cable (OFC)	West Coast Optilinks	Optical Fiber Cable: Armoured/ Unarmoured, HDPE Sheath, Loose Tube, Single Mode / Multi Mode, FRLS / LSZH, G652D / G655 Fiber, 48F.	Plot no. 386 & 387, KIADB Electonic City, Hebbal Industrial Area, Mysore-570017	West Coast Paper Mills Ltd., Bangurnagar, Dandeli – 581325 Karnataka Corporate Office: 31, Chowinghee Road, Kolkata-700016	Mr. Ashutosh Mishra, GM Sales Mr. Ajit Kumar Mishra, Dy Mgr Mr. Om Prakash Saraswat, AVP (Mfg) Mr. Vipul Pandya, DGM	(+91) 8806668392 (+91) 9424624101 (+91) 9099050895 (+91) 9845100593	(+91) 8284 231391-95 (+91) 33 22656271-78 (+91) 821 2404060 (+91) 821 2404059 (+91) 821 4281980	pro@westcoastpaper.com amishra@westcoastoptilinks.com akmishra@westcoastoptilinks.com opsaraswat@westcoastoptilinks.com opsaraswat@westcoastoptilinks.com vpandya@westcoastoptilinks.com	www.westcoastoptilinks.com www.westcoastpaper.com
424	Instrumentation	HDPE Duct for OFC	Jain Irrigation System Ltd.	Upto 50 mm Diameter	Jain Plastic Park, P.O. Box 72 Jalgaon - 425 001		Dr. SK Ray Mr. Anil Lodha Mr. Prakash Potdar Mr. Gautam Bakre Ms. Harshita Goshwami	9810137273 9403770644 9440797855 9422773395 9427301094	0257-2258031 0257-2580011	dr.skray@jains.com lodha.anil@jains.com pemktgws@jains.com pipes@jains.com gujarat.pipe@jains.com	www.jains.com
425	Instrumentation	HDPE Duct for OFC	Parixit Induatries Ltd.	Upto 50 mm Diameter	Plot No. 4912, Phase IV, GIDC Vatva, Ahmedabad – 382 445		Mr. A. G. Patel Mr. Avanish Patel Mr. Ashish Butani Ms. Tanvi Shah Ms. Mini	9974089223 9662503890 9974088496 9974089272 9974089253	079-66318121 079-66318122 079-66318123	agpatel@parixit.com avanish@parixit.com ashish@parixit.com tanvi@parixit.com minis@parixit.com	www.parixit.com
426	Instrumentation	HDPE Duct for OFC	Pennwalt Agru Plastics Ltd.	Upto 50 mm Diameter	Pennwalt Agru Plastics Ltd., Plot No. 272 A, Savli GIDC, Village Manjusar 391 775, Baroda 391 775		Mr. Rajesh Bhatiya (Baroda) Mr. Manmohan Mishra	9898935970 9833525207	02667-264436 02667-264437 02667-264438 022-27632503 022-27632520 022-27632528	mishra@Pennwalt.com	www.pennwalt.com

GSPL TRANSMISSION LTD.
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APPROVED VENDOR LIST

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Date: 01-05-2026

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
427	Instrumentation	HDPE Duct for OFC	Vee Kay Plast	PLB HDPE Duct with coupler & end caps of size : 50/42mm as per IS4984:1995.	E-109, Bagru Industrial Area, RIICO Phase-2 (Ext) Jaipur – 303007, Rajasthan		Mr. Saurabh Bharadwaj Mr. Sanjay Godika Mr. Vimal Katiyar Mr. Rishabh Godika	9001933933 9414059335 9414059333 9414059018	0141-2215034 0141-2211092	rishabh@veekayplast.in info@veekayplast.in sanjaygodika@yahoo.co.in	www.veekayplast.in
428	Instrumentation	HDPE Duct for OFC	Dura-Line India Pvt. Ltd.	PLB HDPE Duct as per TEC GR/CDS-08/02 or equivalent for size (OD/ID), 50/42 mm 40/33 mm	Plot no. SP 14D, RIICO Industrial Area, Neemrana, Alwar-301705, Rajasthan.	A-10, Sanskrit Bhavan, Qutub Institutional Area, Opp. JNU East Gate, New Delhi – 110067.	Mr. Nikhil Kumar Mr. Yash Rajurkar, Manager-Sales & Mkt.	7506093870	011-43123400	nikhil.kumar@duraline.com	www.duraline.com
429	Instrumentation	HDPE Duct for OFC	Vedanta Polymers Pvt. Ltd.	PLB HDPE DUCT as per GR NO.-TEC/GR/FA/CDS-008/04 AUG-19 for following size ranges: Size : Upto 50 mm OD, Thickness: Upto 4 mm.	SY NO 166A1 166A2, Kamaram village, Shankarampet Mandal, Distt Medak Telangana- 502248	Vishnu Palace TF 14 3 Floor, Ajronda Flyover Market, Faridabad, Haryana-121001	Mr. Sanjay Indoria, GM Factory	9711008337	011 4340796	vedantappl@gmail.com;	https://www.vedantapolymers.com
430	Instrumentation	Instrumentation Panel	ICA Solutions Ltd.		Unit 22, Easter Park, Benyon Road, Silchester, Reading Berks, RG7 2PQ				0118-970 0505	email@icasolutions.co.uk	www.icasolutions.co.uk
431	Instrumentation	Instrumentation Panel	Rittal India Pvt. Ltd.		23 & 24, KIADB, Industrial Area Veerapura, Doddaballapur 561203, Bangalore	Branch Office :- E1, C/o Agility Logistics (P) Ltd, Corporate Warehouse Hub, Opp Hotel Alfa, NH 8, Aslali, Ahmedabad - 382427	Mr. Sanjay Khairnar Mr. Chirag Patel Mr. Prathamesh Mane Mr. Hitendra Masani	9328309235 9327225501 9324804600 9825108288	02718-262166 02718-262446 022- 39527200 022-39527200 080-33720700 080-22890700	khairnar.s@rittal-india.com chirag@rittal-india.com prathamesh@rittal-india.com hitendra.m@rittal-india.com info@rittal-india.com service@rittal-india.com	www.rittal-india.com
432	Instrumentation	Instrumentation Panel	Pyrotech Controls		102, B/8, Vishwas Apartments, Near Greenwood society, Opp Gulab Tower solaroad Ahmedabad	Branch Office : 102,B/8,Vishwas apartment, Near Greenwood society, Sola road , Ahmedabad 380061	Mr. KG Singh (Regional Manager) Mr. Jagrati Kanthaliya Mr. Mahesh Kumawat Mr. Monika Sen Mr. Amit Talesara	9376126045 9352501210 9314419187 9352854545 9314468725	0294-2492134 0294-2492131 0294-2492122 0294-7462694	ahmedabad@pyrotechindia.com gsingh@yahoo.com jagrati@ptrotech.com mk@pyrotechindia.in monika@pyrotechindia.in amit@pyrotechindia.com	www.pyrotechindia.com
433	Instrumentation	Instrumentation Panel	Enclotek Ready Panels Ltd.		40, Road No. 3, Jigani Industrial Area, Phase I, Bangalore, 562106, India				91-80-7826355	info@harmancorporate.net	
434	Instrumentation	Instrumentation Panel	Positronics Pvt. Ltd.	Process Control Panels and Purge Panels for Instruments and PLC	Unit-1, Positronics House, 882/2, GIDC – Makarpura, Vadodara-390010, Gujarat		Mr. Siddharth B. Mr. S. H. Upadhyay Mr. Santosh Kale Mr. R. K. Patel Mr. Sanjay Khadse	9727799944 9687684644 9687684629 9687684648 9687684654	0265-2642496 9687684641 9687684642 9687684643	siddharth@positronicsindia.com shupadhyay@positronicsindia.com smkale@positronicsindia.com rkpatel@positronicsindia.com srkhadse@positronicsindia.com	www.positronicsindia.com
435	Instrumentation	Instrumentation Panel	Control System Engineers	Instrument Panel: upto 415 V	37/C, Ashwamegh Industrial Estate, Sarkhej, Baula Road, Changodar, Ahmedabad		Mr. Manish Shah Mr. Dikul Shah Mr. Arvind Sathwara Mr. S.B Prajapati Mr. Jagdish Prajapati	9825336636 9825084562 9737199262 9879300581 8488904874	02717-250678 02717-251453 02717-251454	dikul@csepanels.com manish@csepanels.com arvind@csepanels.com sbp@csepanels.com contact@csepanels.com	www.controlsystem.co.in
436	Instrumentation	Instrumentation Panel	IRIS Automation Pvt. Ltd.	Control Panel/ Control Station	Plot No.-164/6&7 Behind Bharat Aluminium, Santej Vasdsar Road, Santej, Gandhinagar 382721	Plot No.-164/6&7, Behind Bharat Aluminium, Santej Vasdsar Road, Santej, Gandhinagar 382721	Mr. Bhavin D. Badheka - Director (Technical) Mr. Ketan Safi - Manager (Engineering) Mr. Swargesh Patel - Sr. Engineer (Sales) Mrs. Tejal - H.R.(Head) Mr. Jayesh Parmar - Engineer (Sales)	9825455945 9879615594 9879584389 9879605594 9879610005	079-65121760	ksafi@iris-automation.com dhruvd@iris-automation.com info@iris-automation.com Bbadheka@iris-automation.com swargeshp@iris-automation.com hr@iris-automation.com jayesh@iris-automation.com	www.iris-automation.com
437	Instrumentation	Instrumentation Panel	Prima Automation (India) Pvt. Ltd.	Panel cabinet, Enclosure and JB's up to IP 66. (From Unit-1) Instrumentation panel & Electrical panel up to IP 66 (Indoor unit) - (From Unit-2)	Unit I :- 793, Rakanpur, Post: Santej 382721 Dist. Gandhinagar, Gujarat Unit II :- 810, Rakanpur, Post: Santej 382721 Dist. Gandhinagar, Gujarat.		Mr. Mitin Patel Mr. Vinod Patel Mr. Harshvardhan Patel Mr. Kartik Patel Mr. Chetan Oza	9824038425 9824040231 9909873771 9909882261 9998745619	02764 – 286975 02764 – 286976 02764 – 286977 02764 – 286978	mitin@prima-automation.com vinod@prima-automation.com vinod@prima-automation.com kartik@prima-automation.com mkt@prima-automation.comq	www.prima-automation.com
438	Instrumentation	Instrument Fittings including manifold, valve etc.	Swagelock Company			Indian Representative :- Bombay Fluid System Components Pvt Ltd., 203, Tilak Complex, Jetalpur Road, Vadodra 390005, Gujarat.	Mr. Amit Gami Mr. Pritesh Sheth Mr. Gaurav Gorasia Mr. Santosh Kaluskar Ms. Nita Thakur	9824041691 9328520304 9377282308 9879010671	0265-6566983 0265-6566984 0265-6566983 0265-6566923	amit.gami@swagelok.com pritesh.sheth@swagelok.com gaurav.gorasia@swagelok.com santosh.kaluskar@swagelok.com nita.thakur@swagelok.com	www.swagelok.com
439	Instrumentation	Instrument Fittings including manifold, valve etc.	Parker Hannifin India Pvt.Ltd.		HQ & Mfg. Hydraulics, CNG Dispenser & CICPlot EL-26, MIDCTTC Industrial Area Mahape Navi Mumbai 400709, India.	HQ & Mfg. Hydraulics, CNG Dispenser & CICPlot EL-26, MIDCTTC Industrial Area Mahape Navi Mumbai 400709, India.	Mr. Kishore Malkani Mr. Jiten Pai Mr. Prajosh Prasad	9167209173 9167209168 9167218456	022-41242500 022-41242582	KMalkani@parker.com jpaibir@parker.com prajoth.prasad@parker.com	www.parker.com
440	Instrumentation	Instrument Fittings including manifold, valve etc.	Comfit & Valves Pvt. Ltd.	1. Tube Fittings up to 1" and 6000PSI 2. Instrument Valves: a) Ball Valve 1"NB, 1500#, 3600PSI b) Check Valve: ¾"NB, 1500#, 3600PSI c) Needle Valve: ½"NB, 2500# 6000PSI d) 2 way manifold valve: ½"NB, 2500#, 6000PSI	Survey No. 23/1, Part II, Vill: Laxmipura, Ahmedabad-Mehsana Highway, Nandasan – 382705, Ta: Kadi, Dist: Mehsana, Gujarat	Survey No. 23/1, Part II, Vill: Laxmipura, Ahmedabad-Mehsana Highway, Nandasan – 382705, Ta: Kadi, Dist: Mehsana, Gujarat	Mr. Jeetu Jain, MD	9099057630 / 9819800879	02764 267036	info@com-fit.com	www.com-fit.com
441	Instrumentation	Instrument Fittings including manifold, valve etc.	Havi Engineering India Pvt Ltd.	1. Double Compression Tube Fittings: up to 1" and 6000PSI 2. Instrument Valves: a) Ball Valve: Up to ½" NB and 10000PSI b) Check Valve: Up to ½" NB and 6000PSI c) Needle Valve: Up to ¾" NB and 6000PSI d) Instrument Manifold Valve: Up to ½" NB and 10000PSI	Building No. 1A, Jhelum Paradise Industrial Estate, Behind IPOL, Off. Walv Phata Satvali Road, Vasai (East), Dist: Palghar PIN: 401208	Reg. Officer: 302, Chandralok – A,97, Nepeansea Road, Mumbai-400006 Sales Office: B Wing, 201, Prime Trade Center, Sativali Road, Vasai East, Dist. Palghar 401208, Maharashtra, India.	Ms. Sangeeta Nikam (Manager-Domestic Sales) Mr. Paresh Khodke (DGM - Sales) Mr. Vipul I Panchal (CEO)	8433592747 9867565678 8879496555	91 7410079684	sm@havi.in paresh@havi.in vip@havi.in	www.havi.in

