



INVITATION TO TENDER

Ref : OS/7843,7845,7846 & 7790/18-19/19,35,36/101R

Date : 03.04.2019

Sub : Fabrication of HP Drum Internals for HRSG & Auxiliary Boiler Projects against S.O. Nos. 7843, 7845, 7846 & 7790.

Dear Sir,

Sealed tenders are invited for the subject work in two part bid system from Vendors who are experienced in or capable of executing similar jobs. Bidders shall enclose relevant documents in support of experience or capability in execution of similar jobs.

1. VENDOR'S SCOPE OF WORK :

<u>S.O. No.</u>	<u>PGMA</u>	<u>Description of Item</u>	<u>Qty.</u>	<u>Total Weight</u>
7843	04-116	HP Drum Internals	1 Set	4.5 MT
7845	04-116	HP Drum Internals	1 Set	1.3 MT
7846	04-116	HP Drum Internals	1 Set	1.3 MT
7790	04-114	HP Drum Internals	1 Set	1.3 MT
Total				8.4 MT

- Complete Fabrication of Drum Internals which includes items like Separating Chamber, Centrifugal Separator, Separator Scrubber Box Assembly, Perforated Plate Assembly, Final Scrubber Assembly, Feed Header, CBD Header Assembly, Phosphate Dosing Header Assembly, Dosing Assembly, Spider Plate Assembly, Bottom Plate Assembly, Bent Panel, Bent Plate, Support Plate, End Plate, End Cover, Corrugated Sheet etc. as per details mentioned in the Annexure . II, as per applicable drawings, QAP, WPS and other relevant documents.
- Plain sheets & Plain wire mesh, if required, shall be supplied by BHEL-HPVP and required corrugations (wherever applicable) shall be done by vendor as per the drawing/s.
- Collection & transportation of raw materials from BHEL-HPVP stores, Transportation & Delivery of finished items to BHEL-HPVP Shops, handing over of balance materials at BHEL-HPVP stores.
- Rectification of raw materials such as straightening etc. and rectification of defects etc. shall be attributable to vendor/s, if found any after handing over to shops.
- Any modification work due to revision of the drawings during fabrication is to be carried out by the vendor without any extra cost.
- Submission of economic cutting plans for all plate materials and sections issued by BHEL-HPVP and obtaining approval of competent authority is mandatory before taking up fabrication.
- Wherever fabrication is done without proper approved cutting plans, any loss of materials arising due to the same will be recovered as per BHEL-HPVP recovery rates.
- All indirect materials, consumables like electrodes, gases, etc. required for fabrication fall in the scope of the Vendor.
- Free issue items cleared by QC (Stores) to be collected within 3 days from the date of intimation without any failure. Any delay beyond the 3 days shall be considered for levying of LD.
- Qualified Engineers & Supervisors shall be deployed for proper co-ordination of the job.
- Though not mentioned specifically, any activity which is required for completion of the work is deemed to be included in the scope of work of bidders.

2. BHEL's SCOPE :

BHEL shall provide the following as free issue :

- (a) Supply of Drawings, GMS, Shipping List, QAP, WPS etc.
- (b) Plates / Sheets in the form of full plates / off-cuts.
- (c) Rounds, Tubes / Pipes and Angles in running meters.
- (d) Other materials and BOC if any, as per GMS.

3. LOCATION OF WORK SPOT :

The fabrication work is to be carried out at Vendor's Works.

4. INSPECTION :

Inspection shall be carried out by M/s. BHEL . HPVP, Visakhapatnam / BHEL Authorized Inspection Agency as per applicable QAP and relevant documents.

5. DELIVERY :

Finished items shall be handed over to BHEL-HPVP Shops along with all inspection documents / certificates **within 6 weeks for S.O. 7790 and 8 weeks for other Sale Orders from the date of issue of last consignment of materials.**

6. PRICE :

The prices shall be quoted for the detailed scope of work in the Schedule of Rates enclosed at Annexure . I. The prices shall be fixed & firm without any escalation during the entire period of contract and till completion of the work.

The quoted price shall be inclusive of all applicable taxes & duties except GST. Income tax shall be deducted at applicable rates from the vendor's bills. GST shall be reimbursable to the vendor as detailed in the Clause - 7.

7. GOODS & SERVICES TAX (GST) :

Bidders shall make a note of the following points of GST before submission of their offer:

- a) Vendors registered under GST Act shall have to **produce their GSTIN no. (15 Digits) in their Technical Bid** in case his turnover exceeds 20.00 lakh. In case any vendor is unregistered, Vendor has to produce a certificate from Chartered Accountant that his turnover does not exceed Rs.20.00 lakh.
- b) Semi-finished goods are to be delivered by the Vendors in BHEL, HPVP premises within a maximum period of one year from the date of issue of the material, failing which the whole transaction will be considered as Supply and Sale and GST is required to be paid along with interest from the date of Challan on the whole value of materials. Hence vendors shall have to ensure that materials issued to them are returned within 365 days.
- c) After fabrication, the vendors shall have to deliver the Semi-finished Goods by fulfilling the following formalities.
 - GST invoice should be raised by the vendors by paying GST on job work charges at applicable rates and by incorporating the HPVP GSTIN no. in the invoice for availing the reimbursement of GST from HPVP.
 - The vendor shall also have to enter in their GST Return -1 (GSTR-1) the details of invoice raised for payment of GST so as to enable HPVP to avail input credit.

8. REVERSE AUCTION :

BHEL reserves the right to opt for Reverse Auction at its discretion instead of opening the price bids submitted in sealed envelope and any information regarding the reverse auction shall be decided after technical evaluation and intimated to the bidders at appropriate time.

The bidders are advised to give their acceptance for participation in RA. Non-acceptance to participate in RA may result in non-consideration of their bids in case BHEL decides to go for RA.

In case BHEL decides to go for RA, only those bidders who give their acceptance will be allowed to participate in RA and these bidders shall have to necessarily submit ~~Online~~ Sealed Bid in the RA. **Non-submission of 'Online Sealed Bid' by the bidder will be considered as tampering of the tendering process and will invite action by BHEL as per extent guidelines in vogue.**

9. VALIDITY OF OFFER:

The offer shall be valid for a period of **3 months** from the last date for tender submission.

10. RISK PURCHASE:

In case the contractor fails to execute the work within the scheduled time or due to any other reasons, BHEL-HPVP reserves the right to get the same completed through some other party at the risk & cost of the contractor and any additional expenditure incurred due to the same shall be charged to the contractor.

11. Other General terms and conditions shall be as per **Annexure - III** enclosed.

12. GENERAL :

- a) The bidders shall study the Tender documents, Drawings, Quality Documents and all other relevant documents in detail for understanding the scope of work and the processes involved before submission of offer. For any clarifications required on this tender document, scope of work etc., the bidders can get clarifications through e-mail or over phone between 09:00 AM and 04:30 PM.
- b) **Bidders shall confirm their acceptance to all the terms & conditions of the tender enquiry. Any deviations to the tender terms & conditions are not acceptable** and BHEL reserves the right to reject such offers without further correspondence.
- c) BHEL reserves the right to modify or cancel the tender enquiry at any stage without assigning any reasons thereof.

13. The following shall form part of tender enquiry:

- | | |
|---|------------------|
| i) Schedule of Rates | : Annexure - I |
| ii) Details of Items to be fabricated | : Annexure . II |
| iii) General Terms & Conditions | : Annexure - III |
| iv) Acceptance to Tender terms & conditions | : Annexure . IV |
| v) General Terms & Conditions of RA (Reverse Auction) | : Annexure . V |
| vi) GST Compliance for Indigenous Suppliers | : Annexure - GST |

14. TENDER SUBMISSION :

Techno-Commercial bids shall be submitted along with the **tender document duly signed & stamped by the bidder on all pages**. Tenders completed in all respects (Techno-Commercial Bid and Price bid separately in two envelopes and both kept in another envelope) shall be sent by Post to the following address before **14.00 hrs on 15.04.2019** duly super scribing on the envelopes with the Subject, Tender Ref. No. and Technical / Price Bid etc. :

Outsourcing Tender Box,

Reception Counter,
ADM Building,
Heavy Plates & Vessels Ltd.
BHEL, Visakhapatnam
PIN . 530012

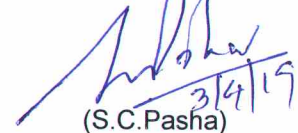
Note : Tenders / offers received after the due date & time are not acceptable and the offers sent in any other form will be treated as invalid and will be summarily rejected.

15. **OPENING OF TENDERS :**

Techno-commercial Bids will be opened on **15.04.2019 at 14.00 Hrs.** at Customer Cell, Admn. Building, BHEL - HPVP, Visakhapatnam. The price bid of the techno-commercially qualified bidders will also be opened in presence of representatives of the bidders and the date & time of opening of price bids will be intimated later. The bidders may depute their representatives at the time of opening.

In case of opting for Reverse Auction, intimation shall be given to the qualified bidders in advance at appropriate time.

For Bharat Heavy Electricals Limited,


(S.C.Pasha)
DGM (OS)

SCHEDULE OF RATES

Sub : Fabrication of HP Drum Internals for HRSG & Auxiliary Boiler Projects against S.O. No. 7843, 7845, 7846 & 7790.

Sl. No.	S.O. No.	Description of Item	Unit	Qty.	Unit Rate (in ₹)	Total Amount (in ₹)
1.0		Complete Fabrication of HP Drum Internals as per applicable drawings, QAP, WPS and other relevant documents given in Annexure – II and transportation of FIM from BHEL – HPVP stores / shops to vendor works, Transportation and Handing over of Fabricated / Finished items to BHEL – HPVP shops etc. as per the detailed scope of work.				
1.1	7843	Drum Internals – 1 Set @ 4.5 MT	MT	4.5		
1.2	7845	Drum Internals – 1 Set @ 1.3 MT	MT	1.3		
1.3	7846	Drum Internals – 1 Set @ 1.3 MT	MT	1.3		
1.4	7790	Drum Internals – 1 Set @ 1.3 MT	MT	1.3		
		TOTAL		8.4		
Total Amount (In Words) :						

Notes :

- i) **L1 Status will be evaluated on Total Landed Cost to BHEL-HPVP.**
- ii) The bidders are advised to go through all the drawings & documents before quoting the tender.
- iii) The quantity and weights indicated above are tentative and may vary on both sides depending upon requirement at the time of ordering / execution or due to revision of drawings / GMS. However, payment shall be made for the actual quantities / weights only.
- iv) The quoted prices shall be inclusive of all applicable taxes & duties except GST. However, GST shall be reimbursed by BHEL on submission of proof of GST payment.
- v) The quoted price shall be for the detailed scope of work mentioned in the tender and shall be fixed & firm without any escalation during the entire period of contract and till completion of the work.
- vi) BHEL reserves the right to go for Reverse auction as per the applicable guidelines instead of opening price bids.
- vii) Tenderer should quote the amount in figures & words. It may be noted that corrections, overwriting etc. are not allowed. If there is a discrepancy between amount in figures & words, 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. If there is an error in the total corresponding to the addition or subtraction of sub-totals, the sub-totals shall prevail and total shall be corrected accordingly.

In case of mismatch between rate and amount in figures, rate in figures shall be taken into consideration for further evaluation and processing.

