



NIT # 2026Q3STEELPLTSHT for Procurement of Steel – Plates & Sheets

**Tender for Steel requirements across BHEL
(Steel - Plates & Sheets)
in Q3 – 2026-27**



**Unified Procurement Cell,
Corporate Office, New Delhi**

For any clarifications, kindly contact:

Name	Sh. N C Sharma	Sh. Nitish Kumar
Designation/Dept	Sr. Manager (UPC)	Manager (UPC)
Address	BHEL SADAN, Sector – 16A, Noida, U.P.	BHEL SADAN, Sector – 16A, Noida, U.P.
Phone	0-120-2218457	9466380833
E-Mail	ncsharma@bhel.in	nitishkumar@bhel.in



NIT # 2026Q3STEELPLTSHT for Procurement of Steel – Plates & Sheets

Unified Procurement Cell (UPC), Corporate Office, BHEL Invites tenders for finalization of Framework Agreement for supply of Steel - Plates & Sheets in Q3 of FY 2026-27. Vendors are required to refer and comply to following instructions before participation in tender.

INSTRUCTION TO VENDOR FOR SUBMISSION OF OFFER FOR E-NIT:

1. E-NIT # 2026_BHEL_64930_1 has been issued for finalization of framework agreement for Supply of Steel - Plates & Sheets from only those vendors, who have finalized Techno-commercial MOU with BHEL, and approved by the respective customers of BHEL.
2. This NIT is a **two-part** bid E-tender. **Part I** (Techno-Commercial Bid) & **Part II** (Price bid).
3. The bidder shall submit bid against the tender on e-procurement platform at <https://eprocurebhel.co.in/> within due date/time of this tender. The bidder would be required to register on the e-procurement market place <https://eprocurebhel.co.in/> and submit their bids online. SEALED COVER BIDS/ E-MAILS / FAX / Manual offers will not be accepted. Amounts shall be indicated in figures in the bid format, wherein for each item corresponding value in words will appear automatically. Supplier may take cognizance of the quoted value in both figures and corresponding words for each item before submission of bid.
4. Below mentioned documents forms part of the of NIT. Vendor shall ensure the documents are uploaded in E-Procurement Portal as per instructions below.

Sl. No.	Type	DESCRIPTION	REMARKS
Part I (Techno - Commercial bid)			
1	Mandatory	Instructions for bidders	The techno-commercial aspects of this tender shall be governed by the Techno-Commercial Memorandum of Understanding (TC-MoU) finalized between BHEL and Steel Producers. Hence, only those suppliers who 1. have finalized the TC-MoU & its subsequent amendments for the supply of Steel - Plates & Sheets with BHEL prior to Part-I opening date of this tender, and 2. are approved by the respective end customers for the tendered items, shall be considered for evaluation. <u>Document required against Part – I bid:</u>



NIT # 2026Q3STEELPLTSHT for Procurement of Steel – Plates & Sheets

			i. Bidders must submit a signed & stamped copy of this document as a token of acceptance of T&C of the tender.
Part II (Price bid)			
1	Mandatory Fill and upload	Price Bid	Bidders shall download the Price Bid format (BOQ Excel sheet) from the NIC e-Procurement Portal (EPS) and follow the steps below: 1. Enter Vendor Code & Name in the designated space. 2. Fill in the Rate (Rs. per UoM) (separately for Basic Cost & Freight Charges) (Rs. per UoM) in the appropriate fields. 3. Validate the Excel sheet to ensure correctness. 4. Save the Excel sheet after validation. 5. Upload the Excel sheet in EPS and digitally sign it using the option available in EPS. Note: i. Bidders who are either not willing to quote or are not approved for the respective customer under a particular Rate Schedule should leave the corresponding field blank in the Price Bid.

5. In case of non-submission of above documents in requisite manner, offer submitted by Vendor may be rejected.
6. All other statutory documents such as Local Content Certificate (PPP-MII), Integrity Pact, Non-Disclosure Agreement, Restrictions under rule 144 (xi) of GFR 2017 etc. shall be governed as per General Conditions of Contract (GCC) of Techno-Commercial Memorandum of Understanding (TC-MoU) finalized between BHEL and steel suppliers.
7. Supplier shall be governed by the **MQP (manufacturers quality plan) (as applicable for newly approved suppliers)** for the respective project and they should factor in the same while submitting the bids. **Sample NTPC MQP** is attached for your reference; however, it is indicative only, as the actual MQP may vary during the execution of the Purchase Order for a specific project.
8. Suppliers shall quote only for those items agreed in the MOU. Offers, quoted for items not covered in MOU, will not be considered for evaluation and will be rejected.
9. **Evaluation Criteria:** Tendered item(s) are required to meet the contractual requirements of our customers indicated in the tender. Evaluation will be **item-wise** and only those Bidders who have a valid Techno-commercial MOU with BHEL and approved by our respective end customers will only be qualified for the price bid opening for the given item/rate schedule.
Loading criteria for respective Steel suppliers shall be as per the agreed Amendment 01 Rev 01 to TC-MoU.



