

दि फर्टिलाइजर्स एण्ड केमिकल्स  
ट्रान्कोर लिमिटेड  
(भारत सरकार का उद्यम) / (A GOVERNMENT OF INDIA ENTERPRISE)



**FACT**  
THE FERTILISERS AND CHEMICALS  
TRAVANCORE LIMITED

MAT/ESS/RFQ

GST No : 32AAACT6204C1Z2  
Phone : 0484-2546778  
2546629 / 2545222

**CORPORATE MATERIALS**  
PD ADMINISTRATIVE BUILDING  
UDYOGAMANDAL - 683 501, KOCHI, KERALA, INDIA

निर्घ केल्ले अनुरोध/REQUEST FOR QUOTATION

### Detailed Specification

Enquiry:MM/139/G31131

Contact Details

Name: Sreekanth S

Phone: 0484 2568319 , 0484 2568636

Email ID: sreekanth.s@factltd.com

Please submit your offer for supply of the following items as per the instructions, technical specifications and other terms and conditions specified herein/ attached.

Note:

1. The delivery period mentioned in the BoQ is our indicative requirement. You m

SL No.	Material Code	Detailed Specification/s	Quantity	Unit of Measure	Plant
1	631002015	Carbon Steel Nipple, Both Ends Plain (IBR certified) Material : SA-106 GR.B Schedule : 160 Type : Seamless Length : 200 MM Dimension Std. : ANSI B 36.10 SIZE : 15 NB	4	Number	1005
2	631002020	Carbon Steel Nipple, Both Ends Plain (IBR certified) Material : SA-106 GR.B Schedule : 160 Type : Seamless Length : 200 MM Dimension Std. : ANSI B 36.10 SIZE : 20 NB	82	Number	1005
3	631003015	Carbon Steel Nipple, One End Threaded (IBR certified) Material : SA-106 GR.B Schedule : 160 Type : Seamless Length : 200 MM Dimension Std. : ANSI B 36.10 SIZE : 15 NB	4	Number	1005

4	631003020	Carbon Steel Nipple, BEP (IBR Certified) Material : SA-106 GR.B Schedule : 80 Type : Seamless Length : 100 MM Dimension Std. : ANSI B 36.10 SIZE : 20NB	4	Number	1005
5	631007015	Stainless Steel Nipple, Both Ends Plain Material : A-312 TP 304 Schedule : 80 Type : Seamless Length : 100 MM Dimension Std. : ANSI B 36.10 SIZE : 15 NB	3	Number	1005
6	631008015	Stainless Steel Nipple, One End Threaded Material : A-312 TP 304 Schedule : 80 Type : Seamless Length : 100 MM Dimension Std. : ANSI B 36.10 SIZE : 15 NB	3	Number	1005
7	631038020	Stainless Steel 90 deg. Long Radius Elbow Material : A182 Gr F 304 Type : Forged Ends : SW Rating : 3000# Dimension Std. : ASME B 16.11 SIZE : 20 NB	10	Number	1005
8	631084020	CARBON STEEL CAP (IBR CERTIFIED) MATERIAL : SA 105 TYPE : FORGED ENDS : SW RATING : 3000# DIMENSION STD. : ASME B16.11 SIZE : 20 NB	25	Number	1005
9	631367040	Carbon Steel Half Coupling (IBR Certified) Material : SA105 Type : Forged Ends : SW Rating : 3000# Dimension Std. : ANSI B16.11 SIZE : 40NB	5	Number	1005

10	631657300	Carbon Steel 45 deg. Long Radius Elbow (IBR Certified) Material : SA234 WPB Type : Seamless Ends : BE Schedule : 80 Dimension Std. : ASME B16.9 SIZE : 300NB	4	Number	1005
11	631707100	Carbon Steel 90 deg. Long Radius Elbow (IBR Certified) Material,,,,,: SA234 WPB Type,,,,,: Seamless Ends,,,,,: BUTT WELD Schedule,,,,,: 80s Dimension Std.,,: ANSI B16.9 SIZE : 100NB	8	Number	1005
12	631803015	Carbon Steel Half Coupling (IBR Certified) Material : SA105 Type : Forged Ends : SW Rating : 3000# Dimension Std. : ANSI B16.11 SIZE : 15NB	2	Number	1005
13	631803020	Carbon Steel Half Coupling (IBR Certified) Material : SA105 Type : Forged Ends : SW Rating : 3000# Dimension Std. : ANSI B16.11 SIZE : 20NB	75	Number	1005
14	632053020	Carbon Steel Flange (IBR Certified) Material : SA105 Type : Forged Ends/Facing : Weld Neck Raised Face Rating : 600# Dimension Std. : ANSI B16.5 SIZE : 20NB (BORE TO SUIT SCHEDULE 80S PIPE)	100	Number	1005