Signature of the Bidder with Stamp

DETAILS OF ITEMS TO BE FABRICATED

Tender Enquiry Ref. : OS/7843,7845,7846 & 7790/18-19/19,35,36/101R, Dated 03.04.2019

Sl. No.	CUST	PGMA	DU	PART	DRAWING_NO	REV	VAR	DUPART_DESC	MATL_DESC	UNIT	QTY	WEIGHT
001	7790	04-114	001	9004	0-04-114-U8038	00	00	UPPER DRUM INTERNALS		NO	1	1198.296
002	7790	04-114	001	1501	2-04-114-U8083	00	00	CORRUGATED SHEET BASKET ASS		NO	35	548.800
003	7790	04-114	001	1601	2-04-114-U8083	00	00	TOP COVER PLATE 5THK	IS2062E250A(Fe410W)	NO	35	56.000
004	7790	04-114	001	1602	2-04-114-U8083	00	00	END PLATE 5THK	IS2062E250A(Fe410W)	NO	70	105.000
005	7790	04-114	001	1603	2-04-114-U8083	00	00	BOTTOM COVER PLATE 5THK	IS2062E250A(Fe410W)	NO	35	38.500
006	7790	04-114	001	1604	2-04-114-U8083	00	00	ROD D6	IS2062GRA SAE1010/SAE1018	NO	140	7.000
007	7790	04-114	001	1605	1-04-114-U8029	00	01	CORRUGATED SHEET 0.63THK.	IS513D	NO	1015	165.445
008	7790	04-114	001	1606	1-04-114-U8029	00	02	CORRUGATED SHEET 0.63THK.	IS513D	NO	1085	176.855
009	7790	04-114	001	1502	3-04-114-U8220	00	00	BENT PANEL		NO	4	139.496
010	7790	04-114	001	1701	3-04-114-U8220	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	4	124.056
011	7790	04-114	001	1702	3-04-114-U8220	00	00	SHEET 3.15THK	IS1079 D	NO	4	15.200
012	7790	04-114	001	1703	3-04-114-U8220	00	00	SHEET 3.15THK	IS1079 D	NO	4	0.240
013	7790	04-114	001	1503	3-04-114-U8221	00	00	BENT PANEL		NO	1	13.600
014	7790	04-114	001	1801	3-04-114-U8221	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	12.100
015	7790	04-114	001	1802	3-04-114-U8221	00	00	SHEET 3.15THK	IS1079 D	NO	1	1.500
016	7790	04-114	001	1504	3-04-114-U8233	00	06	ANGLE ISA 50X50X6	IS2062E250A	NO	1	37.000
017	7790	04-114	001	1505	2-04-114-U8084	00	01	END PLATE		NO	1	10.978
018	7790	04-114	001	1901	2-04-114-U8084	00	01	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	10.400
019	7790	04-114	001	1902	2-04-114-U8084	00	01	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.200
020	7790	04-114	001	1903	2-04-114-U8084	00	01	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.300
021	7790	04-114	001	1904	2-04-114-U8084	00	01	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.078
022	7790	04-114	001	1506	2-04-114-U8084	00	02	END PLATE		NO	1	10.978
023	7790	04-114	001	2001	2-04-114-U8084	00	02	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	10.400
024	7790	04-114	001	2002	2-04-114-U8084	00	02	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.200
025	7790	04-114	001	2003	2-04-114-U8084	00	02	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.300
026	7790	04-114	001	2004	2-04-114-U8084	00	02	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.078
027	7790	04-114	001	1507	3-04-114-U8222	00	00	BENT STRIP		NO	1	1.825
028	7790	04-114	001	2101	3-04-114-U8222	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	1.000
029	7790	04-114	001	2102	3-04-114-U8222	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.300
030	7790	04-114	001	2103	3-04-114-U8222	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.075
031	7790	04-114	001	2104	3-04-114-U8222	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.250
032	7790	04-114	001	2105	3-04-114-U8222	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.200
033	7790	04-114	001	1508	3-04-114-U8223	00	00	BENT STRIP		NO	1	1.825
034	7790	04-114	001	2201	3-04-114-U8223	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	1.000
035	7790	04-114	001	2202	3-04-114-U8223	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.300
036	7790	04-114	001	2203	3-04-114-U8223	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.075
037	7790	04-114	001	2204	3-04-114-U8223	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.250
038	7790	04-114	001	2205	3-04-114-U8223	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.200
039	7790	04-114	001	1509	4-04-114-U8203	00	00	STRIP 5THK	IS2062E250A(Fe410W)	NO	2	1.000
040	7790	04-114	001	1510	3-04-114-U8224	00	00	PANEL		NO	4	45.600
041	7790	04-114	001	2301	3-04-114-U8224	00	00	SHEET 3.15THK	IS1079 D	NO	4	44.000
042	7790	04-114	001	2302	3-04-114-U8224	00	00	SHEET 3.15THK	IS1079 D	NO	8	1.600
043	7790	04-114	001	1511	3-04-114-U8225	00	00	PANEL		NO	1	4.400
044	7790	04-114	001	2401	3-04-114-U8225	00	00	SHEET 3.15THK	IS1079 D	NO	1	4.000
045	7790	04-114	001	2402	3-04-114-U8225	00	00	SHEET 3.15THK	IS1079 D	NO	2	0.400
046	7790	04-114	001	1512	3-04-114-U8226	00	00	BENT PANEL		NO	4	93.056
047	7790	04-114	001	2501	3-04-114-U8226	00	00	SHEET 3.15THK	IS1079 D	NO	4	75.600
048	7790	04-114	001	2502	3-04-114-U8226	00	00	SHEET 3.15THK	IS1079 D	NO	4	14.400
049	7790	04-114	001	2503	3-04-114-U8226	00	00	SHEET 3.15THK	IS1079 D	NO	8	2.400
050	7790	04-114	001	2504	3-04-114-U8226	00	00	PLATE 6THK	IS2062E250A(Fe410W)	NO	8	0.656
051	7790	04-114	001	1513	3-04-114-U8227	00	00	BENT PANEL		NO	1	8.982
052	7790	04-114	001	2601	3-04-114-U8227	00	00	SHEET 3.15THK	IS1079 D	NO	1	7.000
053	7790	04-114	001	2602	3-04-114-U8227	00	00	SHEET 3.15THK	IS1079 D	NO	1	1.300
054	7790	04-114	001	2603	3-04-114-U8227	00	00	SHEET 3.15THK	IS1079 D	NO	2	0.600
055	7790	04-114	001	2604	3-04-114-U8227	00	00	PLATE 6THK	IS2062E250A(Fe410W)	NO	1	0.082
056	7790	04-114	001	1514	3-04-114-U8228	00	00	BENT PANEL		NO	2	36.200
057	7790	04-114	001	2701	3-04-114-U8228	00	00	SHEET 3.15THK	IS1079 D	NO	2	29.200
058	7790	04-114	001	2702	3-04-114-U8228	00	00	SHEET 3.15THK	IS1079 D	NO	2	5.800
059	7790	04-114	001	2703	3-04-114-U8228	00	00	SHEET 3.15THK	IS1079 D	NO	4	1.200
060	7790	04-114	001	1515	3-04-114-U8229	00	00	BENT PANEL		NO	1	18.400
061	7790	04-114	001	2801	3-04-114-U8229	00	00	SHEET 3.15THK	IS1079 D	NO	1	15.000
062	7790	04-114	001	2802	3-04-114-U8229	00	00	SHEET 3.15THK	IS1079 D	NO	1	2.800

DETAILS OF ITEMS TO BE FABRICATED

Tender Enquiry Ref. : OS/7843,7845,7846 & 7790/18-19/19,35,36/101R, Dated 03.04.2019

Sl. No.	CUST	PGMA	DU	PART	DRAWING_NO	REV	VAR	DUPART_DESC	MATL_DESC	UNIT	QTY	WEIGHT
063	7790	04-114	001	2803	3-04-114-U8229	00	00	SHEET 3.15THK	IS1079 D	NO	2	0.600
064	7790	04-114	001	1516	2-04-114-U8085	00	06	BENT SUPPORT BAR		NO	1	64.700
065	7790	04-114	001	2901	2-04-114-U8085	00	06	PLATE 6THK	IS2062E250A(Fe410W)	NO	1	56.500
066	7790	04-114	001	2902	2-04-114-U8085	00	06	SHEET 3.15THK	IS1079 D	NO	1	8.200
067	7790	04-114	001	1517	4-04-114-U8212	00	00	DRAIN TUBE OD33.4x3.38THK	SA106GRB	NO	17	23.800
068	7790	04-114	001	1518	4-04-114-U8204	00	01	SUPPORT BAR 50X6	IS2062GRA	NO	14	7.000
069	7790	04-114	001	1519	4-04-114-U8204	00	02	SUPPORT BAR 50X6	IS2062GRA	NO	9	5.850
070	7790	04-114	001	1520	4-04-114-U8200	00	01	FLAT 50X6	IS2062GRA	NO	5	3.000
071	7790	04-114	001	1521	4-04-114-U8208	00	00	END COVER 5THK	IS2062E250A(Fe410W)	NO	1	14.000
072	7790	04-114	001	1522	4-04-114-U8205	00	00	END COVER 5THK	IS2062E250A(Fe410W)	NO	1	11.000
073	7790	04-114	001	1523	4-04-114-U8196	00	00	END PLATE		NO	1	1.300
074	7790	04-114	001	3001	4-04-114-U8196	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.700
075	7790	04-114	001	3002	4-04-114-U8196	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	1	0.600
076	7790	04-114	001	1524	3-04-114-U8230	00	00	CBD HEADER		NO	1	14.562
077	7790	04-114	001	3101	3-04-114-U8230	00	00	TUBE D27.3X2.65	IS 1239 & IS 1161 YST 240	NO	1	13.200
078	7790	04-114	001	3102	3-04-114-U8230	00	00	TUBE D27.3X2.65	IS 1239 & IS 1161 YST 240	NO	1	0.400
079	7790	04-114	001	3103	3-04-114-U8230	00	00	TUBE D27.3X2.65	IS 1239 & IS 1161 YST 240	NO	1	0.160
080	7790	04-114	001	3104	3-04-114-U8230	00	00	SHEET 3.15THK	IS1079 D	NO	1	0.010
081	7790	04-114	001	3105	3-04-114-U8230	00	00	PLATE 5THK	IS2062E250A(Fe410W)	NO	9	0.792
082	7790	04-114	001	1525	3-04-114-U8231	00	00	FEED HEADER		NO	1	42.610
083	7790	04-114	001	3201	3-04-114-U8231	00	00	TUBE D63.5X3.2THK	SA192	NO	1	42.410
084	7790	04-114	001	3202	3-04-114-U8231	00	00	SHEET 4THK.XD57	IS1079 - D	NO	2	0.200
085	7790	04-114	001	1526	3-04-114-U8232	00	00	FEED TUBE		NO	1	1.830
086	7790	04-114	001	3301	3-04-114-U8232	00	00	TUBE D51X4	SA192	NO	1	1.200
087	7790	04-114	001	3302	3-04-114-U8232	00	00	TUBE D51X4	SA192	NO	1	0.630
088	7790	04-114	001	1527	0-04-114-U8038	00	00	WASHER PNCHD A12	IS2016-A	NO	220	2.200
089	7790	04-114	001	1528	4-04-114-U8206	00	00	FEED SUPPORT ISA 50X50X6	IS2062E250A	NO	8	7.200
090	7790	04-114	001	1529	4-04-114-U8207	00	00	ROUND DIA 16	SA105(CERT) TDC:6:394 Rev00	NO	8	3.104
091	7790	04-114	001	1530	0-04-114-U8038	00	00	SCRU HEX GR C4.6 M12X40	IS1363P1	NO	220	11.000
092	7843	04-116	001	9004	0-04-116-U8032	00	00	DRUM INTERNALS		NO	1	4380.931
093	7843	04-116	001	2701	0-04-116-U8030	00	00	SEPERATING CHAMBER		NO	1	1636.641
094	7843	04-116	001	2801	3-04-116-U8159	00	00	DUCT PLATE ASSEMBLY		NO	1	34.180
095	7843	04-116	001	2901	3-04-116-U8159	00	00	DUCT PLATE 6 THK	IS2062E250A(Fe410W)	NO	1	25.300
096	7843	04-116	001	2902	2-04-116-U8080	00	00	CONNECTING DUCT-I		NO	4	8.480
097	7843	04-116	001	3001	4-04-116-U8190	00	00	SHEET 3.15 THK	IS1079 D	NO	8	4.800
098	7843	04-116	001	3002	4-04-116-U8191	00	00	SHEET 3.15 THK	IS1079 D	NO	8	2.400
099	7843	04-116	001	3003	2-04-116-U8080	00	00	SHEET 3.15 THK	IS1079 D	NO	8	0.720
100	7843	04-116	001	3004	4-04-116-U8192	00	00	SHEET 3.15 THK	IS1079 D	NO	8	0.560
101	7843	04-116	001	2903	4-04-116-U8163	00	00	HOOK PL 6 THK	IS2062E250A(Fe410W)	NO	5	0.400
102	7843	04-116	001	2802	3-04-116-U8160	00	00	DUCT PLATE ASSEMBLY		NO	1	41.687
103	7843	04-116	001	3101	3-04-116-U8160	00	00	DUCT PLATE 6 THK	IS2062E250A(Fe410W)	NO	1	30.607
104	7843	04-116	001	3102	2-04-116-U8080	00	00	CONNECTING DUCT-I		NO	5	10.600
105	7843	04-116	001	3001	4-04-116-U8190	00	00	SHEET 3.15 THK	IS1079 D	NO	10	6.000
106	7843	04-116	001	3002	4-04-116-U8191	00	00	SHEET 3.15 THK	IS1079 D	NO	10	3.000
107	7843	04-116	001	3003	2-04-116-U8080	00	00	SHEET 3.15 THK	IS1079 D	NO	10	0.900
108	7843	04-116	001	3004	4-04-116-U8192	00	00	SHEET 3.15 THK	IS1079 D	NO	10	0.700
109	7843	04-116	001	3103	4-04-116-U8163	00	00	HOOK PL 6 THK	IS2062E250A(Fe410W)	NO	6	0.480
110	7843	04-116	001	2803	3-04-116-U8161	00	00	DUCT PLATE ASSEMBLY		NO	1	42.203
111	7843	04-116	001	3201	3-04-116-U8161	00	00	DUCT PLATE 6 THK	IS2062E250A(Fe410W)	NO	1	31.123
112	7843	04-116	001	3202	2-04-116-U8080	00	00	CONNECTING DUCT-I		NO	5	10.600
113	7843	04-116	001	3001	4-04-116-U8190	00	00	SHEET 3.15 THK	IS1079 D	NO	10	6.000
114	7843	04-116	001	3002	4-04-116-U8191	00	00	SHEET 3.15 THK	IS1079 D	NO	10	3.000
115	7843	04-116	001	3003	2-04-116-U8080	00	00	SHEET 3.15 THK	IS1079 D	NO	10	0.900
116	7843	04-116	001	3004	4-04-116-U8192	00	00	SHEET 3.15 THK	IS1079 D	NO	10	0.700
117	7843	04-116	001	3203	4-04-116-U8163	00	00	HOOK PL 6 THK	IS2062E250A(Fe410W)	NO	6	0.480
118	7843	04-116	001	2804	3-04-116-U8162	00	00	DUCT PLATE ASSEMBLY		NO	1	18.400
119	7843	04-116	001	3301	3-04-116-U8162	00	00	DUCT PLATE 6 THK	IS2062E250A(Fe410W)	NO	1	13.920
120	7843	04-116	001	3302	2-04-116-U8080	00	00	CONNECTING DUCT-I		NO	2	4.240
121	7843	04-116	001	3001	4-04-116-U8190	00	00	SHEET 3.15 THK	IS1079 D	NO	4	2.400
122	7843	04-116	001	3002	4-04-116-U8191	00	00	SHEET 3.15 THK	IS1079 D	NO	4	1.200
123	7843	04-116	001	3003	2-04-116-U8080	00	00	SHEET 3.15 THK	IS1079 D	NO	4	0.360
124	7843	04-116	001	3004	4-04-116-U8192	00	00	SHEET 3.15 THK	IS1079 D	NO	4	0.280
125	7843	04-116	001	3303	4-04-116-U8163	00	00	HOOK PL 6 THK	IS2062E250A(Fe410W)	NO	3	0.240
126	7843	04-116	001	2805	3-04-116-U8163	00	00	DUCT PLATE ASSEMBLY		NO	1	32.080