NIT # 2026Q3STEELPLTSHT for Procurement of Steel – Plates & Sheets

10. **Evaluation Criteria in case of more than one L-1 bidder:** In the course of evaluation, if more than one bidder happens to occupy L-1 status for any item, effective L-1 will be decided by soliciting discounts from the respective L-1 bidders. In case more than one bidder happens to occupy the L-1 status even after soliciting discounts, the L-1 bidder shall be decided by a toss / draw of lots, in the presence of the respective L-1 bidder(s) or their representative(s). Ranking will be done accordingly. BHEL's decision in such situations shall be final and binding.

11. **Consignee Location Flexibility:**

11.1 **Item wise destination:** Item wise tentative destinations for respective tendered items (Rate Schedules) will be as per Annexure – C. Please note that while destinations/locations (mentioned in Annexure–C) against tendered quantity of each item (as specified in BOQ) are provided in the tender, there could be a need for diverting the material from one location to another location in exceptional cases. In such cases, quantities may be redistributed among various Units/Regions/Divisions of BHEL, to a limited extent and purchase orders may be placed by any Unit/Region/Division of BHEL, as per actual requirements of BHEL. Where a change of consignee location is not feasible at the supplier's end due to logistics challenges, BHEL shall, on a case-to-case basis, consider factoring in the freight cost differential arising from such change in consignee location.

The above provisions shall apply during the validity period of the Framework Agreement (FA), subject to the condition that the overall awarded FA quantity on respective supplier does not exceed 130%.

Acceptance of the above conditions is mandatory. Bids not complying with the above shall be liable to rejection.

11.2 **New/Additional Consignee Locations (Outside FA Scope):** Wherever, owing to exigencies & unforeseen requirements, BHEL informs the L1 vendor in specific schedule for requirement of the material to a new consignee location (not covered in FA), BHEL will factor the additional cost towards freight incurred (if any) & issue a fresh Purchase Order, which includes the cost differential, wherein the rate would be Rs 3 per MT per KM. Such ordering for over & above the FA quantity, will be done based on mutual agreement with respective L1 bidders in the tender.

12. **Ordering Quantity Tolerance : +30 % as per Amendment-02 to TC-MoU.**
Supply Quantity Tolerance: +/- 10% for each item in PO as per TC-MoU.
13. **Offer validity:** Offer shall be valid up to 31.12.2026. i.e., Quotations are being invited against tender for finalization of Framework Agreement against which ordering will be done up to 31.12.2026.
14. **Reverse Auction:** Reverse Auction **will not be conducted** against this tender.
15. If any supplier quotes against this tender, it will be deemed that the offer/price submitted is in line with the terms and conditions agreed in the MOU, without any deviation to the same. Any **discussion/clarification/deviation over specifications/size of tendered items** should be taken up by vendors before Part – I bid submission end date/time. Any deviation sheet submitted by vendor along with quotation shall be considered null and void, and vendor's quotation for those items (against which deviation is quoted) is liable for rejection.



NIT # 2026Q3STEELPLTSHT for Procurement of Steel – Plates & Sheets

16. Irrespective of the value of the invoice amount, the bidder / vendor should necessarily upload the despatch & invoice details on BHEL SUVIDHA portal at <https://suvidha.bhel.in/suvidha/> prior to despatch. All documents as per PO checklist , along with additional documents (if any), must be uploaded on the portal. It is mandatory that tax invoices with a net amount (including taxes) exceeding Rs five lakhs uploaded on the portal are digitally signed using a Class 3 Digital Signature Certificate (DSC) issued by a licensed Certifying Authority. Submission of invoice document in hard copy is allowed for invoices with a net amount (including taxes) equal to and upto Rs five lakhs , in case they were not digitally signed and uploaded on the portal. The material will not be accepted inside BHEL/destination in absence of the above.
17. To enable Vendor for submission of error-free offer, the following checklist has been provided. bidders may refer the same before submission of offer.

Sl. No.	CHECKLIST FOR SUBMISSION OF OFFER BY VENDORS
1.	Read and understand scope of work of NIT in conjunction with TC-MOU finalized with BHEL.
2.	Note the Unit of measurement in this tender. Care to be taken before offer submission.
3.	Note the offer validity and Framework Agreement validity.
4.	Read and understand the GST clause
5.	Read and Understand the BHEL Guidelines for Suspension of business dealings with suppliers/contractors (available at www.bhel.com) fully.
Note:	
1	The above checklist is only indicative and not exhaustive.
2	Terms & conditions given in the NIT and TC-MOU (finalized with vendors before Part – I bid opening date of this tender) shall be final and binding on the bidder. Participation in the tender shall be deemed as acceptance to both NIT and TC-MOU by the respective bidders.
3	Bidders are strictly advised to read and understand terms & conditions given in all the sections of the NIT before submission of offer.
4	Any changes to offer after bid opening will NOT be entertained.