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
442	Instrumentation	Instrument Fittings including manifold, valve etc.	Panam Engineers Ltd.	Tube Fittings: SS Double Ferrule, Up to 1" and 20000 PSI Instrument Valves: 1. Needle Valve: SS, up to ½" NPTF, 10000PSI 2. Ball Valve: SS, up to ½" NPTF, 10000PSI 3. Manifold Valves - 2 Way / 3 Way / 5 Way, SS, up to ½" NPTF, 6000PSI	Survey No. 192, Nr. Sujal Agro, NH-8, Ta-Prantij, Dist.-Sabarkantha, Dist, Gujarat -383205	203, Jaisingh Business Centre, Sahar Road, Parsiwada, Andheri (East), Mumbai- 400099	Mr. Jagdish Prajapati, MD Mr. Santosh Shukla, VP-Marketing	9821350761 9892179529	O: 022-28315555/ 57/58 W: 02770 - 233900	jagdish@panamengineers.com santosh@panamengineers.com info@panamengineers.com sales@panamengineers.com	www.panamengineers.com
443	Instrumentation	Instrument Fittings including manifold, valve etc.	Seal Excel (India) Pvt. Ltd.	1. Tube Fittings SS316/316L: a) up to ½" and 6000PSI b) up to ¾" and 3000PSI 2. Instrument Valves SS316/316L: a) Ball Valve up to ¾"NB, 3000PSI b) Check Valve up to ¾"NB, 6000PSI c) Needle Valve up to ¾"NB, 6000PSI d) 2 way manifold valve up to ½"NPT, 6000PSI	At Post – Mahi, Pirojpura-Mahi Road Via Chhapi, Ta – Vadgam, Dist – Banaskantha, Gujarat – 385210	61, Veena Dalvai Industrial Estate SV Road, Oshiwara, Jogeshwari (West), Mumbai – 400102	Mr. Ahmad D Bhola, Director Mr. Rana Mukherjee, DGM Sales Mr. Abid Y Bhola, Plant I/c Mr. Bilal Bhola	9820417279 7021768284 9909128347 9833993398	O: 022 – 26786885, 26788534, 66944124 W: 02739 – 271475	sales@sealexcel.com rana@sealexcel.com	www.sealexcel.com
444	Instrumentation	Impulse Tubing	Sandvik		Sandvik Construction Sandvik Asia Pvt Ltd., 1 – A, 204, Versova Cosmic Tower CHS, New MHADA Colony, Near Lokhandwala Circle, Andheri (W), Mumbai		Ms. Gauri		020-27104573 020- 27104568 020-27104562 0163-9634121	tube.india@sandvik.com	www.smt.sandvik.com
445	Instrumentation	Instrumentation Signal Control Cable	Polycab Wire Pvt. Ltd.		Polycab House, 1st Floor, 771, Pandit Satawalekar Marg, Mahim (W), Mumbai - 400 016 Maharashtra	9, Hare Street Kolkata 700 001	Mr. Pragnesh modi Mr. Pragnesh Philip Mr. Umang Thakkar Mr. Dhiraj Shah	9377120720 9909818079 9824352324 9879103040 9173700690	022-24327070 022-24327071 022-24327072 022-243270 73 022-24327074 022-67351400	pragnesh.philip@polycab.com umang.thakkar@polycab.com	www.polycab.com
446	Instrumentation	Instrumentation Signal Control Cable	Thermo Cables Ltd.	Control Cable, Volt Grade: 1100V, PVC / XLPE, FRLS : up to 5C x 2.5 sqmm. Cu conductor, Armoured Cable Signal Cable (Intrinsic Safe type), FRLS : up to 6P x 1.5 sqmm.	Unit-1: D44, 45, 48 & 49, Phase-V, IDA Jeedimetla, Hyderabad Unit-2: Plot no.G-1, G-2 (A&B), Green Industrial park, Jadcherla-509301, Mahabubnagar Dist	28, Nagarjuna Hills, Punjagutta, Hyderabad - 500 082.	Mr. Suman Kumar Mr.Rahul Srivastava Mr. Srinivas Rao Nagula Mr. Manoj Agarwal	9374361884 9377708761 8866894856 9347411059 9397803596	040-44429292	suman@thermocables.com rahul.srivastava@thermocables.com nsr@thermocables.com manojagarwal@thermocables.com info@thermocables.com	www.thermocables.ocm
447	Instrumentation	Instrumentation Signal Control Cable	Suyog Electricals Pvt. Ltd.	FRLS Up to 1.1KVfor 100P x 0.63sq.mm, 12P x1.5 sqmm, 8T x 1.5 sqmm.	A/2, 2205&c1-/2204, GIDC. Halol, Panchamahals district	1, Madhuvan Apartment 24, Arunodaya Society, Alkapuri , Vadodara-390007	Mr.C.D.Raval (Marketing) Mr.Sapan Shah (Marketing) Mr.Pradeep Nair (Tendering) Mr.Prakash Parmar / Vahid Rana (Technical) Mr.Goswami (Production)	9227192735 9737900048 9227192733 9227192738 9574074443	0265-3257040 0265-6621151 0265-3257040 0265-2311665 0265-2311665	suyog@seplcables.com marketing6@seplcables.com tech.sales3@seplcables.com	www.seplcables.com
448	Instrumentation	Instrumentation Signal Control Cable	KEI Industries Ltd.	Instrument cable FRLS upto 12 Triad and 20 Pair, 2.5 sq. mm.	SP- 919/920,RIICo Industrial Area, Phase-3, Bhiwadi – 301 109, Rajasthan		Mr. Munishvar Gaur VP(Marketing) Mr. Sanjay Mehra DGM(Marketing) Mr. Gaurav Gupta-AM (Marketing) Mr.K.C.Sharma –Sr.VP (Operations) Mr.N.S.Yadav-GM(Quality Control)	9953007132 9811779862 7838090755 9828588561 9828588560	011-26818840 011-26818642 011-26810242 01493-220106 01493-221731	m.gaur@kei-ind.com smehra@kei-ind.com gaurav.gupta@kei-ind.com kc.sharma@kei-ind.com ns.yadav@kei-ind.com	www.kei-ind.com
449	Instrumentation	Instrumentation Signal Control Cable	Associated Flexibles & Wires Pvt. Ltd.	Control Cable, Volt Grade: 1100V, PVC / XLPE, FRLS: up to 12C x 1.5 sqmm. Cu conductor, Armoured Cable Signal Cable FRLS: up to 12P, 1.5 sqmm and 6T, 1.5 sqmm Fire Survival Cable, PVC / XLPE, FRLS: 1P X 1.5 sqmm Thermocouple Extension Cable : 1P x 1.3 sqmm KX type Field bus Cable, FRLS: 1P x 16AWG	Gate no. 956, Kesar Amboli, Pune-Paud Road, Post - Ambadwet, Taluka Mulshi, Dist- Pune - 412 115	A/11A, SAUBHAGYA, JEEVAN VIKAS KENDRA ROAD, ANDHERI (EAST), MUMBAI 400 069	Mr. D. D. Khanolkar (Marketing) Mr. U. G. Jadhav-(Manufacturing)	9325952233	022-26826890 022-26827549 022-26835672 022-26835307 020-65731225 022-26826890 22-23857602	afwmumb@gmail.com	www.afwcable.com
450	Instrumentation	Instrumentation Signal Control Cable	Udey Pyrocable Pvt. Ltd.	Control Cable : Upto 1.1 KV, FRLS for 4C X 2.5 sq. Mm Instrumentation Cable : Upto 1.1 KV, FRLS for 12P X 1.5 sq. mm	113, Shreepal Complex, Suren Road, Andheri (E), Mumbai-400093		Mr. Suresh Goliya Mr. Alpesh Kumar Mr. D s Tiwari	9820017321 9820702486 9324177311	022-26837565 022-26832117	sales@udey.com udeypyro@vsnl.net udeypyro@bom3.vsnl.net.in	www.udey.com
451	Instrumentation	Instrumentation Signal Control Cable	Associated Cables Pvt. Ltd.	Instrumentation & Signal Cable (IS and NIS): a) Up to 24 Pair and 0.5 sqmm, Copper Conductor, PE, FRLS, Armoured b) Up to 4 Traid and 1.0 sqmm, Copper Conductor, XLPE, FRLS, Armoured Control Cable: a) Up to 24C and 1.5 sqmm, Copper Conductor, PE, FRLS, Armoured	C9, MIDC Industrial Area, Kherdi, Chiplun, Ratnagiri District, Maharashtra 415604	8/35,Ajanta House, 1st Floor,Marol Co-op industrial Estate, M.V.Road,Andheri East, Mumbai -400059	Sachin D. Ravindra Aras	9323233373 9820337466	022-40563400	info@aclcables.com sales@aclcables.com acplchiplun@aclcables.com ravi.aras@aclcables.com sales4@aclcables.com	www.aclcables.com
452	Instrumentation	Instrumentation Signal Control Cable	Cords Cable Industries	Instrumentation Cable (IS & NIS) (XLPE, FRLS): a) Up to 24 Pair and 1.5 sqmm, Copper Conductor, Armoured b) Up to 4 Traid and 1.5 sqmm, Copper Conductor, Armoured	Unit I :- A-525, RIICO Industrial Area, Chopanki, Bhiwadi, Dis: Alwar, Rajasthan 310707 Unit II :- SP-239-241, RIICO Industrial area, Kaharani, bhiwadi, Dis : Alwar Rajasthan 301019	Head office: B1/A26, Mohan Cooperative Industrial Estate, Mathura road, New Delhi – 110044 Regional Office: D-201 , 2nd Floor , Neelkanth Business Park, Vidhyavihar - West, Mumbai -400 086	Mr. Ajay dixit-Regional Manager (West) Mr. Anindya Chatterjee-Regional Mngr (East) Mr. Viveck Agarwal Mr. Varun Sawhney Mr. H. K Pandita Ms. Indu Nagpal	9320330169 9831101615 8866548400 9910009984 9212114807 9958300940	011-40551200 022-67418769 40-23030389	adixit@cordscable.com jus@cordscable.com viveck@cordscable.com vs@cordscable.com hkpandita@cordscable.com in@cordscable.com ccil@cordscable.com ac@cordscable.com	www.cordscable.com