DETAILS OF ITEMS TO BE FABRICATED

Tender Enquiry Ref. : OS/7843,7845,7846 & 7790/18-19/19,35,36/101R, Dated 03.04.2019

Sl. No.	CUST	PGMA	DU	PART	DRAWING_NO	REV	VAR	DUPART_DESC	MATL_DESC	UNIT	QTY	WEIGHT
127	7843	04-116	001	3401	3-04-116-U8163	00	00	DUCT PLATE 6 THK	IS2062E250A(Fe410W)	NO	1	23.200
128	7843	04-116	001	3402	2-04-116-U8080	00	00	CONNECTING DUCT-I		NO	4	8.480
129	7843	04-116	001	3001	4-04-116-U8190	00	00	SHEET 3.15 THK	IS1079 D	NO	8	4.800
130	7843	04-116	001	3002	4-04-116-U8191	00	00	SHEET 3.15 THK	IS1079 D	NO	8	2.400
131	7843	04-116	001	3003	2-04-116-U8080	00	00	SHEET 3.15 THK	IS1079 D	NO	8	0.720
132	7843	04-116	001	3004	4-04-116-U8192	00	00	SHEET 3.15 THK	IS1079 D	NO	8	0.560
133	7843	04-116	001	3403	4-04-116-U8163	00	00	HOOK PL 6 THK	IS2062E250A(Fe410W)	NO	5	0.400
134	7843	04-116	001	2806	3-04-116-U8164	00	00	DUCT PLATE ASSEMBLY		NO	1	33.780
135	7843	04-116	001	3501	3-04-116-U8164	00	00	DUCT PLATE 6 THK	IS2062E250A(Fe410W)	NO	1	24.900
136	7843	04-116	001	3502	2-04-116-U8080	00	00	CONNECTING DUCT-I		NO	4	8.480
137	7843	04-116	001	3001	4-04-116-U8190	00	00	SHEET 3.15 THK	IS1079 D	NO	8	4.800
138	7843	04-116	001	3002	4-04-116-U8191	00	00	SHEET 3.15 THK	IS1079 D	NO	8	2.400
139	7843	04-116	001	3003	2-04-116-U8080	00	00	SHEET 3.15 THK	IS1079 D	NO	8	0.720
140	7843	04-116	001	3004	4-04-116-U8192	00	00	SHEET 3.15 THK	IS1079 D	NO	8	0.560
141	7843	04-116	001	3503	4-04-116-U8163	00	00	HOOK PL 6 THK	IS2062E250A(Fe410W)	NO	5	0.400
142	7843	04-116	001	2807	3-04-116-U8165	00	00	DUCT PLATE ASSEMBLY		NO	1	33.780
143	7843	04-116	001	3601	3-04-116-U8165	00	00	DUCT PLATE 6 THK	IS2062E250A(Fe410W)	NO	1	24.900
144	7843	04-116	001	3602	2-04-116-U8080	00	00	CONNECTING DUCT-I		NO	4	8.480
145	7843	04-116	001	3001	4-04-116-U8190	00	00	SHEET 3.15 THK	IS1079 D	NO	8	4.800
146	7843	04-116	001	3002	4-04-116-U8191	00	00	SHEET 3.15 THK	IS1079 D	NO	8	2.400
147	7843	04-116	001	3003	2-04-116-U8080	00	00	SHEET 3.15 THK	IS1079 D	NO	8	0.720
148	7843	04-116	001	3004	4-04-116-U8192	00	00	SHEET 3.15 THK	IS1079 D	NO	8	0.560
149	7843	04-116	001	3603	4-04-116-U8163	00	00	HOOK PL 6 THK	IS2062E250A(Fe410W)	NO	5	0.400
150	7843	04-116	001	2808	3-04-116-U8166	00	00	DUCT PLATE ASSEMBLY		NO	1	32.080
151	7843	04-116	001	3701	3-04-116-U8166	00	00	DUCT PLATE 6 THK	IS2062E250A(Fe410W)	NO	1	23.200
152	7843	04-116	001	3702	2-04-116-U8080	00	00	CONNECTING DUCT-I		NO	4	8.480
153	7843	04-116	001	3001	4-04-116-U8190	00	00	SHEET 3.15 THK	IS1079 D	NO	8	4.800
154	7843	04-116	001	3002	4-04-116-U8191	00	00	SHEET 3.15 THK	IS1079 D	NO	8	2.400
155	7843	04-116	001	3003	2-04-116-U8080	00	00	SHEET 3.15 THK	IS1079 D	NO	8	0.720
156	7843	04-116	001	3004	4-04-116-U8192	00	00	SHEET 3.15 THK	IS1079 D	NO	8	0.560
157	7843	04-116	001	3703	4-04-116-U8163	00	00	HOOK PL 6 THK	IS2062E250A(Fe410W)	NO	5	0.400
158	7843	04-116	001	2809	3-04-116-U8167	00	00	DUCT PLATE ASSEMBLY		NO	1	21.000
159	7843	04-116	001	3801	3-04-116-U8167	00	00	DUCT PLATE 6 THK	IS2062E250A(Fe410W)	NO	1	16.520
160	7843	04-116	001	3802	2-04-116-U8080	00	00	CONNECTING DUCT-I		NO	2	4.240
161	7843	04-116	001	3001	4-04-116-U8190	00	00	SHEET 3.15 THK	IS1079 D	NO	4	2.400
162	7843	04-116	001	3002	4-04-116-U8191	00	00	SHEET 3.15 THK	IS1079 D	NO	4	1.200
163	7843	04-116	001	3003	2-04-116-U8080	00	00	SHEET 3.15 THK	IS1079 D	NO	4	0.360
164	7843	04-116	001	3004	4-04-116-U8192	00	00	SHEET 3.15 THK	IS1079 D	NO	4	0.280
165	7843	04-116	001	3803	4-04-116-U8163	00	00	HOOK PL 6 THK	IS2062E250A(Fe410W)	NO	3	0.240
166	7843	04-116	001	2810	3-04-116-U8168	00	00	DUCT PLATE ASSEMBLY		NO	1	44.799
167	7843	04-116	001	3901	3-04-116-U8168	00	00	DUCT PLATE 6 THK	IS2062E250A(Fe410W)	NO	1	33.719
168	7843	04-116	001	3902	2-04-116-U8080	00	00	CONNECTING DUCT-I		NO	5	10.600
169	7843	04-116	001	3001	4-04-116-U8190	00	00	SHEET 3.15 THK	IS1079 D	NO	10	6.000
170	7843	04-116	001	3002	4-04-116-U8191	00	00	SHEET 3.15 THK	IS1079 D	NO	10	3.000
171	7843	04-116	001	3003	2-04-116-U8080	00	00	SHEET 3.15 THK	IS1079 D	NO	10	0.900
172	7843	04-116	001	3004	4-04-116-U8192	00	00	SHEET 3.15 THK	IS1079 D	NO	10	0.700
173	7843	04-116	001	3903	4-04-116-U8163	00	00	HOOK PL 6 THK	IS2062E250A(Fe410W)	NO	6	0.480
174	7843	04-116	001	2811	3-04-116-U8169	00	00	DUCT PLATE ASSEMBLY		NO	1	41.687
175	7843	04-116	001	4001	3-04-116-U8169	00	00	DUCT PLATE 6 THK	IS2062E250A(Fe410W)	NO	1	30.607
176	7843	04-116	001	4002	2-04-116-U8080	00	00	CONNECTING DUCT-I		NO	5	10.600
177	7843	04-116	001	3001	4-04-116-U8190	00	00	SHEET 3.15 THK	IS1079 D	NO	10	6.000
178	7843	04-116	001	3002	4-04-116-U8191	00	00	SHEET 3.15 THK	IS1079 D	NO	10	3.000
179	7843	04-116	001	3003	2-04-116-U8080	00	00	SHEET 3.15 THK	IS1079 D	NO	10	0.900
180	7843	04-116	001	3004	4-04-116-U8192	00	00	SHEET 3.15 THK	IS1079 D	NO	10	0.700
181	7843	04-116	001	4003	4-04-116-U8163	00	00	HOOK PL 6 THK	IS2062E250A(Fe410W)	NO	6	0.480
182	7843	04-116	001	2812	3-04-116-U8170	00	00	DUCT PLATE ASSEMBLY		NO	1	34.180
183	7843	04-116	001	4101	3-04-116-U8170	00	00	DUCT PLATE 6 THK	IS2062E250A(Fe410W)	NO	1	25.300
184	7843	04-116	001	4102	2-04-116-U8080	00	00	CONNECTING DUCT-I		NO	4	8.480
185	7843	04-116	001	3001	4-04-116-U8190	00	00	SHEET 3.15 THK	IS1079 D	NO	8	4.800
186	7843	04-116	001	3002	4-04-116-U8191	00	00	SHEET 3.15 THK	IS1079 D	NO	8	2.400
187	7843	04-116	001	3003	2-04-116-U8080	00	00	SHEET 3.15 THK	IS1079 D	NO	8	0.720
188	7843	04-116	001	3004	4-04-116-U8192	00	00	SHEET 3.15 THK	IS1079 D	NO	8	0.560
189	7843	04-116	001	4103	4-04-116-U8163	00	00	HOOK PL 6 THK	IS2062E250A(Fe410W)	NO	5	0.400
190	7843	04-116	001	2813	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	2	20.800

DETAILS OF ITEMS TO BE FABRICATED

Tender Enquiry Ref. : OS/7843,7845,7846 & 7790/18-19/19,35,36/101R, Dated 03.04.2019