15	632053040	Carbon Steel Flange (IBR Certified) Material : SA105 Type : Forged Ends/Facing : Weld Neck Raised Face Rating : 600# Dimension Std. : ANSI B16.5 SIZE : 40NB (BORE TO SUIT SCHEDULE 80S PIPE)	8	Number	1005
16	632056080	Carbon Steel Flange (IBR Certified) Material : SA105 Type : Forged Ends/Facing : Weld Neck Raised Face Rating : 600# Dimension Std. : ASME B16.5 SIZE : 80 NB (BORE TO SUIT SCHEDULE 80 PIPE)	2	Number	1005
17	632056100	Carbon Steel Flange (IBR Certified) Material : SA105 Type : Forged Ends/Facing : Weld Neck Raised Face Rating : 600# Dimension Std. : ASME B16.5 SIZE : 100 NB (BORE TO SUIT SCHEDULE 80 PIPE)	4	Number	1005
18	632056150	Carbon Steel Flange (IBR Certified) Material : SA105 Type : Forged Ends/Facing : Weld Neck Raised Face Rating : 600# Dimension Std. : ASME B16.5 SIZE : 150 NB (BORE TO SUIT SCHEDULE 80 PIPE)	52	Number	1005
19	632056250	Carbon Steel Flange (IBR Certified) Material : SA105 Type : Forged Ends/Facing : Weld Neck Raised Face Rating : 600# Dimension Std. : ASME B16.5 SIZE : 250 NB (BORE TO SUIT SCHEDULE 80 PIPE)	8	Number	1005
20	632056300	Carbon Steel Flange (IBR Certified) Material : SA105 Type : Forged Ends/Facing : Weld Neck Raised Face Rating : 600# Dimension Std. : ASME B16.5 SIZE : 300 NB (BORE TO SUIT SCHEDULE 80 PIPE)	13	Number	1005

21	632058150	Carbon Steel Blind Flange (IBR Certified) Material : SA105 Type : Forged Ends/Facing : Blind Raised Face Rating : 600# Dimension Std. : ASME B16.5 SIZE : 150 NB	44	Number	1005
22	632224020	Stainless Steel Flange Material : A182 F 304 Type : Forged Ends/Facing : Blind Raised Face Rating : 150# Dimension Std. : ANSI B16.5 SIZE : 20NB	1	Number	1005
23	632240020	Stainless Steel Flange Material : A182 F 304L Type : Forged Ends/Facing : Weld Neck Raised Face Rating : 150# Dimension Std. : ANSI B16.5 SIZE : 20NB	1	Number	1005
24	632296315	CARBON STEEL ECCENTRIC REDUCER (IBR CERTIFIED). MATERIAL : SA234 WPB TYPE : SEAMLESS ENDS : BUTT WELD SCHEDULE : 80 DIMENSION STD. : ASME B16.9 SIZE : 300 X 150 NB	1	Number	1005
25	632296325	CARBON STEEL ECCENTRIC REDUCER (IBR CERTIFIED). MATERIAL : SA234 WPB TYPE : SEAMLESS ENDS : BUTT WELD SCHEDULE : 80 DIMENSION STD. : ASME B16.9 SIZE : 300 X 250 NB	4	Number	1005
26	632504020	Carbon Steel 90 deg. Long Radius Elbow (IBR Certified) Material : SA105 Type : Forged Ends : SW Rating : 3000# Dimension Std. : ANSI B16.11 SIZE : 20NB	218	Number	1005

27	632524150	Carbon Steel 90 Deg. Long Radius Elbow (IBR Certified) Material : SA234 WPB Type : SEAMLESS Ends : BW Schedule : 80 Dimension Std. : ANSI B16.9 Size : 150NB	9	Number	1005
28	632524250	Carbon Steel 90 Deg. Long Radius Elbow (IBR Certified) Material : SA234 WPB Type : SEAMLESS Ends : BW Schedule : 80 Dimension Std. : ANSI B16.9 Size : 250NB	6	Number	1005
29	632524300	Carbon Steel 90 Deg. Long Radius Elbow (IBR Certified) Material : SA234 WPB Type : SEAMLESS Ends : BW Schedule : 80 Dimension Std. : ANSI B16.9 Size : 300NB	295	Number	1005
30	632546020	Carbon Steel Equal Tee (IBR Certified) Material : SA105 Type : Forged Ends : SW Rating : 3000# Dimension Std. : ANSI B16.11 SIZE : 20NB	49	Number	1005
31	632622100	Carbon Steel Equal Tee (IBR Certified) Material : SA234 WPB Type : Seamless Ends : BW/Bevelled Schedule : 80s Dimension Std.: ANSI B16.9 SIZE : 100NB	1	Number	1005
32	632705325	CARBON STEEL UNEQUAL TEE (IBR CERTIFIED) Material : SA234 WPB Type : SMLS Ends : BE Schedule : 80 Dimension Standard : ASME B16.9 SIZE : 300 X 250 NB	4	Number	1005