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
453	Instrumentation	Instrumentation Signal Control Cable	Ravin Cables Ltd.	LT Control Cable : Upto 1.1 KV, XLPE/PVC FRLS 4C X 16 sq. mm	302, Akruti Trade Centre, 3rd Floor, Road No. 7, MIDC, Marol, Andheri (E), Mumbai – 400093		Mr. Parag Jagnade (Baroda Office) Mr. Pradeep Ramrakhiani (Works) Mr. T. S. Krishnamurthy (Works) Mr. I. P. Shah (Works) Mr. Govind Saxena Ms. Jayashree Bandekar	9377018279 9370657808 9371032171 9371026803 9004922565	022-30816628 022-30816629 022-30816677 022-30816666 079-30431737 02137-320600 02137-3206001 02137-3206002 02137- 391099 02137- 391019	sales@ravincables.com wrs@ravincables.com ho@ravincables.com parag.jagnade@ravincables.com pradeep.ramrakhiani@ravincables.com ts.Krishnamurthy@ravincables.com Indravadan.shah@ravincables.com govind.saxena@ravincables.com jayashree.bandekar@ravincables.com	www.ravincables.com
454	Instrumentation	Instrumentation Signal Control Cable	T C Communication Pvt. Ltd.	1. Control Cable : a) Up to 37C and 2.5 sqmm, Copper Conductor, XPLE/PVC, FRLS, Armoured. 2. Instrumentation Cable (IS and NIS) : a) Up to 20 pair and 2.5 sqmm, Copper Conductor, XLPE/PVC/PE, FRLS, Armoured. b) Up to 12 Traid and 2.5 sqmm, Copper Conductor, XLPE/PVC/PE, FRLS, Armoured 3. Thermocouple Cable : a) Up to 44P and 1 sqmm Kx, Kx (A), Tx, Jx, Sx and Rx	D61 & 62/A-2, UPSIDC, Tronica City, Loni, Ghaziabad, U.P - 201102	505 Vikas Deep, 18 Laxmi Nagar District Centre, Delhi-110092	Mr. Ashok Bathwal Mr. Pradip Bathwal	9810002411 9810502104	(+91) 11-22525720 (O) (+91) 120-2696206 (W) (+91) 120-2696207 (W)	ashok@technocab.in technocabcables@gmail.com	www.technocab.in
455	Instrumentation	Instrumentation Signal Control Cable	Leoni Cable Solution (I) Pvt Ltd.	1. LT Signal Cable: a) Armoured / Unarmoured, XLPE, FRLS/LSZH, IS / NIS type, 300V, up to 24 Pair and 2.5 sqmm b) Armoured / Unarmoured, XLPE, FRLS/LSZH, IS / NIS type, 300V, up to 5 Traid and 2.5 sqmm 2. Control Cable: Armoured / Unarmoured, XLPE, FRLS/LSZH, 600V/ 1000V and 500V up to 37C and 2.5sqmm 3. Thermocouple Cable (Kx Type): Armoured / Unarmoured, XLPE, FRLS/LSZH, IS / NIS type up to 20P and 1.29 mm2	Indospace Rohan Industrial Park, Gate No. – 428, Village – Mahalunge, Off Chakan-Talegaon Road, Taluka - Khed, Pune – 410501.	Indospace Rohan Industrial Park, Gate No. – 428, Village – Mahalunge, Off Chakan-Talegaon Road, Taluka - Khed, Pune – 410501.	Prashant Verma, Sales Manager Pranay Tiwari, Cust. Support Mgr Mr. Yashodhar Pandya, Asst. Mgr	7030963533 7030963529 8411966239	(+91) 2135 391607	Leoni-cables-india@leoni.com prashant.verma@leoni.com pranay.tiwari@leoni.com yashodhar.pandya@leoni.com	www.leoni.com
456	Instrumentation	Instrumentation Signal Control Cable	Paramount Communications Ltd	Control Cable: Upto 24 Core X 2.5 mm2 (YFY) FRLSH 1100V Grade Control cable with stranded Plain Copper Conductor. Instrumentation/Signal Cable: Upto 12 pair X 0.5mm2, Type-F Armoured cable (YFY) FRLSH 1100V grade twisted paired cable with stranded high conductivity annealed, tinned copper.	SP-30 A, RIICO Industrial Area, Khushkhera, Karoli, Distt-Alwar, Rajasthan - 301707	C-125 Naraina Industrial Area, Phase 1, New Delhi- 110028	Mr. Rishabh Kumar Goyal, BDM Anant Sinha, EPC Manager	(+91) 7290034656 (+91) 9899294696	011 – 45618800 0144 – 513601	pcl@paramountcables.com; rishabh.goyal@paramountcables.com; ak.sinha@paramountcables.com;	www.paramountcables.com
457	Instrumentation	Instrumentation Signal Control Cable	Special Cables Pvt. Ltd	Control Cable: Core: 2C to 28C Size: 1.5 sqmm to 2.5 Sqmm Type: FR / FRLS / LSZH, Armoured and Unarmoured Conductor: Copper Insulation: XLPE, PVC Instrumentation Cable (IS and NIS type): Pair and Triad: 1P to 24P and 1T to 10T Size: 0.5 sqmm to 1.5 Sqmm Type: FR / FRLS / LSZH, Armoured and Unarmoured Conductor: Copper and Tinned Copper Insulation: XLPE, PVC	Plot No.: 60-65, Sector 3, I.I.E., SIDCUL, Pant Nagar, Rudrapur (US Nagar), Uttrakhand - 263153	B-II/12, Mohan Co-operative Industrial Estate, Badarpur, New Delhi - 110044	Mr. Atul Kumar Gupta, Sr. GM Mr. Puneet Mehra, VP (Operations) Mr. Mahendra Singh, Plant Head Mr.Suraj Upadhyay, HR Manager & Management Co-ordinator	(+91) 9599186480 (+91) 9311255773 (+91) 9897708855 (+91) 8859749149	011 – 29891011, 011 - 46553134	sales@specialcables.co.in; atulgupta@specialcables.co.in; worksrdr@specialcables.co.in; plantheadrdr@specialcables.co.in; pmehra@specialcables.co.in; hrrdr@specialcables.co.in;	www.specialcable.co.in
458	Instrumentation	Isolating Barrier	MTL India Pvt. Ltd.		A-223 Ansal Chambers-1 3, Bhikaji Cama Place. New Delhi	Technocity, Plot No. X4/1 & X4/2 Office No. B-405, 4th Floor, T.T.C. Industrial Area, M.I.D.C., Mahape, Navi Mumbai -400701	Mr. Yogesh Sharma Mr. Nagesh Naik Ms. Jasvinder Kaur	9898287588 9667816769 9898287588	022-27780983 022-27780984 022-27780994	yogeshsharma@eaton.com nageshnayak@eaton.com mtlindiasales@eaton.com jaswinderkaur@eaton.com	www.mtl-inst.com
459	Instrumentation	Isolating Barrier	Pepperl+Fuchs Pte Ltd. (P&F)		Pepperl+Fuchs Pte Ltd., P+F Building, 18Ayer Rajah Crescent, Singapore 139942		Mr. Atul Deokar Mr. Vipul Patel	9328190359 9375141739	079-40028073 065-67799091	adeokar@in.pepperl-fuchs.com vpatel@in.pepperl-fuchs.com	www.pepperl-fuchs.com
460	Instrumentation	RTD/ Thermocouple with Thermo Wells	Altop Industries Ltd.	RTD / Thermocouple with Thermo Wells	392, GIDC Makarpura, Vadodara-390010, Gujarat	165, GIDC Makarpura, Vadodara-390010, Gujarat	Mr. BABOO NAGARSHETH (CMD) Mr. SUBHASH NAGARSHETH (DIRECTOR) Mr. BHAVESH BADHEKA Mr. BHARAT PANCHAL (HEAD-QC DEPT) Mr. P.M.JADAV Mr. HARSHAD SHAH (HEAD -A/C DEPT) Mr.URVISH MEHTA (Sales Support)	9223232011 9824042271 9327946222 9328416476 9375128776 9375128776 9824033381	0265-2635602 2643550	baboo@altopindustries.com subhash@altopindustries..com mktg3@altopindustries.com quality@altopindustries.com, factorysupport@altopindustries.com accounts1@altopindustries.com support@altopindustries.com	www.altopindustries.com
461	Instrumentation	RTD/ Thermocouple with Thermo Wells	Pyrotech Controls		102, B/8, Vishwas Apartments, Near Greenwood society, Opp Gulab Tower solaroad Ahmedabad	Branch Office : 102,B/8,Vishwas apartment, Near Greenwood society, Sola road , Ahmedabad 380061	Mr. KG Singh (Regional Manager) Mr. Jagrati Kanthaliya Mr. Mahesh Kumawat Mr. Monika Sen Mr. Amit Talesara	9376126045 9352501210 9314419187 9352854545 9314468725	0294-2492134 0294-2492131 0294-2492122 0294-7462694	ahmedabad@pyrotechindia.com gsingh@yahoo.com jagrati@ptrotech.com mk@pyrotechindia.in monika@pyrotechindia.in amit@pyrotechindia.com	www.pyrotechindia.com
462	Instrumentation	RTD/ Thermocouple with Thermo Wells	Pyro Electric Instruments Goa Pvt. Ltd.	Thermocouple Type : J, K, T, N, R&S, Multipoint, Skin RTDs Type: Pt 100 Thermo wells: Upto 600#	G/B, Hill Crown Apts, College Road,Mapusa, Goa - 403507		Mr. M D Bichu (M D) Mr. R M Bichu (Director-Sales) Mr. Anand Kulkarni (GM operations) Mr. Nirupa Narvekar (MR) Mr. Nilima Desai (Manager Marketing)	9881135968 9766316127 9326114409 9372267141 9326095478	0832-2252719 0832-2361212	customercare@pyro-electric.in rmbichu@pyro-electric.in nirupa@pyro-electric.in pyroquality@pyro-electric.in mdbichu@pyro-electric.in aakulkarni@pyro-electric.in nilima@pyro-electric.in	www.pyro-electric.in