Sl. No.	CUST	PGMA	DU	PART	DRAWING_NO	REV	VAR	DUPART_DESC	MATL_DESC	UNIT	QTY	WEIGHT
191	7843	04-116	001	2814	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	2	23.260
192	7843	04-116	001	2815	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	2	25.626
193	7843	04-116	001	2816	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	2	12.554
194	7843	04-116	001	2817	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	2	19.000
195	7843	04-116	001	2818	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	2	20.400
196	7843	04-116	001	2819	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	4	40.000
197	7843	04-116	001	2820	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	4	44.876
198	7843	04-116	001	2821	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	4	49.440
199	7843	04-116	001	2822	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	4	24.220
200	7843	04-116	001	2823	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	4	36.800
201	7843	04-116	001	2824	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	4	39.400
202	7843	04-116	001	2825	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	1	11.500
203	7843	04-116	001	2826	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	1	11.825
204	7843	04-116	001	2827	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	1	14.216
205	7843	04-116	001	2828	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	1	6.964
206	7843	04-116	001	2829	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	1	10.600
207	7843	04-116	001	2830	0-04-116-U8031	00	00	SHEET 3.15 THK	IS1079 D	NO	1	11.350
208	7843	04-116	001	2831	3-04-116-U8171	00	00	FLAT BAR		NO	8	71.872
209	7843	04-116	001	4201	3-04-116-U8171	00	00	PLATE 10 THK	IS2062E250A(Fe410W)	NO	8	66.400
210	7843	04-116	001	4202	4-04-116-U8165	00	00	STUD M16 (ORD. SIZE D22)	ROUND 22MM SA 105	NO	72	5.472
211	7843	04-116	001	2832	3-04-116-U8172	00	00	FLAT BAR		NO	8	66.864
212	7843	04-116	001	4301	3-04-116-U8172	00	00	PLATE 10 THK	IS2062E250A(Fe410W)	NO	8	62.000
213	7843	04-116	001	4302	4-04-116-U8165	00	00	STUD M16 (ORD. SIZE D22)	SA 105	NO	64	4.864
214	7843	04-116	001	2833	3-04-116-U8173	00	00	FLAT BAR		NO	1	8.208
215	7843	04-116	001	4401	3-04-116-U8173	00	00	PLATE 10 THK	IS2062E250A(Fe410W)	NO	1	7.600
216	7843	04-116	001	4402	4-04-116-U8165	00	00	STUD M16 (ORD. SIZE D22)	SA 105	NO	8	0.608
217	7843	04-116	001	2834	3-04-116-U8174	00	00	FLAT BAR		NO	1	8.208
218	7843	04-116	001	4501	3-04-116-U8174	00	00	PLATE 10 THK	IS2062E250A(Fe410W)	NO	1	7.600
219	7843	04-116	001	4502	4-04-116-U8165	00	00	STUD M16 (ORD. SIZE D22)	SA 105	NO	8	0.608
220	7843	04-116	001	2835	3-04-116-U8175	00	00	FLAT BAR		NO	8	68.064
221	7843	04-116	001	4601	3-04-116-U8175	00	00	PLATE 10 THK	IS2062E250A(Fe410W)	NO	8	63.200
222	7843	04-116	001	4602	4-04-116-U8165	00	00	STUD M16 (ORD. SIZE D22)	SA 105	NO	64	4.864
223	7843	04-116	001	4701	3-04-116-U8176	00	00	PLATE 10 THK	IS2062E250A(Fe410W)	NO	8	64.800
224	7843	04-116	001	4702	4-04-116-U8165	00	00	STUD M16 (ORD. SIZE D22)	SA 105	NO	72	5.472
225	7843	04-116	001	2837	3-04-116-U8177	00	00	FLAT BAR		NO	7	66.388
226	7843	04-116	001	4801	3-04-116-U8177	00	00	PLATE 10 THK	IS2062E250A(Fe410W)	NO	7	61.600
227	7843	04-116	001	4802	4-04-116-U8165	00	00	STUD M16 (ORD. SIZE D22)	SA 105	NO	63	4.788
228	7843	04-116	001	2838	3-04-116-U8178	00	00	FLAT BAR		NO	7	66.388
229	7843	04-116	001	4901	3-04-116-U8178	00	00	PLATE 10 THK	IS2062E250A(Fe410W)	NO	7	61.600
230	7843	04-116	001	4902	4-04-116-U8165	00	00	ROUND 22MM (ORD. SIZE D22)	SA 105	NO	63	4.788
231	7843	04-116	001	2839	4-04-116-U8165	00	00	STUD M16MM (ORD. SIZE D22)	SA 105	NO	150	11.400
232	7843	04-116	001	2840	0-04-116-U8030	00	00	HEX NUT M16	CL4-IS1363P3	NO	680	20.400
233	7843	04-116	001	2841	0-04-116-U8030	00	00	PUN WASHER-M16	IS2016-A	NO	800	8.000
234	7843	04-116	001	2842	4-04-116-U8178	00	00	CLAMP		NO	550	254.650
235	7843	04-116	001	5001	4-04-116-U8178	00	00	PLATE 20 THK	IS2062E250A(Fe410W)	NO	550	247.500
236	7843	04-116	001	5002	4-04-116-U8178	00	00	ROUND D 6	IS2062GRA SAE1010/SAE1018	NO	550	4.400
237	7843	04-116	001	5003	4-04-116-U8178	00	00	SHEET 3.15 THK	IS1079 D	NO	550	2.750
238	7843	04-116	001	2843	4-04-116-U8179	00	00	CLAMP		NO	140	65.240
239	7843	04-116	001	5101	4-04-116-U8179	00	00	PLATE 20 THK	IS2062E250A(Fe410W)	NO	140	63.000
240	7843	04-116	001	5102	4-04-116-U8179	00	00	ROUND D 6	IS2062GRA SAE1010/SAE1018	NO	280	2.240
241	7843	04-116	001	2844	0-04-116-U8030	00	00	HEX HD SCRU-M12X40-4.6	IS1363P2	NO	200	10.000
242	7843	04-116	001	2845	0-04-116-U8030	00	00	HEX NUT M12-CL4	IS1363P3	NO	200	4.000
243	7843	04-116	001	2846	0-04-116-U8030	00	00	PUN WASHER-M12 -IS2016-A	IS2016-A	NO	400	4.000
244	7843	04-116	001	2702	0-04-116-U8035	00	00	CENTRIFUGAL SEPARATOR (POT)		NO	48	533.088
245	7843	04-116	001	5201	0-04-116-U8035	00	00	BOTTOM RING SH 2 THK	IS1079 D	NO	48	116.160
246	7843	04-116	001	5202	0-04-116-U8035	00	00	CONICAL RING SH 2 TK	IS1079 D	NO	48	190.560
247	7843	04-116	001	5203	0-04-116-U8035	00	00	TOP RING SH 2 THK OD 343/ID 189	IS1079 D	NO	48	48.000
248	7843	04-116	001	5204	0-04-116-U8035	00	00	TOP BAND SH 2 THK	IS1079 D	NO	48	14.400
249	7843	04-116	001	5205	0-04-116-U8035	00	00	BOTTOM BAFFLE SH 2TK	IS1079 D	NO	48	72.000
250	7843	04-116	001	5206	0-04-116-U8035	00	00	BAFFLE VANE SH 2 TK	IS1079 D	NO	480	29.280
251	7843	04-116	001	5207	0-04-116-U8035	00	00	CLIP SH 2 THK	IS1079 D	NO	96	1.920
252	7843	04-116	001	5208	0-04-116-U8035	00	00	FILLER STRIP SH 2 TK	IS1079 D	NO	48	9.600
253	7843	04-116	001	5209	0-04-116-U8035	00	00	INLET PLATE (LEFT) SH 2.5 THK	IS1079 D	NO	48	0.960
254	7843	04-116	001	5210	0-04-116-U8035	00	00	INLET PLATE (RIGHT) SH 2.5 THK	IS1079 D	NO	48	38.400

DETAILS OF ITEMS TO BE FABRICATED

Tender Enquiry Ref. : OS/7843,7845,7846 & 7790/18-19/19,35,36/101R, Dated 03.04.2019