33	632761022	Stainless Steel Unequal Tee Material : A182 F 304 Type : Forged Ends : SW Rating : 3000# Dimension Std. : ANSI B16.11 SIZE : 20x15NB	3	Number	1005
34	632943108	Carbon Steel Eccentric Reducer Material : SA234 WPB (Covered by IBR) Type : SEAMLESS Ends/Facing : BUTT WELD/BEVELLED Schedule : 80s Dimension Std. : ANSI B16.9 Size : 100 x 80mm Working Conditions:-Pressure : 45 Kg/Sq.cm. Temperature : 410 Deg.C	1	Number	1005
35	632943158	Carbon Steel Eccentric Reducer (IBR Certified) Material : SA234 WPB Type : Seamless Ends : BW Schedule : 80s Dimension Std. : ANSI B16.9 SIZE : 150 x 80NB	1	Number	1005

**SPECIAL CONDITIONS & COMPLIANCE STATEMENT**

Sl. No.	Terms	Bidder confirmation
1	THE FOLLOWING DOCUMENTS ARE TO BE SUPPLIED FREE OF COST IN THE EVENT OF ORDER, AFTER SUCCESSFUL COMPLETION OF TESTING AND INSPECTION; A. 5 COPIES OF TEST CERTIFICATES FOR THE CHEMICAL COMPOSITION OF ALL MATERIALS B. 5 COPIES OF TEST CERTIFICATES FOR ALL MANDATORY MECHANICAL TESTS SUCH AS TENSION TEST, IMPACT TESTS ETC. AS DEFINED IN THE STANDARD SPECIFIED. C. 5 COPIES OF THE TEST CERTIFICATES AS PER FORM III (C) OF IBR DULY SIGNED BY THE APPROVED INSPECTION AUTHORITY FOR ALL FLANGES COVERED BY INDIAN BOILER REGULATION.	
2	IBR FLANGES ARE INTENDED FOR HIGH PRESSURE STEAM SERVICE AND THESE MUST BE SUBJECTED TO ALL TESTS IN ACCORDANCE WITH INDIAN BOILER REGULATIONS AND TEST CERTIFICATES IN THE RELEVANT FORM FURNISHED.	
3	INSPECTION BY FACT ON RECEIPT AT STORES; SCOPE OF INSPECTION: VERIFICATION OF TEST CERTIFICATES, VISUAL AND DIMENSIONAL CHECKS.	
4	PIPE FITTINGS SHALL BE PROPERLY PACKED TO AVOID TRANSIT DAMAGE.	
5	SUITABLE ANTI-CORROSIVE COATING FOR PROTECTION OF ALL FITTINGS OTHER THAN SS, DURING STORAGE PRIOR TO ERECTION MUST BE PROVIDED BEFORE DESPATCH.	

**Note:** All the above columns shall be filled properly with **“confirmed”**, without leaving blanks.  
Please upload / return this document duly filled-in, along with your bid.





## PRE-QUALIFICATION CRITERIA

Sl. No	Pre-Qualification Criteria(PQC)Conditions	Documents to be submitted along with bid.	Bidders compliance
1	The bidder shall be manufacturers /authorized supplier/ authorized distributor/ dealer of ‘Carbon Steel & Stainless Steel Pipe Fittings’	a) self-declaration (in case of manufacturer) b) Copy of authorization issued by the manufacturer (in case of supplier/ distributor/dealer) authorizing for the supply/distribution/dealership	
2	The bidder should have successfully executed orders for supply of Carbon Steel Pipe Fittings in Government/Central PSU/State PSU/Public limited/Private limited companies during last 7 years ending on date of enquiry. 1) One order with value not less than Rs. 29 lakhs OR 2) Two orders with value not less than Rs. 18 lakhs each OR 3) Three orders with value not less than Rs. 14 lakhs each	a) Purchase Order b) Proof of completion – such as, invoice/ despatch documents / Inspection Release Note/ completion certificate from the client. (Note: In case of FACT orders, bidder need to mention only the PO number, submission of documents is not compulsory)	
4	a) Average annual turnover of the bidder for the last three financial years ending on 31-03-2024 shall be Rs. 74 lakhs or above  And b) Annual turnover for each year shall be minimum Rs. 12 lakhs during the last three financial years ending on 31-03-2024	Copies of audited financial statements (Profit & Loss Account and Balance Sheet) for the last three financial years ending on 31-03-2024 (2021-22, 2022-23 & 2023-24)	

### Note:

- 1) All relevant documents for satisfying the pre-qualification criteria shall be enclosed in the techno-commercial bid, without which the offer is liable to be rejected without seeking further clarifications. FACT shall have the liberty to verify the documents/data submitted by the vendor as proof for meeting the pre-qualification.
- 2) Pre-Qualified bids will only be considered for Technical Evaluation.
- 3) Submission of authentic documents for meeting the above technical/financial criteria is the prime responsibility of the Bidder. Wherever FACT has concern or apprehension regarding the authenticity/ correctness of any document, FACT reserves the right of getting the documents cross verified from the document issuing authority.
- 4) IMPORTANT: In case of ambiguity or incomplete or non-submission of required relevant documents along with bid, FACT reserves the right, at its option, to reject the Bidders Bid without assigning any reason and without notice.
- 5) Copies of the documents submitted in proof of meeting PQ criteria shall be duly attested by bidder.