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
463	Instrumentation	RTD/ Thermocouple with Thermo Wells	Techno Instruments	Thermocouple: Type - J,K,T, R & S RTD's : Type - Pt 100, 200 upto 600 Deg C Thermowells : Flanged Type of material (SS 316)	1145/1,OPP.Maruti Industries, Uma Convertor Lane, Santej-Ranchhodpura Road, Kalol, Gandhinagar		Mr. Abhijit Gohel Mr. Amit Pandya Mr. Abid Savdi Mrs. Chirana Patel	9825032078 9909925223 9909925240 9909925230	02764-268002 02764-268003 02764-268004	amit@techno-instruments.com raacharya@techno-instruments.com abhjit.techno@gmail.com info@techno-instruments.com	www.techno-instruments.com
464	Instrumentation	RTD/ Thermocouple with Thermo Wells	Forbes Marshall (Hyd) Pvt. Ltd.,	Temperature element RTD: PT-100, Range 0-400° C, up to 6 wire.	Plot No. A-19/2 & T-4/2, IDA, Nacharam, Hyderabad - 500076	Plot No. A-19/2 & T-4/2, IDA, Nacharam, Hyderabad – 500076.	Mr. Ghanshyam Mehta (Regional Manager) Mr. Jatin Patel (Product Manager)	9825000732 9825000733	079-26851738 079-26859395 079-26856374 040-27171909 040-27170732	gmehta@forbesmarshall.com jpatel@forbesmarshall.com hydsiq@forbesmarshall.com	www.forbesmarshall.com
465	Instrumentation	RTD/ Thermocouple with Thermo Wells	Gauges Bourdon (India) Pvt. Ltd.	Thermo wells: Upto 1500# SS316 U length upto 250mm	Unit I: Plot No. 4, 5, 6, Jawahar Co-op Industrial Estate Ltd., Kamothe, Panvel- 410209.	194/195, Gopi Tank Road, Off. Pandurang Naik Marg, Behind City Light Cinema Mahim, Mumbai – 400016	Mr. Prakash Kahar	9327722697 9819750005	(+91) 265 – 3266055 (+91) 22 - 24454387 (+91) 22 - 24449177 (+91) 22 - 27431903/1095 (+91) 22 - 27433744/ 45	gicbaroda@general-gauges.com gb1@general-gauges.com prakashk@general-gauges.com amarendra@general-gauges.com	www.general-gauges.com
466	Instrumentation	RTD/ Thermocouple with Thermo Wells	Gauges Bourdon (India) Pvt. Ltd.	RTDs: Type: Pt 100	Plot No. 144 & 152, Jawahar Co-op Industrial Estate Ltd., Kamothe, Panvel- 410209.	194/195, Gopi Tank Road, Off. Pandurang Naik Marg, Behind City Light Cinema Mahim, Mumbai – 400016	Mr. Prakash Kahar	9327722697 9819750005	(+91) 265 – 3266055 (+91) 22 - 24454387 (+91) 22 - 24449177 (+91) 22 - 27431903/1095 (+91) 22 - 27433744/ 45	gicbaroda@general-gauges.com gb1@general-gauges.com prakashk@general-gauges.com amarendra@general-gauges.com	www.general-gauges.com
467	Instrumentation	RTD/ Thermocouple with Thermo Wells	Thermal Instrument India Pvt. Ltd.	RTD Thermocouple Thermowell	Survey No. 250 A/B, At and Po – Mangaon, Taluka – Kudal , Dist – Sindhurag – 416519.	194/195, Gopi Tank Road, Behind Citylight Cinema, Mahim (West), Mumbai – 400016.	Ms Reni Varughese - Sr Officer Mr.V S Kotnis, Manager	8080821622 9421146300	(+91) 22 - 24454387 (+91) 2363 - 236243 (+91) 2363 - 236026	elements@giconindia.com ramk@giconindia.com reni@giconindia.com vsk@giconindia.com	www.generalinstruments.com
468	Instrumentation	Alarm Annunciator	Irish Industrial Components (IIC)						353-1-4570012		www.iicltd.ie
469	Instrumentation	Power Indicator	Masibus Automation And Instrumentation Pvt. Ltd.		B-30, G.I.D.C Electronic Estate, Sector - 25, Gandhinagar - 382044, Gujarat - India	B-30, GIDC, Sector-25, Gandhinagar-382044	Mr. K.Subramaniam Mr. Deepak Sharma Mr. Harshad Oza Mr. Vinid Patel Mr. Prasad nair	9662064676 96620 42824 9898597540 9898586381	079-23287275 079-23287276 079-23287277 079-23287278 079-23287279	sales@masibus.com deepaksharma@masibus.com harshadoza@masibus.com vinodpatel@masibus.com prasad@masibus.com	www.masibus.com
470	Instrumentation	Power Indicator	Yokogawa		24/3,Pantra palya, Mysore Road, Bangalore-560039 India	Indian Representative :- Yokogawa India Ltd,. 3rd Floor, West Wing, Alembic Adm. Bldg, Alembic Road, Gorwa, Baroda-390003, Gujarat	Mr. CVG Subramanyam Manager (Marketing) Mr. Manish Sharma- Asst.Manager (Sales) Mr. Rajesh Bhati – Product Manager (Sales) Mr. Pragnesh Mistry (Technical) Mr. Samir Gulavane	9904103123 9924120988 9824056521 9824409767	0265-2281376 022-67021241 080-26742855	cvg.subramanyam@in.yokogawa.com Manish.sharma@in.yokogawa.com Baroda@in.yokogawa.com Rajesh.bhati@in.yokogawa.com samir.gulavane@in.yokogawa.com	www.yokogawa.com/in
471	Instrumentation	Signal Repeater	MTL India Pvt. Ltd.		A-223 Ansal Chambers-1 3, Bhikaji Cama Place. New Delhi	Technocity, Plot No. X4/1 & X4/2 Office No. B-405, 4th Floor, T.T.C. Industrial Area, M.I.D.C., Mahape, Navi Mumbai -400701	Mr. Yogesh Sharma Mr. Nagesh Naik Ms. Jasvinder Kaur	9898287588 9667816769 9898287588	022-27780983 022-27780984 022-27780994	yogeshsharma@eaton.com nageshnayak@eaton.com mtlindiasales@eaton.com jaswinderkaur@eaton.com	www.mtl-inst.com
472	Instrumentation	Signal Repeater	Pepperl+Fuchs Pte Ltd. (P&F)		P+F Building, 18 Ayer Rajah Crescent, Singapore 139942		Mr. Atul Deokar Mr. Vipul Patel	9328190359 9375141739	079-40028073 065-67799091	adeokar@in.pepperl-fuchs.com vpatel@in.pepperl-fuchs.com	www.pepperl-fuchs.com
473	Instrumentation	Terminal Blocks	Elmex Controls Pvt. Ltd.		Econix Hi-Tech Components Pvt Ltd. 12, GIDC Estate, Makarpura, Vadodara -390010, Gujarat, India		Mr. Hiren Shah Mr. Chintan Solanki Mr.Atul Ray Mr. Ashok Ray Mr. Kirit Patel	9724336772 9909917137 9376932407 9377173538 9374631363	0265-2642021 / 23	hirenshah@elmex.net gujarat@elmex.net stelmex@elmex.net ashokray@elmex.net kvpatel@elmex.net	www.elmex.net
474	Instrumentation	Terminal Blocks	G.K. Gmbh		George Kunz, GK Automatendreherei GmbH, Schwarzenbacher Straße 8, D-88348 Bad Saulgau				049(0)7581-20297-0	info@gkgmbh.de	www.gkgmbh.de
475	Instrumentation	Terminal Blocks	Roxtec International AB		Roxtec India Pvt Ltd D-65, Udyog Vihar, Phase V122016 Gurgaon, India		Mr. Gurpreet Singh Mr. Swapnil Gajapure Mr. Naresh Kumar Mr. Vaibhav Badodkar Mr. Praveen Daga	8588897184 9820011498 8588897188 8588897194 8588864887	0124-4006141 0124-4006142 0124-4006143 0124-4006144	Gurpreet.Singh@roxtec.com Swapnil.gajapure@roxtec.com Naresh.kumar@roxtec.com Vaibhav.badodkar@roxtec.com Praveen.daga@roxtec.com sales@in.roxtec.com	www.roxtec.com
476	Instrumentation	Level Transmitter	V-Automat & Instruments (P) Ltd.	Level Transmitter : range up to 1000mm	F-34,Okhla Industrial Area, Ph-1, New Delhi-20.	F-61, Okhla Industrial Area, Ph-1, New Delhi-20.	Mr. Pawan Nagar	93506 29782	011-47627200	sales@vautomat.com	vautomate@airtelmail.in
477	Instrumentation	Level Transmitter	Endress + Hauser (India) Automation Instrumentation Pvt. Ltd.	1) Level Transmitter (Radar type)-Model:FMR51-57, FHX40 & 50 2) Level Transmitter (Guided Wave Rader type) , Model:FMP51-57 3) Level Transmitter (Vibration Fork type), Model: FLT 50 & 51	M-192, MIDC Waluj, Chhatrapati Sambhajinagar– 431136, Maharashtra.	7B, 7th Floor, Godrej One Pirojsha Nagar, Vikaroli-East 400079	Mr Prasad Dange (VP- Marketing), Mr. Yogesh Kothawade (Asst. Dir - Mktg)	8291914044	(022) 68503293	prasad.dange@endress.com; yogesh.kothawade@endress.com;	www.in.endress.com
478	Instrumentation	Pressure Transmitter	Emerson Electric Co. (India) Pvt. Ltd.		301 Solitaire Corporate Park, Bld No. 3, 151 M.V. Road, Andheri East, Mumbai 400093	Regional Office : Synergy Square 3rd Floor, Krishna Industrial Estate, Gorwa, Vadodara 390016	Mr. Nilesh Bera Mr. Jigar Kayastha Mr. Jigar Vyas Mr. Vimal Shah Mr. Prashant Chandna	9825611848 9978906332 9099011931 9099781005	0265-6633121 0265-6633089 0265-6633124 0265-6633114 0265-6633088 022-27629200	nilesh.bera@emerson.com jigar.kayastha@emerson.com jigar.vyas@emerson.com vimal.shah@emerson.com prashant.chandna@emerson.com	www.emersonprocess.com
479	Instrumentation	Pressure Transmitter	Yokogawa		40/4, LAVELLE ROAD	Indian Representative :- Yokogawa India Ltd,. 3rd Floor, West Wing, Alembic Adm. Bldg, Alembic Road, Gorwa, Baroda-390003, Gujarat	Mr. CVG Subramanyam Manager (Marketing) Mr. Manish Sharma- Asst.Manager (Sales) Mr. Rajesh Bhati – Product Manager (Sales) Mr. Pragnesh Mistry (Technical) Mr. Samir Gulavane	9904103123 9924120988 9824056521 9824409767	0265-2281376 022-67021241 080-26742855	cvg.subramanyam@in.yokogawa.com Manish.sharma@in.yokogawa.com Baroda@in.yokogawa.com Rajesh.bhati@in.yokogawa.com samir.gulavane@in.yokogawa.com	www.yokogawa.com/in

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
480	Instrumentation	Pressure Transmitter	Honeywell Automation India Ltd.		43, J L Nehru Road, Middleton Row, Kolkata, - 700071	Branch Office :- 2nd Floor, Startrek, Opp. Rajlakshmi Complex, Old Padra Road, Baroda – 390005	Mr. Krupal Patel Mr. Bhupendra Mr. Bhupendra Prajapati Mr. Shailesh Verma Mr. Mayur Agravat- Regional Support Mngr Mr. Mohit Khurana	9099012049 9624361426 9624361426 9898097249 99981 06470 9601256522	0265-6699600 022-67650500 022-67650634 0124-6715000 033 -22881543 0265-6699606 0265-6699604 0265-6699611 0265-6699600	ACSIndia@honeywell.com harsh.shah@honeywell.com nishant.damani@honeywell.com phupendra.prajapati@honeywell.com shailesh.verma@honeywell.com mohit.khurana@honeywell.com	www.honeywellautomationindia.com
481	Instrumentation	Pressure Transmitter	Emerson Process Management (India) Pvt. Ltd.		D 222/2, TTC Industrial Area, MIDC, Navi Mumbai, Mumbai	Regional Office: 3rd Floor, Synergy Square, Krishna Industrial Estate, Gorwa, Vadodara - 390 016. Gujarat. INDIA	Mr. Nilesh Bera Mr. Jigar Kayastha Mr. Jigar Vyas Mr. Vimal Shah Mr. Prashant Chandna	9825611848 9978906332 9099011931 9099781005	0265-6633121 0265-6633089 0265-6633124 0265-6633114 0265-6633088 022-27629200	nilesh.bera@emerson.com jigar.kayastha@emerson.com jigar.vyas@emerson.com vimal.shah@emerson.com prashant.chandna@emerson.com	www.emersonprocess.com
482	Instrumentation	Pressure Transmitter	Endress + Hauser (India) Automation Instrumentation Pvt. Ltd.	1) Pressure Transmitter- Model PMC 51&71, PMP51, 55, 71, 75 2) Differential Pressure Transmitter- Model PMD 55&75, FMB50, 70, FMB50&70, FMD77&78	M-192, MIDC Waluj, Chhatrapati Sambhajinagar– 431136, Maharashtra.	7B, 7th Floor, Godrej One Pirojsha Nagar, Vikaroli-East 400079	Mr Prasad Dange (VP- Marketing), Mr. Sagar Jorapur (SM-Marketing)	73044 72380	(022) 6850 3172	prasad.dange@endress.com; yogesh.kothawade@endress.com;	www.in.endress.com
483	Instrumentation	Level Gauge	Bliss Anand	Magnetic, Transparent, Tubular & Reflex Type	92 & 93 B Sector-5 IMT – Manesar, Gurgaon – 122050 Haryana		Mr. Sasi Kumar Mr. Tapan Thakkar Mr. Manish Jaysawal Mr. Hitesh Prajapati Mr. Shrikrishna Rao Mr. Pawan Parrekh Mr. Apoorva Rajan	9560477522 9898068477 9428513015 9558819978 9650133022 9560199010 9582384690	0265-3931963 0124-4866950 0124 - 4366000 0124 - 4366009	sales@blissanand.com tapan.thakkar@blissanand.com manish@blissanand.com sales.guj@blissanand.com srikrishna@blissanand.com pawan@blissanand.com apoorv@blissanand.com	www.blissanand.com
484	Instrumentation	Level Gauge	V-Automat & Instruments (P) Ltd.	Level Gauge(Reflex Type)-Range Upto 500mm Level Gauge(Magnetic Type)-Range Upto 2800mm Level Gauge(Transparent Type)-Range Upto 400mm Level Gauge(Tubular Type)-Range Upto 1100mm	F-34,Okhla Industrial Area, Ph-1, New Delhi-20.	F-61, Okhla Industrial Area, Ph-1, New Delhi-20.	Mr. Pawan Nagar	93506 29782	011-47627200	sales@vautomat.com	vautomate@airtelmail.in
485	Instrumentation	Level Gauge	Chemtrols Samil India Pvt. Ltd.	1) Level Gauge Magnetic Float Type (SMF – 50, 65A): 300# - 2500#; 2) Level Gauge Magnetic Float Type with Level switch or transmitter (SMF – 50AST, 50AS, 65AST): 150# - 2500#; 3) Level Gauge Magnetic Float Type with Teflon Lined (SNG – 50ALD): 150# and 300#; 4) Level Gauge Magnetic Float Type with Level switch (SPF – 1): 150# and 300#; 5) Level Gauge Magnetic Float Type with Level Transmitter (SCF-1): 150# and 300#;	Plot no. F-43 & 44, Anand Nagar MIDC, Additional Ambernath Industrial Area, Ambernath (E), Thane-421506	Amar Hill, Saki Vihar Road, Powai, Mumbai – 400 072.	Mr. Binu Joseph - VP (Marketing) Mr. Amit Patel - AVP (Marketing)	9322257688 7600011590	(+91) 22-67151200 (O) (+91) 251-6619700 (W) (+91) 251-6619766 (W)	binu@chemtrolssamil.com amitpatel@chemtrolssamil.com amit.patel@chemtrols.com varghese@chemtrolssamil.com	www.chemtrolssamil.com
486	Instrumentation	Level Switch	Bliss Anand	Internal / External Displacer Type & Float Type	92 & 93 B Sector-5 IMT – Manesar, Gurgaon – 122050 Haryana		Mr. Sasi Kumar Mr. Tapan Thakkar Mr. Manish Jaysawal Mr. Hitesh Prajapati Mr. Shrikrishna Rao Mr. Pawan Parrekh Mr. Apoorva Rajan	9560477522 9898068477 9428513015 9558819978 9650133022 9560199010 9582384690	0265-3931963 0124-4866950 0124 - 4366000 0124 - 4366009	sales@blissanand.com tapan.thakkar@blissanand.com manish@blissanand.com sales.guj@blissanand.com srikrishna@blissanand.com pawan@blissanand.com apoorv@blissanand.com	www.blissanand.com
487	Instrumentation	Level Switch	V-Automat & Instruments (P) Ltd.	Level Switch (Displacer Type)-Range Up to 1500mm Level Switch(float Type)-Range Up to 350mm Level Switch(RF Type)-Range Up to 300mm	F-34,Okhla Industrial Area, Ph-1, New Delhi-20.	F-61, Okhla Industrial Area, Ph-1, New Delhi-20.	Mr. Pawan Nagar	93506 29782	011-47627200	sales@vautomat.com	vautomate@airtelmail.in
488	Instrumentation	Level Switch	Chemtrols Samil India Pvt. Ltd.	1) Level Switch Float Operated Type (Series 300): 40 bar at 40˚C or 18 bar at 400˚C 2) Level Switch Float Operated Type (Series 100): -40 bar at 40˚C or 18 bar at 400˚C 3) Level Switch Float Operated Type (Series 400): 100 bar at 40˚C or 80 bar at 400˚C 4) Level Switch Float Operated Type (Series 401): -100 bar at 40˚C or 80 bar at 400˚C 5) Level Switch Float Operated Type ((Series 402): -40 bar at 40˚C or 18 bar at 400˚C 6) Level Switch Float Operated Type (Series 402): -40 bar at 40˚C or 18 bar at 400˚C 7) Level Switch Float Operated Type (Series 108): -200 bar at 400˚C 8) Level Switch Displacer Operated Type (Series 700): -200 bar at 40˚C or 100 bar at 250˚C 9) Level Switch Displacer Operated Type (Series 800): -275 bar at 40˚C or 70 bar at 250˚C	Plot no. F-43 & 44, Anand Nagar MIDC, Additional Ambernath Industrial Area, Ambernath (E), Thane-421506	Amar Hill, Saki Vihar Road, Powai, Mumbai – 400 072.	Mr. Binu Joseph - VP (Marketing) Mr. Amit Patel - AVP (Marketing)	9322257688 7600011590	(+91) 22-67151200 (O) (+91) 251-6619700 (W) (+91) 251-6619766 (W)	binu@chemtrolssamil.com amitpatel@chemtrolssamil.com amit.patel@chemtrols.com varghese@chemtrolssamil.com	www.chemtrolssamil.com
489	Instrumentation	Pressure & Temperature Gauge	H. Guru		603, 6th Floor, Crystal Paradise, Veera-Desai Road, Jeevan Nagar, Opp Skoda Showroom, Andheri (W), Mumbai - 400053			9820016422	0260-3201597 022-40106014 022-40106015 033-2823721 033-22823722 033-22822463 011-41608763 011-26422618 011-26422650	contact@hguruindustries.com mguru@vsnl.net h.gurumzp@rediffmail.com h.gurudelhi@vsnl.net info@hguruindustries.com hgurucal@cal3.vsnl.net.in	www.hguruindustries.com
490	Instrumentation	Pressure & Temperature Gauge	A N Instruments Pvt. Ltd.		KUSUMBA, SONARPUR STATION ROAD, KOLKATA-700103	5th Floor, 59-B Chowringhee Road, Kolkata-700 020 Sales Office: A N INSTRUMENTS PVT LTD, H-1548, CHITTARANJAN PARK, NEW DELHI-10019	MR D.SEN (MD) MR. P K MAHANTI MR. G . MUKHERJEE	9830045512 9810780146 9874864736	033-22486984 011-41051609	debduttasenani@gmail.com anidel@vsnl.net aninstruments@yahoo.com gkm_ani@hotmail.com	a-n-instruments.com