Sl. No.	CUST	PGMA	DU	PART	DRAWING_NO	REV	VAR	DUPART_DESC	MATL_DESC	UNIT	QTY	WEIGHT
255	7843	04-116	001	5211	0-04-116-U8035	00	00	DRYER INLET TOP SH 2.5 THK	IS1079 D	NO	48	4.800
256	7843	04-116	001	5212	0-04-116-U8035	00	00	DRYER INLET BOTTOM SH 2.5 THK	IS1079 D	NO	48	4.800
257	7843	04-116	001	5213	0-04-116-U8035	00	00	HEX HD SCRU-M 8X25 -4.6	IS1363P2	NO	96	1.344
258	7843	04-116	001	5214	0-04-116-U8035	00	00	NUT -M 8 -CL4	IS1363P3	NO	96	0.480
259	7843	04-116	001	5215	0-04-116-U8035	00	00	PUN WASHER-M 8	IS2016-A	NO	192	0.384
260	7843	04-116	001	2703	2-04-116-U8078	00	00	SEPARATOR SCRUBBER BOX ASSY		NO	48	585.984
261	7843	04-116	001	5301	3-04-116-U8206	00	00	SHEET 2MM-IS1079 D	IS1079 D	NO	48	105.600
262	7843	04-116	001	5302	4-04-116-U8193	00	00	SHEET 2MM-IS1079 D	IS1079 D	NO	96	48.000
263	7843	04-116	001	5303	4-04-116-U8194	00	00	SHEET 2MM-IS1079 D	IS1079 D	NO	48	6.960
264	7843	04-116	001	5304	4-04-116-U8195	00	00	SHEET 2MM-IS1079 D	IS1079 D	NO	48	9.120
265	7843	04-116	001	5305	3-04-116-U8207	00	00	SHEET 2MM-IS1079 D	IS1079 D	NO	96	9.600
266	7843	04-116	001	5306	2-04-116-U8077	00	00	SEPARATOR SCRUBBER ASSY		NO	48	349.056
267	7843	04-116	001	5401	2-04-116-U8077	00	00	BENT SHEET SH 1.0 TK	IS 513D	NO	1872	321.984
268	7843	04-116	001	5402	2-04-116-U8077	00	00	SLEEVE (TUBE) D14 X 2	SA210GRA1	NO	3744	14.976
269	7843	04-116	001	5403	4-04-116-U8189	00	00	ROD DIA 8	IS2062GRA SAE1010/SAE1018	NO	96	11.520
270	7843	04-116	001	5404	2-04-116-U8077	00	00	NUT -M 6 -CL4-IS1363P3	IS1363P3	NO	192	0.576
271	7843	04-116	001	5307	2-04-116-U8078	00	00	HEX HD SCRU-M16X25	IS1363P2	NO	48	3.408
272	7843	04-116	001	5308	2-04-116-U8078	00	00	NUT -M16 -CL4-IS1363P3	IS1363P3	NO	48	1.440
273	7843	04-116	001	5309	3-04-116-U8208	00	00	PERFORATED PYRAMID SH 2.0 THK	IS1079 D	NO	48	52.800
274	7843	04-116	001	2704	0-04-116-U8032	00	00	NUT -M12 -CL4-IS1363P3	IS1363P3	NO	1500	30.000
275	7843	04-116	001	2705	0-04-116-U8032	00	00	PUN WASHER-M12 -IS2016-A	IS2016-A	NO	1800	18.000
276	7843	04-116	001	2706	3-04-116-U8189	00	00	STRAP		NO	96	28.800
277	7843	04-116	001	5501	3-04-116-U8189	00	00	SHEET 2 THK	IS1079 D	NO	96	19.200
278	7843	04-116	001	5502	3-04-116-U8189	00	00	ANGLE 40 X 40 X 5	IS2062E250A(Fe410W)	NO	96	9.600
279	7843	04-116	001	2707	2-04-116-U8079	00	00	FINAL SCRUBBER ASSY 10"		NO	52	522.496
280	7843	04-116	001	5601	2-04-116-U8079	00	00	SHEET 1.6 MM - IS513# D	IS513 # D	NO	884	459.680
281	7843	04-116	001	5602	2-04-116-U8079	00	00	TUBE D14X2	SA210GRA1	NO	3328	36.608
282	7843	04-116	001	5603	2-04-116-U8079	00	00	ROUND DIA 8 MM	IS2062GRA SAE1010/SAE1018	NO	208	24.960
283	7843	04-116	001	5604	2-04-116-U8079	00	00	NUT -M 6 -CL4-IS1363P3	CL4-IS1363P3	NO	416	1.248
284	7843	04-116	001	2708	0-04-116-U8032	00	00	HEX HD SCRU-M12X30 -4.6	IS1363P2	NO	400	16.400
285	7843	04-116	001	2709	3-04-116-U8179	00	00	PERFORATED PLATE ASSY		NO	2	135.088
286	7843	04-116	001	5701	3-04-116-U8180	00	00	PERFORATED PLATE 5 THK	IS2062E250A(Fe410W)	NO	2	132.000
287	7843	04-116	001	5702	3-04-116-U8179	00	00	PLATE 5 THK	IS2062E250A(Fe410W)	NO	4	0.760
288	7843	04-116	001	5703	3-04-116-U8179	00	00	HEX HD SCRU-M12X30 -4.6-IS1363P3	IS1363P2	NO	8	0.328
289	7843	04-116	001	5704	3-04-116-U8179	00	00	PLATE 5 THK	IS2062E250A(Fe410W)	NO	20	2.000
290	7843	04-116	001	2710	3-04-116-U8181	00	00	BENT PLATE 6 THK	IS2062E250A(Fe410W)	NO	2	83.600
291	7843	04-116	001	2711	3-04-116-U8182	00	00	BENT PLATE 5 THK	IS2062E250A(Fe410W)	NO	1	64.000
292	7843	04-116	001	2712	3-04-116-U8183	00	00	FEED HEADER		NO	1	169.500
293	7843	04-116	001	5801	3-04-116-U8183	00	00	PIPE OD 219.1 X 6.35THK	SA106GRB (CERT)	NO	1	166.500
294	7843	04-116	001	5802	3-04-116-U8183	00	00	PLATE 5 THK X D208	IS2062E250A(Fe410W)	NO	2	3.000
295	7843	04-116	001	2713	2-04-116-U8069	00	00	CBD HEADER ASSY		NO	1	63.900
296	7843	04-116	001	5901	2-04-116-U8069	00	00	PIPE OD 48.3 X 3.68 THK	SA106GRB (CERT)	NO	1	40.400
297	7843	04-116	001	5902	2-04-116-U8069	00	00	PIPE OD 48.3 X 3.68 THK	SA106GRB (CERT)	NO	1	0.600
298	7843	04-116	001	5903	2-04-116-U8069	00	00	PIPE OD 48.3 X 3.68 THK	SA106GRB (CERT)	NO	1	22.800
299	7843	04-116	001	5904	2-04-116-U8069	00	00	SHEET 4 THK	IS1079 D	NO	2	0.100
300	7843	04-116	001	2714	4-04-116-U8164	00	00	STUD M12 DIA 16	IS2062FE410GRA SAE1010/SAE	NO	156	15.600
301	7843	04-116	001	2715	3-04-116-U8184	00	00	BENT PLATE		NO	2	110.240
302	7843	04-116	001	6001	3-04-116-U8184	00	00	PLATE 6 THK	IS2062E250A(Fe410W)	NO	2	109.600
303	7843	04-116	001	6002	3-04-116-U8184	00	00	PLATE 6 THK	IS2062E250A(Fe410W)	NO	16	0.640
304	7843	04-116	001	2716	3-04-116-U8185	00	00	BOTTOM PLATE ASSY		NO	2	158.000
305	7843	04-116	001	6101	3-04-116-U8186	00	00	BOTTOM PLATE 5 THK	IS2062E250A(Fe410W)	NO	2	151.600
306	7843	04-116	001	6102	4-04-116-U8166	00	00	STIFFENER PL 6 THK	IS2062E250A(Fe410W)	NO	4	3.200
307	7843	04-116	001	6103	4-04-116-U8167	00	00	STIFFENER PL 6 THK	IS2062E250A(Fe410W)	NO	4	3.200
308	7843	04-116	001	2717	4-04-116-U8177	00	00	STUD M12 DIA 16	SA105(CERT)	NO	52	18.200
309	7843	04-116	001	2718	0-04-116-U8032	00	00	TUBE OD 76.1 X 4.5TK	SA192 (CERTIFIED)	NO	6	33.366
310	7843	04-116	001	2719	4-04-116-U8169	00	00	PIPE OD 219.10 X 6.35 THK	SA106GRB (CERT)	NO	1	20.300
311	7843	04-116	001	2720	2-04-116-U8070	00	00	PHOSPHATE DOSING HEADER ASSY		NO	1	43.280
312	7843	04-116	001	6201	2-04-116-U8070	00	00	TUBE OD 31.8 X 4THK	SA213TP347H (CERT)	NO	1	27.420
313	7843	04-116	001	6202	2-04-116-U8070	00	00	TUBE OD 31.8 X 4THK	SA213TP347H (CERT)	NO	1	0.340
314	7843	04-116	001	6203	2-04-116-U8070	00	00	TUBE OD 31.8 X 4THK	SA213TP347H (CERT)	NO	1	15.490
315	7843	04-116	001	6204	2-04-116-U8070	00	00	SHEET 4 THK X D25	IS1079 D	NO	2	0.030
316	7843	04-116	001	2721	4-04-116-U8170	00	00	SUPPORT PLATE 6 THK	IS2062E250A(Fe410W)	NO	4	2.360
317	7843	04-116	001	2722	4-04-116-U8171	00	00	SUPPORT PLATE 6 THK	IS2062E250A(Fe410W)	NO	8	6.000
318	7843	04-116	001	2723	4-04-116-U8172	00	00	SUPPORT PLATE 6 THK	IS2062E250A(Fe410W)	NO	4	2.360

DETAILS OF ITEMS TO BE FABRICATED

Tender Enquiry Ref. : OS/7843,7845,7846 & 7790/18-19/19,35,36/101R, Dated 03.04.2019

Sl. No.	CUST	PGMA	DU	PART	DRAWING_NO	REV	VAR	DUPART_DESC	MATL_DESC	UNIT	QTY	WEIGHT
319	7843	04-116	001	2724	4-04-116-U8173	00	00	SUPPORT PLATE 6 THK	IS2062E250A(Fe410W)	NO	8	6.000
320	7843	04-116	001	2725	0-04-116-U8032	00	00	HEX HD SCRU M12X125-4.6	IS:1363(P-2)	NO	50	4.650
321	7843	04-116	001	2726	2-04-116-U8071	00	00	SPIDER PLATE ASSY		NO	2	22.960
322	7843	04-116	001	6301	2-04-116-U8071	00	00	PLATE 6 THK	IS2062E250A(Fe410W)	NO	2	10.000
323	7843	04-116	001	6302	2-04-116-U8071	00	00	PLATE 6 THK	IS2062E250A(Fe410W)	NO	4	9.600
324	7843	04-116	001	6303	2-04-116-U8071	00	00	SHEET 3.15 THK	IS1079 D	NO	2	0.580
325	7843	04-116	001	6304	2-04-116-U8071	00	00	SHEET 3.15 THK	IS1079 D	NO	2	1.120
326	7843	04-116	001	6305	2-04-116-U8071	00	00	SHEET 3.15 THK	IS1079 D	NO	2	1.660
327	7843	04-116	001	2727	3-04-116-U8190	00	00	END COVER (TOP)		NO	2	10.400
328	7843	04-116	001	6401	3-04-116-U8190	00	00	PLATE 5 THK	IS2062E250A(Fe410W)	NO	2	8.600
329	7843	04-116	001	6402	3-04-116-U8190	00	00	PLATE 5 THK	IS2062E250A(Fe410W)	NO	2	1.800
330	7843	04-116	001	2728	3-04-116-U8191	00	00	END COVER (BOTTOM)		NO	2	6.800
331	7843	04-116	001	6501	3-04-116-U8191	00	00	PLATE 5 THK	IS2062E250A(Fe410W)	NO	2	5.000
332	7843	04-116	001	6502	3-04-116-U8191	00	00	PLATE 5 THK	IS2062E250A(Fe410W)	NO	2	1.800
333	7843	04-116	001	2729	3-04-116-U8187	00	00	CBD PIPE		NO	1	4.959
334	7843	04-116	001	6601	3-04-116-U8187	00	00	PIPE OD 48.3 X 3.68 THK	SA106GRB (CERT)	NO	1	2.935
335	7843	04-116	001	6602	3-04-116-U8187	00	00	PIPE OD 48.3 X 3.68 THK	SA106GRB (CERT)	NO	1	2.024
336	7843	04-116	001	2730	3-04-116-U8188	00	00	PHOSPHATE DOSING PIPE		NO	1	3.359
337	7843	04-116	001	6701	3-04-116-U8188	00	00	TUBE OD 31.8 X 4THK	SA213TP347H (CERT)	NO	1	1.988
338	7843	04-116	001	6702	3-04-116-U8188	00	00	TUBE OD 31.8 X 4THK	SA213TP347H (CERT)	NO	1	1.371
339	7843	04-116	001	2731	4-04-116-U8174	00	00	SUPPORT PLATE 6 THK	IS2062E250A(Fe410W)	NO	6	18.000
340	7843	04-116	001	2732	4-04-116-U8175	00	00	SUPPORT PLATE 6 THK	IS2062E250A(Fe410W)	NO	3	3.300
341	7843	04-116	001	2733	4-04-116-U8176	00	00	SUPPORT PLATE 6 THK	IS2062E250A(Fe410W)	NO	3	3.300
342	7845 & 7846	04-116	001	9003	0-04-116-U8043	00	00	DRUM INTERNALS		NO	2	2240.982
343	7845 & 7846	04-116	001	1601	0-04-116-U8046	00	00	SEPARATING CHAMBER		NO	2	894.012
344	7845 & 7846	04-116	001	1701	3-04-116-U8260	00	00	DUCT PLATE ASSLY		NO	2	75.792
345	7845 & 7846	04-116	001	1801	3-04-116-U8260	00	00	PLATE 6MM	IS2062E250A(Fe410W)	NO	2	62.172
346	7845 & 7846	04-116	001	1802	2-04-116-U8104	00	00	CONNECTING DUCT-I		NO	6	12.720
347	7845 & 7846	04-116	001	1901	4-04-116-U8257	00	00	SHEET-I	IS1079 D	NO	12	7.224
348	7845 & 7846	04-116	001	1902	4-04-116-U8258	00	00	SHEET 3.15MM-IS1079 D	IS1079 D	NO	12	3.672
349	7845 & 7846	04-116	001	1903	2-04-116-U8104	00	00	SHEET 3.15MM-IS1079 D	IS1079 D	NO	12	0.996
350	7845 & 7846	04-116	001	1904	4-04-116-U8259	00	00	SHEET 3.15MM-IS1079 D	IS1079 D	NO	12	0.828
351	7845 & 7846	04-116	001	1803	4-04-116-U8263	00	00	HOOK	IS2062E250A(Fe410W)	NO	12	0.900
352	7845 & 7846	04-116	001	1702	3-04-116-U8262	00	00	DUCT PLATE ASSLY		NO	2	75.792
353	7845 & 7846	04-116	001	2001	3-04-116-U8262	00	00	DUCT PLATE	IS2062E250A(Fe410W)	NO	2	62.172
354	7845 & 7846	04-116	001	2002	2-04-116-U8104	00	00	CONNECTING DUCT-I		NO	6	12.720
355	7845 & 7846	04-116	001	1901	4-04-116-U8257	00	00	SHEET-I	IS1079 D	NO	12	7.224
356	7845 & 7846	04-116	001	1902	4-04-116-U8258	00	00	SHEET 3.15MM-IS1079 D	IS1079 D	NO	12	3.672
357	7845 & 7846	04-116	001	1903	2-04-116-U8104	00	00	SHEET 3.15MM-IS1079 D	IS1079 D	NO	12	0.996
358	7845 & 7846	04-116	001	1904	4-04-116-U8259	00	00	SHEET 3.15MM-IS1079 D	IS1079 D	NO	12	0.828
359	7845 & 7846	04-116	001	2003	4-04-116-U8262	00	00	HOOK	IS2062E250A(Fe410W)	NO	12	0.900
360	7845 & 7846	04-116	001	1703	3-04-116-U8263	00	00	DUCT PLATE ASSLY		NO	2	75.510
361	7845 & 7846	04-116	001	2101	3-04-116-U8263	00	00	PLATE 6MM	IS2062E250A(Fe410W)	NO	2	61.890
362	7845 & 7846	04-116	001	2102	2-04-116-U8104	00	00	CONNECTING DUCT-I		NO	6	12.720
363	7845 & 7846	04-116	001	1901	4-04-116-U8257	00	00	SHEET-I	IS1079 D	NO	12	7.224
364	7845 & 7846	04-116	001	1902	4-04-116-U8258	00	00	SHEET 3.15MM-IS1079 D	IS1079 D	NO	12	3.672
365	7845 & 7846	04-116	001	1903	2-04-116-U8104	00	00	SHEET 3.15MM-IS1079 D	IS1079 D	NO	12	0.996
366	7845 & 7846	04-116	001	1904	4-04-116-U8259	00	00	SHEET 3.15MM-IS1079 D	IS1079 D	NO	12	0.828
367	7845 & 7846	04-116	001	2103	4-04-116-U8263	00	00	HOOK	IS2062E250A(Fe410W)	NO	12	0.900
368	7845 & 7846	04-116	001	1704	3-04-116-U8264	00	00	DUCT PLATE ASSLY		NO	2	75.510
369	7845 & 7846	04-116	001	2201	3-04-116-U8264	00	00	DUCT PLATE	IS2062E250A(Fe410W)	NO	2	61.890
370	7845 & 7846	04-116	001	2202	2-04-116-U8104	00	00	CONNECTING DUCT-1		NO	6	12.720
371	7845 & 7846	04-116	001	1901	4-04-116-U8257	00	00	SHEET-I	IS1079 D	NO	12	7.224
372	7845 & 7846	04-116	001	1902	4-04-116-U8258	00	00	SHEET 3.15MM-IS1079 D	IS1079 D	NO	12	3.672
373	7845 & 7846	04-116	001	1903	2-04-116-U8104	00	00	SHEET 3.15MM-IS1079 D	IS1079 D	NO	12	0.996
374	7845 & 7846	04-116	001	1904	4-04-116-U8259	00	00	SHEET 3.15MM-IS1079 D	IS1079 D	NO	12	0.828
375	7845 & 7846	04-116	001	2203	4-04-116-U8263	00	00	HOOK	IS2062E250A(Fe410W)	NO	12	0.900
376	7845 & 7846	04-116	001	1705	2-04-116-U8105	00	00	BENT SHEET	IS1079 D	NO	4	39.268
377	7845 & 7846	04-116	001	1706	2-04-116-U8105	00	00	BENT SHEET	IS1079 D	NO	4	39.268
378	7845 & 7846	04-116	001	1707	2-04-116-U8105	00	00	BENT SHEET	IS1079 D	NO	4	51.532
379	7845 & 7846	04-116	001	1708	2-04-116-U8105	00	00	BENT SHEET	IS1079 D	NO	4	51.532
380	7845 & 7846	04-116	001	1709	2-04-116-U8105	00	00	BENT SHEET	IS1079 D	NO	2	25.766
381	7845 & 7846	04-116	001	1710	2-04-116-U8105	00	00	BENT SHEET	IS1079 D	NO	2	25.766
382	7845 & 7846	04-116	001	1711	3-04-116-U8261	00	00	FLAT BAR		NO	4	39.472

DETAILS OF ITEMS TO BE FABRICATED

Tender Enquiry Ref. : OS/7843,7845,7846 & 7790/18-19/19,35,36/101R, Dated 03.04.2019

Sl. No.	CUST	PGMA	DU	PART	DRAWING_NO	REV	VAR	DUPART_DESC	MATL_DESC	UNIT	QTY	WEIGHT
383	7845 & 7846	04-116	001	2301	3-04-116-U8261	00	00	PLATE	IS2062E250A(Fe410W)	NO	4	36.736
384	7845 & 7846	04-116	001	2302	4-04-116-U8262	00	00	STUD	ROUND 22MM SA 105	NO	36	2.736
385	7845 & 7846	04-116	001	1712	3-04-116-U8265	00	00	FLAT BAR		NO	20	200.500
386	7845 & 7846	04-116	001	2401	3-04-116-U8265	00	00	PLATE	IS2062E250A(Fe410W)	NO	20	186.820
387	7845 & 7846	04-116	001	2402	4-04-116-U8162	00	00	STUD	SA 105	NO	180	13.680
388	7845 & 7846	04-116	001	1714	0-04-116-U8046	00	00	NUT -M16 -CL4-IS1363P3	IS1363P3	NO	216	6.480
389	7845 & 7846	04-116	001	1715	0-04-116-U8046	00	00	PUN WASHER-M16 -IS2016-A	IS2016-A	NO	216	2.160
390	7845 & 7846	04-116	001	1716	4-04-116-U8260	00	00	CLAMP		NO	64	29.888
391	7845 & 7846	04-116	001	2501	4-04-116-U8260	00	00	FALT	IS2062E250A(Fe410W)	NO	64	28.992
392	7845 & 7846	04-116	001	2502	4-04-116-U8260	00	00	ROUND	IS2062GRA SAE1010/SAE1018	NO	64	0.512
393	7845 & 7846	04-116	001	2503	4-04-116-U8260	00	00	SHEET	IS1079 D	NO	64	0.384
394	7845 & 7846	04-116	001	1717	4-04-116-U8261	00	00	CLAMP		NO	144	67.536
395	7845 & 7846	04-116	001	2601	4-04-116-U8261	00	00	PLATE	IS2062E250A(Fe410W)	NO	144	65.232
396	7845 & 7846	04-116	001	2602	4-04-116-U8261	00	00	ROUND	IS2062GRA SAE1010/SAE1018	NO	288	2.304
397	7845 & 7846	04-116	001	1718	0-04-116-U8046	00	00	HEX HD SCRU-M12X40 -4.6	IS1363P2	NO	136	6.800
398	7845 & 7846	04-116	001	1719	0-04-116-U8046	00	00	NUT -M12 -CL4-IS1363P3	IS1363P3	NO	136	2.720
399	7845 & 7846	04-116	001	1720	0-04-116-U8046	00	00	PUN WASHER-M12 -IS2016-A	IS2016-A	NO	272	2.720
400	7845 & 7846	04-116	001	1602	0-04-116-U8047	00	00	CENTRIFUGAL SEPARATOR (POT)		NO	24	266.544
401	7845 & 7846	04-116	001	2701	0-04-116-U8047	00	00	BOTTOM RING	IS1079 D	NO	24	58.080
402	7845 & 7846	04-116	001	2702	0-04-116-U8047	00	00	CONICAL RING	IS1079 D	NO	24	95.280
403	7845 & 7846	04-116	001	2703	0-04-116-U8047	00	00	TOP RING	IS1079 D	NO	24	24.000
404	7845 & 7846	04-116	001	2704	0-04-116-U8047	00	00	TOP BAND	IS1079 D	NO	24	7.200
405	7845 & 7846	04-116	001	2705	0-04-116-U8047	00	00	BOTTOM BAFFLE	IS1079 D	NO	24	36.000
406	7845 & 7846	04-116	001	2706	0-04-116-U8047	00	00	BAFFLE VANE	IS1079 D	NO	240	14.640
407	7845 & 7846	04-116	001	2707	0-04-116-U8047	00	00	CLIP	IS1079 D	NO	48	0.960
408	7845 & 7846	04-116	001	2708	0-04-116-U8047	00	00	FILLER STRIP	IS1079 D	NO	24	0.480
409	7845 & 7846	04-116	001	2709	0-04-116-U8047	00	00	INLET PLATE (LEFT)	IS1079 D	NO	24	4.800
410	7845 & 7846	04-116	001	2710	0-04-116-U8047	00	00	INLET PLATE (RIGHT)	IS1079 D	NO	24	19.200
411	7845 & 7846	04-116	001	2711	0-04-116-U8047	00	00	DRYER INLET TOP	IS1079 D	NO	24	2.400
412	7845 & 7846	04-116	001	2712	0-04-116-U8047	00	00	DRYER INLET BOTTOM	IS1079 D	NO	24	2.400
413	7845 & 7846	04-116	001	2713	0-04-116-U8047	00	00	SCREW HEX	IS1363P2	NO	48	0.672
414	7845 & 7846	04-116	001	2714	0-04-116-U8047	00	00	NUT HEX GR C	IS1363P3	NO	48	0.240
415	7845 & 7846	04-116	001	2715	0-04-116-U8047	00	00	WASHER PUNCHED M8	IS2016-A	NO	96	0.192
416	7845 & 7846	04-116	001	1603	2-04-116-U8113	00	00	SEPARATOR SCRUBBER BOX ASS		NO	24	297.264
417	7845 & 7846	04-116	001	2801	3-04-116-U8270	00	00	PLATE	IS1079 D	NO	24	51.360
418	7845 & 7846	04-116	001	2802	4-04-116-U8264	00	00	SHEET 2MM-IS1079 D	IS1079 D	NO	48	24.336
419	7845 & 7846	04-116	001	2803	4-04-116-U8265	00	00	SHEET 2MM-IS1079 D	IS1079 D	NO	24	3.456
420	7845 & 7846	04-116	001	2804	4-04-116-U8266	00	00	SHEET 2MM-IS1079 D	IS1079 D	NO	24	4.800
421	7845 & 7846	04-116	001	2805	3-04-116-U82671	00	00	SHEET 2MM	IS1079 D	NO	48	6.384
422	7845 & 7846	04-116	001	2806	2-04-116-U8077	00	00	SEPARATOR SCRUBBER ASSY		NO	24	174.528
423	7845 & 7846	04-116	001	2901	2-04-116-U8077	00	00	SHEET 1.0 MM	IS 513D/IS 513O	NO	936	160.992
424	7845 & 7846	04-116	001	2902	2-04-116-U8077	00	00	TUBE 14X2 SA210GRA1	SA210GRA1	NO	1872	7.488
425	7845 & 7846	04-116	001	2903	4-04-116-U8267	00	00	DIA 8 MM	IS2062GRA SAE1010/SAE1018	NO	48	5.760
426	7845 & 7846	04-116	001	2904	2-04-116-U8077	00	00	NUT -M 6 -CL4-IS1363P3	IS1363P3	NO	96	0.288
427	7845 & 7846	04-116	001	2807	2-04-116-U8113	00	00	HEX HD SCRU-M16X25 -4.6	IS1363P2	NO	24	1.704
428	7845 & 7846	04-116	001	2808	2-04-116-U8113	00	00	NUT -M16 -CL4-IS1363P3	IS1363P3	NO	24	0.720
429	7845 & 7846	04-116	001	2809	3-04-116-U8272	00	00	SHEET 2MM-IS1079 D	SHEET 2mm-IS1079 D	NO	24	29.976
430	7845 & 7846	04-116	001	1604	0-04-116-U8043	00	00	NUT HEX M12	NUT -M12 -CL4-IS1363P3	NO	872	17.440
431	7845 & 7846	04-116	001	1605	0-04-116-U8043	00	00	PUN WASHER-M12	IS2016-A	NO	1088	10.880
432	7845 & 7846	04-116	001	1606	3-04-116-U8269	00	00	STRAP		NO	48	14.784
433	7845 & 7846	04-116	001	3001	3-04-116-U8269	00	00	SHEET	IS1079 D	NO	48	9.984
434	7845 & 7846	04-116	001	3002	3-04-116-U8269	00	00	ANGLE	IS2062E250A(Fe410W)	NO	48	4.800
435	7845 & 7846	04-116	001	1607	2-04-116-U8112	00	00	FINAL SCRUBBER ASSLY		NO	40	129.240
436	7845 & 7846	04-116	001	3101	2-04-116-U8112	00	00	BENT SHEET	IS 513D/IS 513O	NO	680	80.920
437	7845 & 7846	04-116	001	3102	2-04-116-U8112	00	00	SLEEVE	SA210GRA1	NO	2560	28.160
438	7845 & 7846	04-116	001	3103	4-04-116-U8276	00	00	ROD	IS2062GRA SAE1010/SAE1018	NO	160	19.200
439	7845 & 7846	04-116	001	3104	2-04-116-U8112	00	00	HEX NUT - M6	IS1363P3	NO	320	0.960
440	7845 & 7846	04-116	001	1608	0-04-116-U8043	00	00	SCREW HEX M12X30	IS1363P2	NO	168	6.888
441	7845 & 7846	04-116	001	1609	3-04-116-U8273	00	00	PERFORATED PLATE ASSLY		NO	4	81.928
442	7845 & 7846	04-116	001	3201	3-04-116-U8274	00	00	PERFORATED PLATE	IS2062E250A(Fe410W)	NO	4	78.344
443	7845 & 7846	04-116	001	3202	3-04-116-U8273	00	00	PLATE	IS2062E250A(Fe410W)	NO	8	0.976
444	7845 & 7846	04-116	001	3203	3-04-116-U8273	00	00	PLATE	IS2062E250A(Fe410W)	NO	16	1.952
445	7845 & 7846	04-116	001	3204	3-04-116-U8273	00	00	HEX SCREW M12X30	HEX HD SCRU-M12x30 -4.6-IS1363P2	NO	16	0.656
446	7845 & 7846	04-116	001	1610	3-04-116-U8275	00	00	BENT PLATE	IS2062E250A(Fe410W)	NO	4	53.128