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
491	Instrumentation	Pressure & Temperature Gauge	Wika		WIKA Instruments India Pvt Ltd. Plot No. 40, Gat No. 94 + 100, High Cliff Industrial Estate, Village Kesnand, Wagholi, Pune - 412 207		Mr. Ravi Travadi Mr. Dhaval Vacchrajani Mr. Sandeep Jadhav Mr. Debasis Das Mr. Anil Shinde	9624500061 9824338715 9922215442 9922413635 9922413636	0265-6542555 020-66293324 020-66293302 020-66293200 020-66293200	rtravadi@wika.co.in dvachhrajani@wika.co.in sjadhav@wika.co.in ddas@wika.co.in ashinde@wika.co.in	www.wika.co.in
492	Instrumentation	Pressure & Temperature Gauge	General Instruments		General Instruments Consortium, 194/195, Gopi Tank Road, Behind Citylight Cinema, Mahim, Mumbai – 400 016		Mr. Raghavendra M. Kulkarni - Director Mr. Amarendra M. Kulkarni - Director Mr. Vaibhav Naikwad/ Mr. Ritesh Macchi (Baroda Branch) Mr. Prakash Kahar Mrs. Reni Varughese	9322664709 9323195251 9377295432 9376229668 9327722697 8080821622	022-24454387 022-24449177 022-27423744 022-27423745 022-27421903 022-27421095	ramk@giconindia.com rmk.gic@gmail.com amarendra@general-gauges.com gicelements@giconindia.com gicbaroda@general-gauges.com reni@giconindia.com	www.generalinstruments.net
493	Instrumentation	Pressure & Temperature Gauge	Forbes Marshall (Hyd) Pvt. Ltd.,	Temperature Gauge: With Bi Metal Dial Thermometer: up to 0-150° C. Pressure gauge: Stainless steel body up to 0-42 kg/cm², Dial size up to 6". Cast Al body up to 0-100 kg/cm², Dial size up to 6". Differential Pressure Gauge: Stainless steel body up to 0-4 kg/cm², Dial size up to 6".	Plot No. A-19/2 & T-4/2, IDA, Nacharam, Hyderabad - 500076	Plot No. A-19/2 & T-4/2, IDA, Nacharam, Hyderabad – 500076.	Mr. Ghanshyam Mehta (Regional Manager) Mr. Jatin Patel (Product Manager)	9825000732 9825000733	079-26851738 079-26859395 079-26856374 040-27171909 040-27170732	gmehta@forbesmarshall.com jpatel@forbesmarshall.com hydsiq@forbesmarshall.com	www.forbesmarshall.com
494	Instrumentation	Pressure & Temperature Gauge	Gauges Bourdon (India) Pvt. Ltd.	1) Pressure Gauges: a) Bourdon Sensing Pressure Gauge, Dial:100mm/150mm Accuracy : +/-1%FSD, Class:1%, Range: 0 to 250 kg/cm2. b) Capsule sensing pressure Gauge, Dial:100mm/150mm Accuracy : +/-1%FSD, Class:1%, Range: 0 to 600mm H2O c) Diaphragm sensing Pressure gauge, Dial:100mm/150mm Accuracy : +/-2%FSD, Class:2%, Range: 0 to 1600mm H2O 2. Differential Pressure Gauges: a) Bellow/Diaphragm type Differential Pressure Gauge, Dial:100mm/150mm Accuracy : +/-1%FSD, Class:1%, Range: 0 to 2.5 kg/cm2, Static pressure upto 60 kg/cm2. b) Magnetic Diaphragm type Differential Pressure Gauge, Dial:100mm/150mm Accuracy : +/-2%FSD, Class:2%, Range: 0 to 100 mm WC, Static pressure 35 bar & 100 bar. 3. Temperature Gauges: a) Bimetal dial Temperature Gauge, Dial:100mm/150mm Accuracy : +/-1%FSD, Class:1%, Range: 0 to 300 degrees C. b) Liquid filled Temperature Gauge, Dial:100mm/150mm Accuracy : +/-1%FSD, Class:1%, Range: -30 to 250 degrees C.	Unit I: Plot No. 4, 5, 6, Jawahar Co-op Industrial Estate Ltd., Kamothe, Panvel- 410209.	194/195, Gopi Tank Road, Off. Pandurang Naik Marg, Behind City Light Cinema Mahim, Mumbai – 400016	Mr. Prakash Kahar	9327722697 9819750005	(+91) 265 – 3266055 (+91) 22 - 24454387 (+91) 22 - 24449177 (+91) 22 - 27431903/1095 (+91) 22 - 27433744/ 45	gicbaroda@general-gauges.com gb1@general-gauges.com prakashk@general-gauges.com amarendra@general-gauges.com	www.general-gauges.com
495	Instrumentation	Pressure & Temperature Gauge	Thermal Instrument India Pvt. Ltd.	Pressure Gauge Temperature Gauge	Survey No. 250 A/B, At and Po – Mangaon, Taluka – Kudal , Dist – Sindhurag – 416519.	194/195, Gopi Tank Road, Behind Citylight Cinema, Mahim (West), Mumbai – 400016.	Ms Reni Varughese - Sr Officer Mr.V S Kotnis, Manager	8080821622 9421146300	(+91) 22 - 24454387 (+91) 2363 - 236243 (+91) 2363 - 236026	elements@giconindia.com ramk@giconindia.com reni@giconindia.com vsk@giconindia.com	www.generalinstruments.com
496	Instrumentation	Pressure Switch	Switzer Instrument Ltd.		9, South Boag Road, T-Nagar, Chennai - 600017	Vadodara Branch Office : 202, Ivory Terrace, R.C. Dutt Road Vadodara - 390 005, Gujarat	Mr. Jaya prakash Mr. KM Shivram Mr. Ram Solanki Ms. Poully (Vadodra) Mr. Arun Gandhi (Vadodra)	9841349095 9892668711 8108746543 9925635502 9824035777	022-25796365 022-25796284 0265-2322906 044-26243355 044-26242255 044-24340999 044-24344321 033-24659108 033-31055306 040-27811082 020-27149667 080-22262613 011-25706955 011-45390523	marketing@switzerinstrument.com mumbaibr@switzerinstrument.com sales@controlmatic.in controlmatic@switzerinstrument.com sales@switzerinstrument.com works@switzerinstrument.com kolkatabr@switzerinstrument.com hyderabadbr@switzerinstrument.com punebr@switzerinstrument.com bangalorebr@switzerinstrument.com delhibr@switzerinstrument.com	www.switzerinstrument.com
497	Instrumentation	Pressure Switch	Delta Controls Ltd.		Delta Controls Limited, Island Farm Avenue, West Molesey, Surrey KT8 2UZ, UK				44 (0)20 8939 3500 039(0)331880923 086(0)1058769654 0713-4256352		www.delta-controls.com
498	Instrumentation	Pressure Switch	SOR Measurement & Controls		14685 West 105th Street - Lenexa, KS 66215	Indian Representative :- Sherman International Private Ltd. 1st Floor 106-108, Arunachal Building, 19 Barakhamba Road, New Delhi 110 001	Mr. Kamal Khan (Sales Manager) Mr. Larry DeGarmo Mr. Roy Stumbough Mr. Ramdas Mr. Avadhesh Chandra Mr. Rahul Sambre Mr. R N Jayaram	8172911812 9015122200 9810905139 9139563070 9321226300 9490315507	9723933489 011-23320623 913-956-3063 011-23320737 011-23325814 011- 23357876 022-66338133 040-23201012	kkhan@sorinc.com ldegarmo@sorinc.com ramdas@sherman-india.com avdhesh@sherman-india.com rahul@sherman-india.com rstumbough@sorinc.com hyderabad@sherman-india.com	www.sherman-india.com www.sorinc.com