DETAILS OF ITEMS TO BE FABRICATED

Tender Enquiry Ref. : OS/7843,7845,7846 & 7790/18-19/19,35,36/101R, Dated 03.04.2019

Sl. No.	CUST	PGMA	DU	PART	DRAWING_NO	REV	VAR	DUPART_DESC	MATL_DESC	UNIT	QTY	WEIGHT
447	7845 & 7846	04-116	001	1611	3-04-116-U8276	00	00	BENT PLATE	IS2062E250A(Fe410W)	NO	2	53.616
448	7845 & 7846	04-116	001	1612	3-04-116-U8277	00	00	FEED HEADER		NO	2	17.506
449	7845 & 7846	04-116	001	3301	3-04-116-U8277	00	00	PIPE	SA106GRB	NO	2	17.326
450	7845 & 7846	04-116	001	3302	3-04-116-U8277	00	00	PLATE	IS2062E250A(Fe410W)	NO	4	0.180
451	7845 & 7846	04-116	001	1613	2-04-116-U8114	00	00	PHOPHATE DOSING HEADER ASSV		NO	2	33.068
452	7845 & 7846	04-116	001	3401	2-04-116-U8114	00	00	TUBE OD 31.8 X 4	SA213TP347H	NO	2	20.902
453	7845 & 7846	04-116	001	3402	2-04-116-U8114	00	00	TUBE OD 31.8 X 4	SA213TP347H	NO	2	0.740
454	7845 & 7846	04-116	001	3403	2-04-116-U8114	00	00	TUBE OD 31.8 X 4	SA213TP347H	NO	2	11.346
455	7845 & 7846	04-116	001	3404	2-04-116-U8114	00	00	SHEET 4.00 MM	IS1079 D	NO	4	0.080
456	7845 & 7846	04-116	001	1614	4-04-116-U8268	00	00	STUD, M12X120	IS 2062 GR.A	NO	120	12.720
457	7845 & 7846	04-116	001	1615	3-04-116-U8278	00	00	BENT PLATE		NO	4	84.848
458	7845 & 7846	04-116	001	3501	3-04-116-U8278	00	00	PLATE	IS2062E250A(Fe410W)	NO	4	83.648
459	7845 & 7846	04-116	001	3502	3-04-116-U8278	00	00	PLATE	IS2062E250A(Fe410W)	NO	16	1.200
460	7845 & 7846	04-116	001	1616	3-04-116-U8279	00	00	BOTTOM PLATE ASSLY		NO	2	104.554
461	7845 & 7846	04-116	001	3601	3-04-116-U8266	00	00	BOTTOM PLATE	IS2062E250A(Fe410W)	NO	2	100.954
462	7845 & 7846	04-116	001	3602	4-04-116-U8286	00	00	STIFFENER	IS2062E250A(Fe410W)	NO	6	3.600
463	7845 & 7846	04-116	001	1617	4-04-116-U8269	00	00	STUD, M12X210LG	SA105(CERT)	NO	44	14.564
464	7845 & 7846	04-116	001	1618	0-04-116-U8043	00	00	TUBE; OD76.1X4.5	SA105(CERT)	NO	4	4.420
465	7845 & 7846	04-116	001	1619	4-04-116-U8270	00	00	FEED PIPE	SA106GRB	NO	2	5.052
466	7845 & 7846	04-116	001	1620	2-04-116-U8115	00	00	C B D HEADER ASSLY		NO	2	60.218
467	7845 & 7846	04-116	001	3701	2-04-116-U8115	00	00	PIPE OD 48.3 X 5.08	SA106GRB	NO	2	37.900
468	7845 & 7846	04-116	001	3702	2-04-116-U8115	00	00	PIPE OD 48.3 X 5.08	SA106GRB	NO	2	1.620
469	7845 & 7846	04-116	001	3703	2-04-116-U8115	00	00	PIPE OD 48.3 X 5.08	SA106GRB	NO	2	20.558
470	7845 & 7846	04-116	001	3704	2-04-116-U8115	00	00	SHEET 4.00 MM	IS1079 D	NO	4	0.140
471	7845 & 7846	04-116	001	1621	4-04-116-U8271	00	00	SUPPORT PLATE	IS2062E250A(Fe410W)	NO	4	1.696
472	7845 & 7846	04-116	001	1622	4-04-116-U8272	00	00	SUPPORT PLATE	IS2062E250A(Fe410W)	NO	8	5.592
473	7845 & 7846	04-116	001	1623	0-04-116-U8043	00	00	HEX HD SCREW M12X125LG	IS:1363(P-2)	NO	24	2.232
474	7845 & 7846	04-116	001	1624	2-04-116-U8116	00	00	SPIDER PLATE ASSLY		NO	4	11.740
475	7845 & 7846	04-116	001	3801	2-04-116-U8116	00	00	PLATE	IS2062E250A(Fe410W)	NO	4	7.216
476	7845 & 7846	04-116	001	3802	2-04-116-U8116	00	00	PLATE	IS2062E250A(Fe410W)	NO	8	2.424
477	7845 & 7846	04-116	001	3803	2-04-116-U8116	00	00	SHEET 3.15MM-IS1079 D	IS1079 D	NO	4	0.724
478	7845 & 7846	04-116	001	3804	2-04-116-U8116	00	00	SHEET 3.15MM	IS1079 D	NO	4	1.376
479	7845 & 7846	04-116	001	1625	3-04-116-U8280	00	00	END PLATE (TOP)		NO	4	22.196
480	7845 & 7846	04-116	001	3901	3-04-116-U8280	00	00	PLATE	IS2062E250A(Fe410W)	NO	4	18.632
481	7845 & 7846	04-116	001	3902	3-04-116-U8280	00	00	PLATE 5.00 MM	IS2062E250A(Fe410W)	NO	4	3.564
482	7845 & 7846	04-116	001	1626	3-04-116-U8281	00	00	END PLATE (BOTTOM)		NO	4	9.800
483	7845 & 7846	04-116	001	4001	3-04-116-U8281	00	00	PLATE	IS2062E250A(Fe410W)	NO	4	6.236
484	7845 & 7846	04-116	001	4002	3-04-116-U8281	00	00	PLATE	IS2062E250A(Fe410W)	NO	4	3.564
485	7845 & 7846	04-116	001	1627	3-04-116-U8282	00	00	C B D PIPE		NO	2	10.010
486	7845 & 7846	04-116	001	4101	3-04-116-U8282	00	00	PIPE	SA106GRB	NO	2	4.600
487	7845 & 7846	04-116	001	4102	3-04-116-U8282	00	00	PIPE	SA106GRB	NO	2	5.410
488	7845 & 7846	04-116	001	1628	3-04-116-U8283	00	00	PHOSPHATE DOSING PIPE		NO	2	4.934
489	7845 & 7846	04-116	001	4201	3-04-116-U8283	00	00	PIPE	SA213TP347H	NO	2	2.192
490	7845 & 7846	04-116	001	4202	3-04-116-U8283	00	00	PIPE	SA213TP347H	NO	2	2.742
491	7845 & 7846	04-116	001	1629	4-04-116-U8273	00	00	SUPPORT PLATE	IS2062E250A(Fe410W)	NO	4	1.252
492	7845 & 7846	04-116	001	1630	4-04-116-U8274	00	00	SUPPORT PLATE	IS2062E250A(Fe410W)	NO	8	5.592
493	7845 & 7846	04-116	001	1631	4-04-116-U8275	00	00	PLATE 6MM	IS2062E250A(Fe410W)	NO	6	3.264

GENERAL TERMS & CONDITIONS**1. TECHNICAL DELIVERY CONDITIONS :**

The work should conform to the technical data given in our drawings, GMS, Shipping List Specifications, QAP, WPS etc.

2. PARTY'S SCOPE : The scope of the party shall be as follows: -

- a) All welding equipments, baking oven, tools, jigs and fixtures, measuring instruments duly calibrated, handling facilities, testing facilities etc.
- b) All materials other than those mentioned under "Free Issue Materials", which are required for completion of the work.
- c) All consumables such as electrodes, gases, grinding wheels etc.

Note : Electrodes of specification mentioned in the drawings / WPS and of BHEL approved brands only shall be used.

3. REVISION OF DRAWINGS : There may be minor changes in the drawings during execution. In such a case, party should accommodate the same without any extra claim.**4. WELDING QUALIFICATION :** Qualification of required number of Welders is party's responsibility at their cost.**5. X-RAY :** All welding shall be of X-ray quality where specified on drawings. Inspection would specify the quantum of X-ray based on drawings / code requirement. Party should strictly follow the WPS and QAP supplied by BHEL during welding. Getting the welds radiographed and getting them cleared by inspection is the responsibility of the party.**6. RECTIFICATIONS / REJECTIONS :** Any rectification due to defective work, if required, shall be done by the party free of charge with a suitable technology approved before hand by BHEL in writing. The cost of material, if any used for rectification work / rejection work, will be estimated by BHEL and the same shall be debited to party's account. In case any rectification / rework is to be carried out due to defective material supplied by BHEL, the replacement material and consumables will be supplied by BHEL free of Cost.**7. SECURITY DEPOSIT :** Vendors shall have to submit a Bank Guarantee for **10%** of the order value in case of **HPVP ADM site** or **25%** of the material cost in case of Vendor works towards Security Deposit and safe custody of materials within one week from the date of issue of Order. The BG shall be valid for the contract period with a claim period of 3 months. This Bank Guarantee shall be released to the contractor after completion of work and on acceptance of the same by BHEL / Owner and on submission of Performance BG for 10 % of the order value covering for the defects liability period. If PBG is not submitted, 10% of the order value shall be deducted towards PBG from final bill.**8. RAW MATERIAL ISSUE :** Raw materials shall be issued with appropriate processing allowance and invisible wastage over the theoretical requirement of raw materials (**Plates, Sheets, Sections and Pipes**).**9. TRANSFER / RETURN OF LEFT OVER MATERIAL :** Party should maintain proper records for receipt & use of all free issue materials. The left over materials & scrap as per the material accounting statement shall be returned to HPVP stores along with finished job. Material Transfer Vouchers (MTV) from one order to another or from one vendor to another and Material Return Vouchers should be submitted immediately after transfer / return. The material reconciliation statement shall be submitted by the contractor after verification and certification by BHEL along with the final bill **within 30 days from the date of completion of work**. Otherwise, recovery for the balance materials shall be made from any of their pending bills without further intimation.**10. MATERIAL RECONCILIATION :** Orders issued to the vendors have to be completed in all respects including Material Accounting within a maximum of **180 days** from the **date of issue of the first material** from BHEL - HPVP stores. This is a statutory requirement under Central Excise Rules and must be strictly complied with.

Maximum of 0.5 % on the requirement of materials (**Plates, Sections and Pipes**) is admitted towards **process allowance and invisible wastage**.

Scrap quantity is permissible up to a **maximum of 1% on Structural (Beams, Channels, Angles, Rods, Pipes etc.), 2% on Sheets, 3% for Plates** on the theoretical requirement of materials.

If wastage and scrap is beyond the above limits, it should be fully justified with cutting diagrams etc. which are to be approved in advance by BHEL. **Otherwise, the cost of raw materials beyond approved limits will be recovered from the contractor as per BHEL recovery rates including applicable taxes & duties.**

Material reconciliation including return of balance materials, off-cuts is to be completed within 20 days from the date of completion of the order. The material reconciliation statement shall be submitted by the contractor after verification and certification by BHEL-HPVP along with the final bill **within 30 days from the date of completion of work**. Otherwise, recovery for the balance materials shall be made from any of their pending bills without further intimation,

Repeated occurrence of inordinate delays in returning and settling the material accounting will entail BHEL the right to terminate the contract forthwith or impose a temporary suspension on further loading at the discretion of BHEL.

11. SCRAP & OFFCUT NORMS :

Sl. No.	Description	Scrap Size (in mm)	Off-Cut (in MM)
1.	CS/AS Sheets & Plates	Below 500 x 250	500 x 250 & above
2.	Rolled sections Rod, angles etc. (other than -tubes, pipes)	Below 1000	1000 & above
3.	Tubes & Pipes	Below 500	500 & above
4.	Universal column	Below 1000	1000 & Above
5.	SS Sheets & Plates	Below 500 x 250	500 x 250 & above
6.	SS Structural, Rods, Tubes, Pipes	Below 250	250 & above
7.	Non – ferrous: sheets & plates, rods & tubes	Below 500 x 250 (S & PL), Below 250 (Rods & Tubes)	500 x 250 & above, 250 & above
8.	Big size Scrap	(2500 & above) x (150 to 249)	-

12. INSPECTION : Party shall contact our Quality Control Dept. for stages of inspection before commencement of job and should strictly follow the stages of inspection as per QAP.

13. WORKMANSHIP GUARANTEE : The vendors should give workmanship guarantee for fabricated items for a period of 18 months from the date of last delivery of the order. Any defects due to incomplete work, faulty workmanship found in the fabricated items after delivery during the defects liability period shall be rectified / replaced by the vendor free of cost. Otherwise, the expenditure incurred towards the same will be recovered from the pending bills of vendors.

14. WORK PROGRESS : The fabricator shall furnish a weekly report on the progress of work along with the status of availability of free issue materials and requirement of further materials, if any.

Outsourcing dept. personnel will visit vendor's works from time to time to assess and review the work progress. Free access shall be provided to BHEL or its inspection agency at all reasonable times of the day / night.

In case the progress is not satisfactory or supplies are delayed abnormally beyond the contractual delivery date, BHEL-HPVP, Visakhapatnam reserves the right to cancel the order in part or full or get the balance job in as is where is condition completed elsewhere by another agency at the risk and cost of Fabricator. The value of the work carried out by the party will be assessed by BHEL and the same shall be final. No compensation will be given to the fabricator in case of cancellation of order or diversion of balance job even if the jobs have been processed partly.

15. **DELIVERY** : Finished items should be handed over to the Logistics dept. on party's delivery challans along with Job completion certificate / Final Inspection Report from inspection agency / HPVP-QC department.

16. **PENALTY** : If delivery exceeds the stipulated delivery schedule, penalty 1/2 % of the total value of order per week or part there of subject to a maximum of 10% on the total value of the order will be levied. However, time taken for the following will not be considered as delay on the part of the Sub-Contractor.

- 1) Intermediate operations, if any, carried out by BHEL.
- 2) Waiting time for BHEL / Third party Inspection beyond a normal time of 3 days.

17. **PAYMENT TERMS** :

100% payment will be made against delivery of the finished items duly inspected & cleared by Inspection authority along with all inspection documents to Logistics Dept. Payment shall be made within **45 days** from the date of submission of RA Bill.

Only one bill will be admitted for orders with value less than Rs. 5 lakhs and a maximum of two bills are allowed for orders of value more than Rs. 5 lakhs. In such cases, the first bill value shall be restricted to a maximum of 50 % of the order value and a minimum of 50% of the total DUs of the order.

Vendors shall have to submit the bills in the formats specified by HPVP-Outsourcing and the bills submitted in the specified format along with necessary supporting documents are only admitted for processing. The following documents shall be submitted along with the Final Bill: -

1. No Claim Certificate from the contractor
2. No Dues Certificate from BHEL
3. Work Completion Certificate from BHEL
4. Material Reconciliation Statement submitted by the Contractor and certified by concerned authority of BHEL (if applicable)
5. Workmanship Guarantee certificate from the contractor

18. **SECRECY** : All the documents of BHEL inclusive of Drawings. GMS and Standards made available to the fabricator should be kept in strict confidence and under no circumstance be made available to others or allow others to make use of them. Such documents shall be returned to BHEL on demand after completion of the job. This secrecy clause is binding on the employees of the fabricators also. Violation of the same may lead to suspension of business with the vendor and necessary legal action.

19. **SUB-LETTING** : In general, sub-letting of jobs will not be permitted. But in special circumstances, this may be allowed. In such case, the party should obtain written approval from BHEL-HPVP, Visakhapatnam before sub-letting.

20. **FACTORY RULES AND REGULATIONS** : Party shall abide by all the rules and statutory regulations in force from time to time as per factories act. It shall be party's responsibility to ensure the safety of their workmen and fulfilling the ESI, PF and other relevant statutory regulations.

21. **SAFETY** :

- a) Contractor shall adhere to safe construction practices, guard against hazardous & unsafe working conditions and shall comply with the safety rules of BHEL and local authorities. He shall maintain First Aid facilities for all his employees and labour. Contractor's responsibility includes supply of welder kit, all safety items such as safety belts, white and colour glasses, goggles, safety helmets, safety shoes etc.
- b) Contractor and his employees shall follow all fire & safety, security regulations of BHEL.

22. HOUSE KEEPING :

During execution of work, the contractor at all times keep the working place and storage area clean and free from accumulation of waste materials, rubbish etc.,

23. ACCIDENT / DAMAGE / CONDUCT ETC. :

Contractor will be held responsible for any disorderly conduct / misconduct, indiscipline, theft, smoking etc., on the part of his men. He will ensure summarily eviction of such men from his premises failing which BHEL would remove them from the factory on his responsibility. Any damage to and or loss of equipment, machinery, building etc., to BHEL or BHEL employees, visitors or other contractors resulting from his own or any of his men's negligence shall be liable to be made good by him. Contractor shall be solely responsible for any accident in which you or your men or your equipment may be involved during the execution of contract on account of any reason what so ever.

24. TERMINATION OF CONTRACT :

In the event of any failure on the part of the contractor, BHEL reserves the right to terminate the contract by giving a notice of 2 weeks for any of the following lapses and contractual violations: -

- a) Failure to make labour payments in time as per the rules
- b) Failure to progress the job according to the agreed schedule
- c) Failure to mobilize adequate man power, tools & tackles and consumables in time
- d) Failure to adhere to Quality Standards of BHEL
- e) Refused to co-operate with other agencies working in the same area
- f) Failure to resolve labour disputes like strikes etc., within 7 days of occurrence
- g) Failure to comply with statutory regulations applicable at BHEL

BHEL shall also be free to intervene and take necessary remedial measures. All costs incurred with interest and overheads shall be recovered from contractor by such foreclosing or off-loading any part of the contract work.

25. DISPUTES : Head of BHEL- HPVP Unit will be the final authority for any disputes arising out of this contract. The disputes / arbitration / settlement of contractual or legal issues shall be under the Jurisdiction of Visakhapatnam Court.

26. For this procurement, Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017 & 28.05.2018 and subsequent Orders issued by the respective Nodal Ministry shall be applicable even if issued after issue of this NIT but before finalization of Contract / PO / WO against this NIT.

In the event of any Nodal Ministry prescribing higher or lower percentage of purchase preference and / or local content in respect of this procurement, same shall be applicable.

Signature of bidder with stamp

Acceptance to Tender Terms & Conditions

I / We hereby confirm that the Tender documents, Drawings, Quality documents etc. have been studied in detail and we have fully understood the scope of work.

I / We accept to all the Terms and Conditions of the Tender Enquiry and the prices quoted are in accordance with the same.

I / We give our acceptance to participate in Reverse Auction in case BHEL decides to opt for reverse auction for this tender.

Tender documents duly signed on all the pages by the Owner / authorized representative of the bidder are attached herewith.

Signature of the Bidder with Stamp

GENERAL TERMS AND CONDITIONS OF RA (REVERSE AUCTION)

BHEL reserves the right to go for Reverse Auction (RA) (Guidelines as available on www.bhel.com) instead of opening the sealed envelope price bid, submitted by the bidder.

This will be decided after techno-commercial evaluation. Bidders have to give their acceptance with their offer for participation in RA. Non-acceptance to participate in RA may result in non . consideration of their bids, in case BHEL decides to go for RA.

Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit ~~Process compliance form~~(to the designated service provider) as well as ~~Online sealed bid~~in the Reverse Auction. Non-submission of ~~Process compliance form~~or ~~Online sealed bid~~by the agreed bidder(s) will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines for suspension of the business dealings with suppliers/ contractors (as available on www.bhel.com).

The bidders have to necessarily submit online sealed bid less than or equal to their envelope sealed price bid already submitted to BHEL along with the offer. **The envelope sealed price bid of successful L1 bidder in RA, if conducted, shall also be opened after RA and the order will be placed on lower of the two bids (RA closing price & envelope sealed price) thus obtained. The bidder having submitted this offer specifically agrees to this condition and undertakes to execute the contract on thus awarded rates.**

If it is found that L1 bidder has quoted higher in online sealed bid in comparison to envelope sealed bid for any item(s), the bidder will be issued a warning letter to this effect. However, if the same bidder again defaults on this count in any subsequent tender in the unit, it will be considered as fraud and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers / contractors (as available on [ww.bhel.com](http://www.bhel.com)).+

As a reminder to the bidders, system will flash following message (**in RED Colour**) during the course of ~~online sealed bid~~

%Bidders to submit online sealed bid less than or equal to their envelope sealed bid already submitted to BHEL+

Signature of the Bidder with Stamp

GST COMPLIANCE FOR INDIGENOUS SUPPLIERS

1. In Response to Tenders for Indigenous supplier will be entertained only if the vendor has a valid GSTIN which should be clearly mentioned in the offer. If any specific exemption is available, a declaration with due supporting documents need to be furnished for considering the offer.
2. Supplier shall mention their GSTIN in all their invoices and invoices shall be in the format as specified/prescribed under GST laws. Invoices shall necessarily contain Invoice number (in case of multiple numbering system is being followed for billing like SAP invoice no, commercial invoice no etc., then the Invoice No which is linked/uploaded in GSTN network shall be clearly indicated), item description as per PO, Quantity, Rate, Value, applicable taxes with nomenclature (like IGST, SGST, CGST & UTGST) separately, HSN/ SAC Code, etc.
3. All invoices shall bear the HSN Code for each item separately (Harmonized System of Nomenclature)/ SAC code (Services Accounting Code).
4. A declaration to the effect that all invoice particulars are/were uploaded in the GSTN network/ portal & all tax liability as per GST rules and regulations have been and will be discharged, shall be mentioned in the invoice. If not mentioned in the invoice, a separate declaration shall be submitted as per the requirement of BHEL.
5. All documents like Test Certificate, LR copy, Guarantee/Warrantee certificate, work completion certificate, any other document mentioned in PO, shall be sent along with the vehicle/consignment where ever applicable. For all consignments received within the calendar month, input credit will be availed within that month in line with monthly returns filing cycle. In case of any discrepancy in the document or non-submission of documents mentioned in the PO, then BHEL will not be able to accept or account the material, in such case availing of tax credit will be deferred to next month or so.
6. In case of discrepancy in the data uploaded by supplier in the GSTN portal or in case of any shortages or rejection in the supply, then BHEL will not be able to avail the tax credit and will notify the supplier of the same. Supplier has to rectify the data discrepancy in the GSTN portal or issue credit note (details to be uploaded in GSTN portal) for the shortages or rejections in the suppliers, within the calendar month notified by BHEL.
7. For any such delay in availing of tax credit for reasons attributable to supplier (as mentioned above), interest (calculated @ SBI Base Rate + 6%) along with penalty if any will be deducted for the delayed period i.e. from the month of receipt till the month tax credit is availed, from the running bills.
8. Under GST regime, BHEL has to discharge GST liability on LD recovered from suppliers/contractors. Hence applicable GST shall also be recoverable from suppliers/contractors on LD amount. For this Debit note will be issued by BHEL indicating the respective supply invoice number.
9. This is to inform that GST portion of invoice, shall be released only upon Vendor declaring such invoice in his GSTR-1 and receipt of goods and Tax invoice by BHEL and Confirmation of payment of GST thereon by vendor on GSTN portal. Alternatively, BG of appropriate value may be obtained from vendor which shall be valid At least one month after the confirmation of date of payment of GST by vendor on GSTN portal and receipt of Tax invoice and receipt of goods, whichever is later. Above is subject to receipt of goods/service and tax invoice thereof along with vendor declaring invoice in his return and paying GST within timeline prescribed for availing ITC by BHEL.
10. That in case vendor delays Declaring such invoice in his return and GST credit availed by BHEL is denied or reversed subsequently as per GST law, GST amount paid by BHEL towards such ITC reversal as per GST law shall be recoverable from vendor/contractor along with interest levied/ leviable on BHEL.

Note : The above will be followed strictly for processing vendor payments to ensure GST Compliance.

Signature of the Bidder with Stamp