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
499	Instrumentation	Pressure Switch	United Electric Controls		Corporate Headquarters, 180 Dexter Ave, P.O. Box 9143, Watertown, MA 02471-9143	Indian Representative :- DNP International 107/108, Ramkutir Apartment, Gangeshwar Mahadev Temple, Chatrapati Shivaji Road, Surat – 395 009, Gujarat	Mr. Parimal Joshi Mr. Chintan Bhandari Mr. Bhavin Patel	9925611711 9558845767 9825604012	0265-3191711 617 926-1000	uday@dnpinternational.net sales1@dnpinternational.net support1@dnpinternational.net support@dnpinternational.net commercial@dnpinternational.net parimal@uecc.in techSales@ueonline.com customerservice@ueonline.com bhavin@uecc.in	www.ueonline.com
500	Instrumentation	Pressure Switch	ITT-Barton		Differential Pressure Instruments Inc. 1619D Diamond Springs Rd., Virginia Beach, VA. 23455				7573620752	dnicoll@ittbarton.com	www.ittbarton.com
501	Instrumentation	Pressure Switch	Custom Control Sensors Inc. (CCS)		United States Office, Custom Control Sensors Inc., 21111 Plummer Street, Chatsworth, CA 91311				01 8183414610	pswitch@ccsdualsnap.co.uk switchnet@ccsdualsnap.com	www.ccsdualsnap.com
502	Metering & Accessories	Flow Meter	Daniel (Emerson Process Management Chennai Ltd.)	Ultrasonic Flow Meter		Branch Office: 3rd Floor, Synergy Square, Krishna Industrial Estate, GORWA, Baroda 390016, India	Mr. Sachin Soni Mr. Amit Shah	9998053193 9724341424	(0265) 6633000	amit.shah@emerson.com Sachin.Soni@Emerson.com infocentral@emersonprocess.com	www2.emersonprocess.com
503	Metering & Accessories	Flow Meter	RMG Messtechnik Pvt. Ltd.	Ultrasonic Flow Meter; Turbine Flow Meter; RPD Flow Meter (150#)	RMG Messtechnik GmbH Otto-Hahn-Straße 35510 Butzbach, Germany	404-405, 4th Floor Sears Tower Sevasi-Gotri Main Road, Sevasi Vadodara – 391101, Gujarat, India	Mayur Bhadsavle Manager Inside Sales	8200064091		mayur.bhadsavle@rmg.com;	www.rmg.com
504	Metering & Accessories	Flow Meter	FMC Technologies (FMC Technologies India Pvt. Ltd.)	Ultrasonic Flow Meter	5th Floor Building No. 9 Mindspace Complex, Hitech City, Madhapur, Hyderabad, Andhra Pradesh INDIA 500 081				(040) 66342900		www.fmctechnologies.com
505	Metering & Accessories	Flow Meter	Elster Instromet India Pvt. Ltd.	Ultrasonic Flow Meter; Turbine Flow Meter; RPD Flow Meter (150#)		2nd Floor, Shreeji Complex, Vasna Road, Vadodara - 390007, Opposite Taksh Complex.		(+91) 9824082163	(+91)-265-2250406 2253132	sales@elster-instromet.in	www.elster-instromet.com
506	Metering & Accessories	Flow Meter	Endress + Hauser India Pvt. Ltd. (Endress+Hauser SICK GmbH+Co.KG, Germany)	Ultrasonic Flow Meter	Bergener Ring 27, 01458 Ottendorf-Okrilla, Germany	Endress + Hauser (India) Pvt Ltd 7B, 7th Floor, Godrej One Pirojsha Nagar, Vikaroli-East 400079	Mr Prasad Dange (VP- Marketing), Mr. Saneel Shah (DGM - Marketing Flow)	98338 72613	(022) 6850 3173	prasad.dange@endress.com; saneel.shah@endress.com;	www.in.endress.com
507	Metering & Accessories	Flow Meter	I - Meter (Dresser)	Turbine Flow Meter; RPD Flow Meter (150#)		1331 South Lyon Street | Santa Ana, CA 92705			(001) 844-263-7582 (001) 714-835-0995 (001) 844-263-7582	info@mcsmeters.com	mcsmeters.com
508	Metering & Accessories	Flow Meter	Itron Inc.	Turbine Flow Meter (for 150# & 300# only)	2111 North Molter Road Liberty Lake, WA 99019-9469, USA	C-7, SECTOR-3, Noida - 201301, Uttar Pradesh, India	Mr. Anurag Sharma	(+91) 9711400547 (+01) 5099249900	(+91) 120-4656636/ 4656601/4656666		www.itron.com
509	Metering & Accessories	Flow Meter	Actaris Metering System	RPD Flow Meter (150#)						info@ittcontrols.com	www.actaris-metering-systems.nl
510	Metering & Accessories	Flow Meter	Romet	RPD Flow Meter (150#)	1080 Matheson Blvd. East Mississauga, Ontario, Canada				(+01) 905 624-1591 (+01) 905 624-5668	romet@rometlimited.com service@rometlimited.com purchasing@rometlimited.com	www.rometlimited.com
511	Metering & Accessories	Flow Meter	Endress + Hauser Flowtec (India) Pvt. Ltd.	1) Mass Flow Meter: Model DN2 to 150 & Flow 100 to 800 m3/h 2) Magnetic Flowmeter: Model DN2 to 1200 & Flow 1.8 to 40000 m3/h 3) Ultrasonic Flowmeter: Model DN 25 to DN 100, Flow: 0 to 4700 dM3/Min	M-171 to 176, MIDC Waluj, Chhatrapati Sambhajinagar– 431136, Maharashtra.	7B, 7th Floor, Godrej One Pirojsha Nagar, Vikaroli-East 400079	Mr Prasad Dange (VP- Marketing), Mr. Saneel Shah (DGM - Marketing Flow)	98338 72613	(022) 6850 3173	prasad.dange@endress.com; saneel.shah@endress.com;	www.in.endress.com
512	Metering & Accessories	Double Chamber Orifice	Daniel (Emerson Process Management Chennai Ltd.)	Double Chamber Orifice		Branch Office: 3rd Floor, Synergy Square, Krishna Industrial Estate, GORWA, Baroda 390016, India	Mr. Sachin Soni Mr. Amit Shah	9998053193 9724341424	(0265) 6633000	amit.shah@emerson.com Sachin.Soni@Emerson.com infocentral@emersonprocess.com	www2.emersonprocess.com
513	Metering & Accessories	Double Chamber Orifice	TMCo	Double Chamber Orifice		Corporate office: Frank Burgess 10801 Hammerly Blvd. Suite 232, Houston, Texas 77043 Indian representative: Chemtrols Industries Limited Amar Hill, Saki Vihar Road, Powai, Mumbai – 400 072, India.	Manoj Mehta		(001) 713 465-3255 / 430 Facsimile: (713) 465-3237 (091)-22-67151200	manoj.mehta@chemtrols.co.in	http://www.tmco-usa.com
514	Metering & Accessories	Double Chamber Orifice	FMC Technologies (FMC Technologies India Pvt. Ltd.)	Double Chamber Orifice	5th Floor Building No. 9 Mindspace Complex, Hitech City, Madhapur, Hyderabad, Andhra Pradesh INDIA 500 081				(040) 66342900		www.fmctechnologies.com
515	Metering & Accessories	Gas Chromatograph	Instromet (ENCAL)	Gas Chromatograph		2nd Floor, Shreeji Complex, Opp. Taksh Complex, Vasna Road, Vadodara-390015, Gujarat	Shivdas Nair	9824082163	91-265-2250406	sales@elster-instromet.in snair@elster-instromet.in	http://www.elster-instromet.com
516	Metering & Accessories	Gas Chromatograph	Daniel (Emerson Process Management Chennai Ltd.)	Gas Chromatograph		Branch Office: 3rd Floor, Synergy Square, Krishna Industrial Estate, GORWA, Baroda 390016, India	Mr. Sachin Soni Mr. Amit Shah	9998053193 9724341424	(0265) 6633000	amit.shah@emerson.com Sachin.Soni@Emerson.com infocentral@emersonprocess.com	www2.emersonprocess.com
517	Metering & Accessories	Gas Chromatograph	ABB	Gas Chromatograph		No.26/1,21st Floor, South Wing, World Trade Centre, Brigade Gateway Local Office: ABB India Limited, 4A, 5 & 6 2nd Phase 560058 Bangalore, Karnataka	Niraj Vinaik		91-80-2294 8600		http://www.abb.co.in

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
518	Metering & Accessories	Gas Chromatograph	RMG Messtechnik Pvt. Ltd.	Gas Chromatograph	RMG Messtechnik GmbH Otto-Hahn-Straße 35510 Butzbach, Germany	404-405, 4th Floor Sears Tower Sevasi-Gotri Main Road, Sevasi Vadodara – 391101, Gujarat, India	Mayur Bhadsavle Manager Inside Sales	8200064091		mayur.bhadsavle@rmg.com;	www.rmg.com
519	Metering & Accessories	Laptop	Panasonic	Laptop							http://in.panasonictoughbook.asia/computer-product/
520	Metering & Accessories	Laptop	Getac	Laptop		Getac European Service Centre: Mitac House, Nedge Hill, Telford, Shropshire, TF3 3AH, UK.			(+44) 1952 207 222	Sales-Getac-UK@getac.com	http://en.getac.com/contact/contact.html
521	Metering & Accessories	Laptop	Gamma Tech	Laptop							http://www.gammatechusa.com/products/laptopshttp://www.gammatechusa.com/oil-and-gas-utilities
522	Metering & Accessories	Laptop	DELL	Laptop					1800-425-4002		http://www.dell.com/learn/in/en/infed1/campaigns/precision-oil-and-gas
523	Metering & Accessories	Flow Computer	Daniel (Emerson Process Management Chennai Ltd.)	Flow Computer		Branch Office: 3rd Floor, Synergy Square, Krishna Industrial Estate, GORWA, Baroda 390016, India	Mr. Sachin Soni Mr. Amit Shah	9998053193 9724341424	(0265) 6633000	amit.shah@emerson.com Sachin.Soni@Emerson.com infocentral@emersonprocess.com	www2.emersonprocess.com
524	Metering & Accessories	Flow Computer	Omni	Flow Computer		Corporate office: 12320 Cardinal Meadow Drive, Suite 180, Sugar Land, Texas 77478-6218 Distributor/Dealer: Advanced Systek Pvt Ltd., PLOT NO. 299/300, GIDC INDUSRIAL ESTATE, MAKARPURA, INDUSTRIAL ESTATE, Vadodara - 390010, Gujarat, India.	Mr. Snehal Gosaliya (Product Manager)	9974085278	(01) 281 240 6161 (0265) 3041125/ 3041100	info@omniflow.com	http://www.omniflow.com/
525	Metering & Accessories	Flow Computer	Instromet (ENCAL)	Flow Computer		2nd Floor, Shreeji Complex, Opp. Taksh Complex, Vasna Road, Vadodara-390015, Gujarat	Shivdas Nair	9824082163	91-265-2250406	sales@elster-instromet.in snair@elster-instromet.in	http://www.elster-instromet.com
526	Metering & Accessories	Flow Computer	RMG Messtechnik Pvt. Ltd.	Flow Computer	RMG Messtechnik GmbH Otto-Hahn-Straße 35510 Butzbach, Germany	404-405, 4th Floor Sears Tower Sevasi-Gotri Main Road, Sevasi Vadodara – 391101, Gujarat, India	Mayur Bhadsavle Manager Inside Sales	8200064091		mayur.bhadsavle@rmg.com;	www.rmg.com
527	Metering & Accessories	Flow Computer	Emerson Electric Co. (India) Pvt. Ltd.	Flow Computer	301 Solitaire Corporate Park, Bld No. 3, 151 M.V. Road, Andheri East, Mumbai 400093	Emerson Innovation Center Plot No. 23, Rajiv Gandhi Infotech Park, Hinjewadi Phase - II, Pune - 411057			(+91) 22- 67751703		
528	Metering & Accessories	Printers	HP	Printers		12320 Cardinal Meadow Drive, Suite 180, Sugar Land, Texas 77478-6218			18001801810	hpestore.in@hp.com	http://www8.hp.com/in/en/products/gateway/printers/
529	Metering & Accessories	Printers	HCL	Printers		HCL Infosystems Ltd., E-4,5 & 6, Sector 11, NOIDA 201 301, UP, India			(+91) 120 2526518/19 2520977		http://www.hclinfosystems.in/products/printers
530	Metering & Accessories	Printers	WIPRO	Printers		WeP Solutions Ltd, Regional Office B-11, Shivam, Sterling Park Society, B/H Drive In Cinema, Nr.Sterling Hospital, Memnagar, Gurukul, Ahmedabad - 380052, Gujarat			India: 1800 425 9494 098440 19119 Ahmedabad: (079) 31907171/ 27475001		http://www.wepindia.com/Home.aspx
531	Metering & Accessories	Printers	Epson	Printers		902, 9th floor, Abhijeet IV, Opp. Mayor's Bungalow, Ellis Bridge, Ahmedabad - 380006			1-800-425 0011 (079) 2640 7176 /77		http://www.epson.co.in/
532	Metering & Accessories	Printers	TVS	Printers		TVS Electronics Limited, South Phase - 7A, Second Floor, Industrial Estate, Guindy, Chennai-600032			1800 200 5123 +91 44 4200 5200		http://www.tvs-e.in/
533	Metering & Accessories	Slam-shut off valves/ Monitors/ Regulators	Honeywell Automation India Ltd.	Slam-shut off valves monitors/ Regulators	Osterholzstrasse 45, D-34123 Kassel, Germany	Local Office: 56 & 57, Hadapsar Industrial Area, Pune 411 013, Maharashtra	Kalpesh Doshi	9820438188	(+91)-20-4039400	kalpesh.doshi@honeywell,com;	www.honeywellautomationindia.com
534	Metering & Accessories	Slam-shut off valves/ Monitors/ Regulators	Pietro Fiorenteni	Slam-shut off valves/ monitors/ Regulators		Via Enrico Fermi, 8/10 36057 Arcugnano (VI)			+39 0444 968 511		http://www.fiorentini.com/ww/en/
535	Metering & Accessories	Slam-shut off valves/ Monitors/ Regulators	Tartarini	Slam-shut off valves/ monitors/ Regulators		O.M.T. Tartarini s.r.l Via Paolo Fabbri 1 40013 Castel Maggiore, Italy			(091) 0265 663 3000 (091) 22 6662 0400/ 0530	infocentral@emersonprocess.com	http://www2.emersonprocess.com/
536	Metering & Accessories	Slam-shut off valves/ Monitors/ Regulators	Emerson Process Management Chennai Pvt Ltd.	Slam Shut Off Valves, Monitors Regulator & Active Regulator Globe Type: Size: 1" to 3'', Rating: 150# to 600#	Plot No 5, 6, 7 & 8 Self Help Industrial Estate Keelkattalai, Chennai-600 117	No. 147, Rajiv Gandhi Salai, Karapakkam Village, Chennai – 600 097	Mr. Chirag Patel, Sr. Regional Sales Mngr Mr. Suriyaprakash G, Inside Sales	(+91) 9724156723 (+91) 78248 81873	(+91) 44 4903 4300 (+91) 44 6608 6647	chirag.patel@emerson.com suriyaprakash.g@emerson.com regulatorindia.sales@emerson.com	www.emerson.com
537	Metering & Accessories	Slam-shut off valves/ Monitors/ Regulators	Nirmal Industrial Controls Pvt. Ltd.	Slam Shut off Valve, Monitor, Regulator, Active Regulator Globe Type; Size: up to 6"NB Rating: 150# to 600#	Survey No.136/1(P), Asangaon, Tal: Shahapur, Dist. Thane-421601, Maharashtra	4, Nahur Industrial Estate, LBS Marg, Mulund (W), Mumbai-400080	Mr. Sadashiv Shirsat	(+91) 9167780802	(+91) 22 67746200 (+91) 2527 661000	sadashivs@nirmal.co.in	www.nirmal.co.in

SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
538	Metering & Accessories	Control Valves	Fisher (Emerson Process Management (India) Pvt. Ltd.)	Control Valve		A Dutt Vihar Society, 2nd Floor, Race Course Circle, Vadodara - 390 007, Gujrat, India. 6th Floor, Delphi, B-Wing, Hiranandani, Business Park, Mumbai 400076			(+91) 22 6662-0566	infocentral@emersonprocess.com	www.emersonprocess.co.in
539	Metering & Accessories	Control Valves	KSB Mil Controls Ltd.	Control Valve	Meladoor, Annamanada, Thrissur, Kerala, India. PIN: 680741	Meladoor, Annamanada, Thrissur, Kerala, India. PIN: 680741	Mr. Jose Paul - Sr. Manager (TSS)	9447495157	0480-2695700	sales.mil@ksb.com	www.ksb-mil.com
540	Metering & Accessories	Control Valves	Dresser	Control Valve		187, GIDC Estate,Naroda, Ahmedabad, Gujarat 382 330, India			(+91) 79 22821692		www.dresser-rand.com
541	Metering & Accessories	Junction Box	Sudhir Switchgears Pvt. Ltd.	Junction Box	305/6, Apeejay House, 130, Bombay Samachar Marg, Mumbai - 400023, Maharashtra, India.	SUDHIR HOUSE, Plot No.A-305, Road No. 32, Wagle Industrial Estate , Thane 400 604.	Mr.R.P.Agarwal (MD) Mr. Akshay Agarwal (Director) Mr. Chandrakant Hundekari Mr.Ravi Agarwal Mr.Hemant Hava	9820035445 9821021360 9320287646 9821012767 9324287651	022-40460000 022-40460010 022-25820550	md@sudhirswitchgears.com akshay@sudhirswitchgears.com ravi@sudhirswitchears.com ravi@sudhirswitchears.com works@sudhirswitchgears.com	www.sudhirswitchgears.com
542	Metering & Accessories	Junction Box	Flameproof Equipments Pvt. Ltd.	Junction Box	Flameproof House, Plot no. B-39, Near Monginis Cake factory, New Link road, Andheri (W), Mumbai - 400 053.	Flameproof House, Plot no. B-39, Near Monginis Cake factory, New Link road,Andheri (W), Mumbai - 400 053.			(+91) 22-26736622/97/98	fepl@vsnl.com	www.flameproofequipments.com
543	Metering & Accessories	Junction Box	Flex pro Electricals Pvt. Ltd.	Junction Box	Flexpro Electricals Pvt Ltd C1/27 & 37,G.I.D.C, Kabilpore, Navsari-(396424), Gujarat-India	Flexpro Electricals Pvt Ltd C1/27 & 37,G.I.D.C, Kabilpore, Navsari-(396424), Gujarat-India			(+91) 2637-265003 265140 325574	flexpro@flexproltd.com	www.flexproltd.com
544	Metering & Accessories	Junction Box	CEAG	Junction Box	Ceag Flameproof Control Gears Pvt Ltd., A 1/61, Shah & Nahar Indl Estate, Sitaram Jadhav Road, Lower Parel (West), Mumbai, 400013, Maharashtra	SUDHIR HOUSE, Plot No.A-305, Road No. 32, Wagle Industrial Estate , Thane 400 604.	R H Patel		(+91) 22 - 24926355		
545	Metering & Accessories	Junction Box	Control Plus Oil & Gas Solutions Pvt. Ltd.	TLP Junction boxes: Anode Junction Boxes: (1.1KV)	Unit I: 145/4, Phase-II, GIDC Naroda, Ahmedabad-382330	Shed No.3, Survey No 407, SP-3, New Ahmedabad Industrial Estate, Sarkhej-Balwa Road, Moraiya, Changodar, Ahmedabad-382213, Gujarat	Mr. Chaitanya Fulia Mr. Vijaykumar Goyal	09712954646 09924227400	02717-668800 079-22830921	marketing@controlplus.in info@controlplus.in cp@controlplus.in	www.controlplus.in
546	Metering & Accessories	Junction Box	Phoenix Mecano India Pvt. Ltd.	1. FLP/WP Junction Boxes. 2. FLP/WP Local Control stations / Push button Stations 3. FLP/WP LDB	388, Bhare, Taluka Mulshi, Pirangut Industrial Area, Pune-412115 Unit II: Domestic Business Unit Gate No.408/410/412, Village : Urse, Taluka Mavel, Pune-412115	388, Bhare, Taluka Mulshi, Pirangut Industrial Area, Pune-412115	Mr. Jitendra Gujarathi	7875770190	(+91) 22 42154571 (+91) 20 66745000 (+91) 2114 335000	info@phoenixmecano.in admin@pmipl-online.com	www.phoenixmecano.co.in
547	Metering & Accessories	Differential Pressure Transmitter	Yokogawa	Differential pressure transmitter	Plot No.96, Electronic City Complex, Hosur Road, Bangalore - 560 100, India	A/201 East Wing,Taksh Complex 2nd Floor, Near ESI Hospital, Gotri Road, Baroda 390 021, India			(+91) 80-4158-6000		
548	Metering & Accessories	Differential Pressure Transmitter	Tata honeywell Ltd.	Differential pressure transmitter	49-H, Parsi Panchayat Road, Andheri East, Andheri East, Mumbai, Maharashtra 400069	First Floor, Malavika Tower, 144, Kodambakkam High Road, Chennai, Tamil Nadu 600034			(+91) 22- 2821 1451		wwwhoneywell.com
549	Metering & Accessories	Differential Pressure Transmitter	Emerson Electric Co. (India) Pvt. Ltd.	Differential pressure transmitter	301 Solitaire Corporate Park, Bld No. 3, 151 M.V. Road, Andheri East, Mumbai 400093	Emerson Innovation Center Plot No. 23, Rajiv Gandhi Infotech Park, Hinjewadi Phase - II, Pune - 411057			(+91) 22- 67751703		
550	Metering & Accessories	Cartridge Filter	Forain srl	Cartridge Filter		HEADQUARTER - FORAIN SRL Via G.B. Boeri, 11 - 20141 Milano (ITALY) ASIA BRANCH OFFICE - FORAIN Asia Pacific Pte Ltd 37 Ubi Tannery Lane #04 - 08 Singapore - Singapore 347790			Headquarter: (+39) 02 8467345 ASIA BRANCH OFFICE (+65) 66361286	info@forain.it sales@forain.it enquiry@forain-ap.com	http://www.forain.it/english/index.html
551	Metering & Accessories	Cartridge Filter	Faudi Gmbh	Cartridge Filter		FAUDI GmbH Faudi-Strasse 1, 35260 Stadtallendorf Germany			+49 (0) 6428 702-0	info@faudi.de	www.faudi.de/english.html
552	Metering & Accessories	Cartridge Filter	Filterx srl	Cartridge Filter	Via Rubattino, 94b - 20134 Milano (ITALY)	FILTREX systems INDIA Pvt Ltd. Mumbai 400 025, INDIA			(+39) 027 533 841	info@filtrex.it	
553	Metering & Accessories	Cartridge Filter	Gujarat Otofilt	Cartridge Filter	Plot No. 3712,Phase-4, G.I.D.C. Estate, B/h. New Nirma, P.O.BOX NO : 67, Vatva, Ahmedabad- 382 445, (Gujarat) INDIA	Plot No. 3712,Phase-4, G.I.D.C. Estate, B/h. New Nirma, P.O.BOX NO : 67, Vatva, Ahmedabad- 382 445, (Gujarat) INDIA			(079) 25841164/ 2719/ 1602	info@gujaratotofilt.com gujfilter@gmail.com gujfilter@yahoo.com	www.gujaratotofilt.com
554	Metering & Accessories	Cartridge Filter	Flash Point Equipments Pvt. Ltd.	Cartridge Filter		Plot No 170, Sector 7, Pcntda Industrial Area, Bhosari, Bhosari, Pune, Maharashtra 411026	Ashok Gurani	8046042324	(020) 2711 9647		
555	Metering & Accessories	Cartridge Filter	Grand Prix Engineering Pvt. Ltd.	Cartridge Filter	Plot No: 82, Sec-25, Sector 56A, Faridabad, Haryana 121004	Registered Office 1309, Chiranjiv Tower 43, Nehru Place, New Delhi – 110 019 (INDIA)			(011) 66602800-4 (0129) 4097700 4151820-28	mkumar@grandprixfilters.com sales@grandprixfilters.com mail@grandprixfilters.com	http://www.grandprixfilters.com/index.html
556	Metering & Accessories	Cartridge Filter	JFC Corporation	Cartridge Filter		S.Korea					http://jfc9905.tradekorea.com/

GSPL TRANSMISSION LTD.
Gas Grid Pipeline Network
APPROVED VENDOR LIST

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557	Metering & Accessories	Cartridge Filter	Petromar Engineered Solution Pvt. Ltd.	Cartridge Filter	K-1, Additional Murbad MIDC, Kudavalli Village, Murbad, Dist. Thane, Maharashtra-421401	Head Office 204-206 Dheeraj Heritage, S. V. Road, Santacruz (W), Mumbai 400 054. India New Delhi Office B-217, Ansal Chamber I, Bhikaji Cama Place, New Delhi 110 066. India	Mr. Nikhil Bondre	9820035972	Head Office +91 (22) 2660 1933 Factory +91 (2524) 645 163 +91 (2524) 645 164 +91 (2524) 223 541 New Delhi Office +91 (11) 4104 2956	sales@petromar.in	www.petromar.in
558	Metering & Accessories	Cartridge Filter	Parker Hannifin Filteration (US), Inc.	Cartridge Filter	World Headquarters 118 Washington Avenue Mineral Wells, Texas 76067, USA	World Headquarters 118 Washington Avenue Mineral Wells, Texas 76067, USA Indian Office: HQ & Mfg. Hydraulics, CNG Dispenser & CICPlot EL-26, MIDCTTC Industrial Area Mahape Navi Mumbai 400709, India.	Mr. Kishore Malkani Mr. Jiten Pai Mr. Prajosh Prasad	9167209173 9167209168 9167218456	World Headquarters +1 (940)-325-2575 Indian Office: 022-41242500 022-41242582	KMalkani@parker.com jpaibir@parker.com prajoth.prasad@parker.com	www.pecofacet.com
559	Metering & Accessories	Cartridge Filter	Plenty Filters, UK	Cartridge Filter		EMEA: SPX Flow Technology Hambridge Road Newbury Berkshire RG14 5TR UK Middle East: SPX Middle East FZE The Galleries 4 Downtown Jebel Ali Shk. Zayed Rd. P.O.Box 299745 Dubai UAE			(01635) 42363 Middle East: (+971) 4 8143400	plentyfilters@spx.com plentyfilters@spx.com	www.spx.com/en/plenty
560	Metering & Accessories	Cartridge Filter	Ultrafilter (India) Pvt. Ltd.	Cartridge Filter	Registered Office, Sales Head Office & Works: Plot No. 70, Bommasandra Industrial Area, Bangalore - 560 099, Karnataka, INDIA	WEST ZONE Mumbai Office: ultrafilter (india) Pvt ltd. 212, 2nd Floor, Punit Chambers, Opp. MAFCO Market, Sec-18, Vashi, New Mumbai - 400 705.			Mumbai Office: (+91) 22-2766 9152 (+91) 80 - 4142 9900 2783 2051	info@ultrafilterindia.com sales@ultrafilterindia.com	www.ultrafilterindia.com
561	Metering & Accessories	Cartridge Filter	Loyal Equipment Pvt. Ltd.	Filter	Block No. 35/1-2-3-4, Village Zak, Dahegam, Gujarat-382330, India		Mr. Alkesh R. Patel (Managing Director)	(+91) 9825039407	(+91) 2718-247236	alkeshpatel@loayalequipments.com	www.loyalequipments.com
562	Others	Paint	Asian Paints (i) Ltd.		Asian Paints House, 6A, Shantinagar, Santacruz (E), Mumbai - 400 055.		Mr. Sridhar patoju Mr. Nitin Bhagwat Mr. Minesh Patel Mr. ArunKumar Yadav	9909931523 9920028822 9426760594 9824232666	0265-3078408 022-39818805 0265-3078409 0265-3078410	sridhar.patoju@asianpaintsppg.com nitin.bhagwat@asianpaintsppg.com minesh.Patel@asianpaintsppg.com arunkumar.yadav@asianpaintsppg.com	www.asianpaintsppg.com
563	Others	Paint	Berger Paints Ltd.		129 Park Street, Kolkata 700017		Mr. Tushar Wani	9227254514 9227442442 9227188140 9029097663	079-26891481 033-22299724 033-22296005 033-22296006 033-22296016	consumerfeedback@bergerindia.com tusharwani@bergerindia.com	www.bergerpaints.com
564	Others	Paint	Goodlass Nerolac Paints Ltd.		Ganpatrao Kadam Marg, Lower Parel, Mumbai 400 013		Mr. Ashish Devani	9898200232	022-24934001 022-24992500	ashishdevani@narolac.com	www.nerolac.com
565	Others	Paint	Shalimar paints Ltd.		5th Floor, 'C' Wing, Oberoi Garden Estate, Chandivili Farm Road, Chandivili, Andheri (E), Mumbai - 400 072.	Branch Office:- 368/4/1, Prabhukrupa Industrial Estate, Behind Sailesh Surgical, Narol-Isanpur Road, Narol, Ahmedabad-382443	Mr. Ketan Girap Mr. Devendra Trivedi Mr. Bhargav Trivedi Mr. Nilesh Modi	9910070910 9904004255 9723459594 9904004257	022-28576147 079-25735488 0265-2241738	d.trivedi@shalimarpaints.com ketan.girap@shalimarpaints.com info@shalimarpaints.com gujindl@shalimarpaints.com n.modi@shalimarpaints.com	www.shalimarpaints.com
566	Others	Paint	Coromandal paints & Chemical Ltd.		17 - 1,Pendurthy, Visakhapatnam - 531173		Mr Tulshiram	9866013713	0891-2892700 0891-2764210 08656-234085 08656-234095 08656-234625 08656-234635	cpvcs@coromandelpaints.com info@coromandelpaints.com info_u2@coromandelpaints.com info3@coromandelpaints.com	www.coromandelpaints.com
567	Others	Paint	Grauer & Weil (India) Ltd. (Bombay Paints Ltd.)		Corporate, Akurli Road, Kandivli (E), Mumbai		Mr. Ramakrishnan Iyer Mr. Dinesh Rao Mr. Sanjay Shah Mr. Sujit Sinha (Sr. VP) Mr. Hemant Dange	9833140085 9869836859 9824090831 9820510441 9967667400	022-66993000	sanjay.shah@growel.com sujit.sinha@growel.com hemant.dange@growel.com dinesh.rao@growel.com ramkrishnan.k@growel.com	www.growel.com
568	Others	NDT Services	Industrial X-Ray & Allied Radiographers (I) Pvt. Ltd.,	NDT Services for pipeline & station piping jobs for sizes upto 42" OD.	Plot no. 6, Municiple Industrial Estate, Sainagar, Kandivali (w), Mumbai-400067	102, Faizan Apartments, S.V. Road, Jogeshwari (W), Mumbai -400012.	Mr. Anil Jain	9820940456	022-26790217/ 4832/ 43406400	anilj15@gmail.com anilj@ixar.in info@ixar.in	www.ixar.in
569	Others	NDT Services	Smart Technocarts & Consultancy Services (I) Pvt. Ltd.	NDT Services for pipeline & station piping jobs for sizes upto 28" OD.	Plot no. 5, Sector-18A, Nerul, Navi Mumbai-400706.	Plot no. 5, Sector-18A, Nerul, Navi Mumbai-400706.			022-27706055	smartndt@vsnl.com	www.smartteachnocarts.com
570	Others	NDT Services	Sievert India Pvt. Ltd. (A Bureau Veritas Company)	NDT Services for pipeline & station piping jobs for sizes upto 30" OD.	No. 16 & 17, Sector-2, Phase-II, Nerul, Navi Mumbai-400706	No. 16 & 17, Sector-2, Phase-II, Nerul, Navi Mumbai-400706			022-27727060/ 7118/ 6693	SievertIndia.in@in.bureauveritas.com	www.sievert.in
571	Others	Third Party Inspection Agency (TPIA)	Tata Projects Ltd.		HO:- Quality Service Divisoin, 2nd floor, Varun Tower 1 , Begumpet, Hydrabad 500016.	Regional Office:- 308,3rd floor, Circle P Building, Nr. Prahladnagar garden, Prahladnagar, S.G.Highway, Ahmedabad	Mr. Paresh Shah Mr. N.r.BhattMr.Rutvik V Dixit Mr. Principal Surveyor (QS)	9426334208 9429367402 9426872801	040-66318806 079-40067223	kkgupta@tataprojects.com prasadbvl@tataprojects.com pareshshah@tataprojects.con rutvikdixitv@tataprojects.com	www.tataprojects.com

GSPL TRANSMISSION LTD.
Gas Grid Pipeline Network
APPROVED VENDOR LIST

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SN	Category	Sub-category	Vendor's Name	Qualified for the Products/ Services	Vendor's Approved Works Address	Vendor's Registered Office Address	Contact Personnel Details	Mobile No.	Landline No.	E-mail ID	Website
572	Others	Third Party Inspection Agency (TPIA)	IRCLASS Systems and Solutions Pvt.Ltd.	Third Party Inspection (TPI)	6th floor, Industrial Services, 52A, Adi Shankrachary marg, Opp. Powai lake, Powai, Mimbai-400 072, Maharastra, India	6th floor, Industrial Services, 52A, Adi Shankrachary marg, Opp. Powai lake, Powai, Mimbai-400 072, Maharastra, India	Mr. Amit Ketkar	9867628172	022-30519400	Amit.Kelkar@irclass.org	https://www.irclass.org/
573	Others	Third Party Inspection Agency (TPIA)	Bureau Veritas (India) Pvt. Ltd.		Marwah Centre, 6th Floor, Opp. Ansa Inds. Estate Marwah Marg, Off. Saki Vihar Road, Andheri (E), Mumbai - 400072				022-6956300	jitesh.sheth@in.bureauveritas.com kv.ashok@in.bureauveritas.com	
574	Others	Third Party Inspection Agency (TPIA)	Velosi Certification Services		505, 5th floor,360 degree business park, Near mund check naaka, LBS marg, Mulund west, mumbai 400080.		Mr. K shomeshwar rao (CFO) Mr. Sudhakar	9324213542 9974156973	022-21649720 to 25	rao@vcsquality.com sudhakar@vcsquality.com	
575	Others	Third Party Inspection Agency (TPIA)	Apave TIV India Private Limited		NA	6th Floor, Lakhani's Centrium, Plot no.27, Sector-15, CBD Belapur, Navi Mumbai - 400 614	Mr. Kamal Prasad, Senior Manager, Mr. Santosh Kumar Sahu, Asst. Manager Proposal	9833221154 9820155123	022-41734173	india.tiv@apave.com; kamal.prasad@apave.com; santosh-kumar.sahu@apave.com;	apave.com
576	Others	Third Party Inspection Agency (TPIA)	Certification Engineers International Ltd.	Third Party Inspection (TPI)	Engineers India Bhavan, First floor, Plot no. 85, Sector-11, Khargarh, Raigad dist., Navi Mumbai 410 210, Maharastra	Engineers India Bhavan, First floor, Plot no. 85, Sector-11, Khargarh, Raigad dist., Navi Mumbai 410 210, Maharastra	Mr. S.P.Mandal	9819668204	022-26670009	spmandal@ceil.co.in ceilmby@ceil.co.in	www.ceil.co.in
577	Others	Third Party Inspection Agency (TPIA)	Mott MacDonald Pvt. Ltd.		501, Sakar 2, Ellisbridge, Opposite Town Hall, Ahmedabad-6, Gujarat 380006		Mr. Ganshyam D. Shah (Divisional Director)	9825017884	079-26575550 to 5554	gdshah@mottmac.com d.macwan@mottmac.com	
578	Others	Third Party Inspection Agency (TPIA)	Intertek (India) Pvt. Ltd. (Moody International Group)		INTERTEK-MOODY INTERTEK HOUSE, E-20,Block-B1, Mathura Road, Mohan Co-operative Industrial Area, New Delhi - 110044		Mr. Naveen Kumar	9310672003	011-41595515	naveen.x.kumar@intertek.com	
579	Others	Third Party Inspection Agency (TPIA)	Rites Ltd.		RITES BHAWAN, Plot No.-1,Sector 29, Gurgaon, Haryana, India-122001		Mr. AKM Sharma		00124-2571671	akmsharma@rites.com	
580	Others	Third Party Inspection Agency (TPIA)	Germanischer Lloyd Industrial Services GmbH (DNV GL Company)	Third Party Inspection (TPI)		Equinox Business Park, 6th Floor, Tower 3, L.B.S. Marg, Off Bandra Kurla Complex, Kurla (W), Mumbai 400 070	Mr. Mangesh Gaonkar Mr. Rajesh Raikar Mr. Ashutosh Jalwadi Mrs. Apurva Mahajan	9987899766 9820821773 9967549190 9619586977	(+91) 22 - 61769212 (+91) 22 - 61769009	mangesh.gaonkar@dnvgl.com raikar.rajesh@dnvgl.com ashutosh.jalwadi@dnvgl.com Apurva.mahajan@dnvgl.com	www.dnvgl.com
581	Others	Third Party Inspection Agency (TPIA)	TUV SUD South Asia Pvt. Ltd.	Third Party Inspection (TPI)		TUV SUD House, Off Saki Vihar Road, Saki Naka, Andheri (East), Mumbai-400072, India.	Mr. Pankaj Narkhede: Mr. Jaimin Bhatt:	(+91) 8291991304 (+91) 9974005969	(+91) 22-49035554/ 55	kamaldeep.dalela@tuv-sud.in mahesh.Hosamani@tuv-sud.in jaimin.bhatt@tuv-sud.in	http://www.tuv-sud.in
582	Others	Third Party Inspection Agency (TPIA)	SGS India Pvt. Ltd.		HO :- SGS House, 4B, A.S. Marg, Vikhroli (W), Mumbai-400083 Regional Office :- 201, Sumel 2 Nr, Gurudwara, Thaltej Cross road, S.G.Hihhway, Ahmedabad 380054	plot No.-164/6&7, Behind Bharat Aluminium, Santej Vasdsar Road, Santej, Gandhinagar 382721	Mr. Hemang Mehta Mr. Radhakrishnan Nair Mr. Dhaval Vora	9724343426 9979096977 9898908350	079-61603100	radhakrishnan.nair@sgs.com Hemang.Mehta@sgs.com dhaval.vora@sgs.com	
583	Others	Third Party Inspection Agency (TPIA)	Gulf Lloyds Industrial Services (India) Private Limited	Third Party Inspection Services for connectivities/ spurlines projects (upto 05 Km). Inspection of Materials.	910, Gala Empire, Nr. Drive-In Cinema, Drive-In Road, Memnagar, Ahmedabad-380052, Gujarat	910, Gala Empire, Nr. Drive-In Cinema, Drive-In Road, Memnagar, Ahmedabad-380052, Gujarat	Dr. Bhagirath Bhavsar, Director-Operation, Mr. B. Jaykumar, (GM – Inspection)	(+91) 9879001097 (+91) 9033366441	(+91) 79 48001320	contact@gulflloyds.com; gulflloyds.india@gmail.com; bbhavsar@gulflloyds.com; inspection@gulflloyds.com;	www.gulflloyds.com; www.gl-ba.com;
584	Others	Third Party Inspection Agency (TPIA)	TUV Rheinland (India) Pvt. Ltd.	Third Party Inspection Services for Materials at Manufacture's works	ISCON ATRIA – 1, 205 -Second floor, Opp. GEB Training Institute, Gotri Road, Vadodara-390 021	M/s. TUV Rheinland (India) Pvt Ltd. 82/A, 3rd Main, West Wing, Electronics City West Phase 1, Hosur Road, Bangalore- 560100	Ms. Disha Jethva, Safety Engineer Mr. V. Ravikumar, VP	(+91) 9662514539 (+91) 7738333848	(+91) 80 46498000	disha.jethva@ind.tuv.com; Kaushal.Gohil@ind.tuv.com; Ravi.Kumar@ind.tuv.com;	www.tuv.com/in
585	Others	Third Party Inspection Agency (TPIA)	Meenaar Global Consultants LLP	Third Party Inspection Services for Inspection of materials - Line pipes, Internal & External coatings and other mechanical items at manufacturer's works.	D152-153, Vatik Mindscapes, 12/3 Mathura Road, NH2, Sector 27D, Faridabad, Haryana. PIN: 121003	Suite 152-153, First Floor, Tower-D, Vatika Mindscapes, 12/3 Mathura Road, NH2, Sector-27D Faridabad, Haryana - 121003 (IN),	Mr. N K Narang, Dir (Tech) Mr. Nitin Taneja, Project Head	(+91) 9810755700 (+91) 9711212783	(+91) 80 46498000	meenaar2@gmail.com; sales@mgcllp.in; nkn@mgcllp.in; nitin.taneja@mgcllp.in;	www.mgcllp.in
586	Others	Third Party Inspection Agency (TPIA)	Industrial Inspection and Verification Services India Pvt. Ltd.	ERDMP certification audit of NG pipeline	H. No.16, Sector-31, Gurugram, Haryana, 122001 SJK House, 3rd Floor, C-11, Sector-10, Noida, Uttar Pradesh-201301	H. No.16, Sector-31, Gurugram, Haryana, 122001	Mr. Rakesh Kumar Sinha, Inspection Director - Operations & BD Mr. Amar Bhardwaj, Marketing BDE	(+91) 9811812135 (+91) 9717295838	(120) 4574817	rakesh.sinha@iivsipl.com; amar.bhardwaj@iivsipl.com;	www.iivsipl.com
587	Others	Personal Protective Equipments (PPE)	3M (All authorized distributors of M/s 3M)	PPE Items like Safety helmet, Safety gloves etc.							

Note:
1) The details of Vendors indicated in this list are based on the information available with GTL. GTL does own responsibility or not giving any Guarantee on the performance of the Vendor. It shall be the Contractor's responsibility to verify the correct status of the vendor, to verify capabilities of each vendor and quality control of products/services for producing the required quantity and also to expedite the material/ service in time.
2) Contractor shall submit the details of each of the party before placement of order.
3) For any item, if the vendor names are not available, it is the responsibility of the contractor to submit the credentials of at least three parties for GTL approval.
4) The contractor shall propose any one agency from above enlisted TPIA along with relevant CVs in their technical offer. Only after the approval of CVs by GTL, the approved personnel of TPIA can be put on the inspection work.
5) Metering & Accessories: Since OEM for Custody Transfer Metering perspective are critical component, hence successful Contractor(s)/Agencies to take prior performance feedback from GTL before finalization of Meter Manufacturer/OEM.