Enclosure:

1. NIT (Notice Inviting Tender)
2. Annexure-A- List of Rate Schedule
3. Annexure-C-Tentative delivery locations
4. BOQ_cum_Price Schedule
5. Sample MQP (for new Suppliers only)
6. Applicable TDCs

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011721244	RS 001	CR COIL 0.63X700 IS 513 CR3 DD TDC:RTA:408:R04; 0.63 X 700 X Coil form [T X W X L] [mm]	TDC:RTA:408:R04	0.63	700	Coil form	330
AA1011721368	RS 002	CR COIL 0.63X813 X Coil Form; IS 513 DD; TDC:RTA:408; 0.63 X 813 X Coil form [T X W X L] [mm]	TDC:RTA:408:R04	0.63	813	Coil form	80
AA1011721376	RS 003	CR COIL 0.63X915 X Coil Form; IS 513 DD; TDC:RTA:408; 0.63 X 915 X Coil form [T X W X L] [mm]	TDC:RTA:408:R04	0.63	915	Coil form	60
AA1011766035	RS 004	GP Sheet 0.63 mm Class VIII IS 277; 0.63 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	Class VIII IS 277	0.63	900 ≤ W ≤ 1250	L = 2500	60
AA1011721104	RS 005	CR COIL 0.80X650 IS 513 CR3 DD TDC:RTA:408:R04; 0.8 X 650 X Coil form [T X W X L] [mm]	TDC:RTA:408:R04	0.8	650	Coil form	60
AA1011721120	RS 006	COLD ROLLED COIL 1.25 X 903 IS 513 GR.CR3 TDC:RTE:257 Rev:04; 1.25 X 903 X Coil form [T X W X L] [mm]	TDC:RTE:257 Rev:04	1.25	903	Coil form	6800
AA1011715090	RS 007	CR sheet 1.6 mm IS 513 CR2 - KLD; 1.6 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 513 Gr CR2- KLD	1.6	900 ≤ W ≤ 1250	L = 2500	770
AA1011717018	RS 008	HR Sheets 1.6 mm IS 1079 Gr.HR2 SK/K; 1.6 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 1079 Gr. HR2 SK/K	1.6	900 ≤ W ≤ 1250	L = 2500	300
AA1011713110	RS 009	HR Sheet 2 mm IS 5986 Gr 205; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 5986 Gr 205	2	900 ≤ W ≤ 1250	L = 2500	600
AA1011715155	RS 010	CR sheet 2.0 mm IS 513 CR2 - KLD; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 513 Gr CR2- KLD	2	900 ≤ W ≤ 1250	L = 2500	45
AA1011715970	RS 011	CR sheet 2.0 mm IS 513 CR2 - KLD; 2 X 1250 X 2500 [T X W X L] [mm]	IS 513	2	1250	2500	35
AA1011716020	RS 012	HR Sheets 2 mm IS 1079 Gr.HR1 SK/K; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 1079 Gr. HR1 SK/K	2	900 ≤ W ≤ 1250	L = 2500	35
AA1011717026	RS 013	HR Sheets 2 mm IS 1079 Gr.HR2 SK/K; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 1079 Gr. HR2 SK/K	2	900 ≤ W ≤ 1250	L = 2500	350
AA1011713128	RS 014	HR Sheet 2.5 mm IS 5986 Gr 205; 2.5 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 5986 Gr 205	2.5	900 ≤ W ≤ 1250	L = 2500	60
AA1011717034	RS 015	HR Sheets 2.5 mm IS 1079 Gr.HR2 SK/K; 2.5 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 1079 Gr. HR2 SK/K	2.5	900 ≤ W ≤ 1250	L = 2500	250
AA1011715180	RS 016	3.0 MM X 1250 MM X 2500 MM CRC STEEL SHEETS ANNEALED TO SPECIFICATION AA 10115 REV-09 (IS 513 CR2 KLD); 3 X W=1250 X L=2500 [T X W X L] [mm]	IS 513	3	W=1250	L=2500	70
AA1011713136	RS 017	HR Sheet 3.15 mm IS 5986 Gr 205; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 5986 Gr 205	3.15	900 ≤ W ≤ 1250	L = 2500	235
AA1011716046	RS 018	HR Sheets 3.15 mm IS 1079 Gr.HR1 SK/K; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 1079 Gr. HR1 SK/K	3.15	900 ≤ W ≤ 1250	L = 2500	70
AA1011717042	RS 019	HR Sheets 3.15 mm IS 1079 Gr.HR2 SK/K; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 1079 Gr. HR2 SK/K	3.15	900 ≤ W ≤ 1250	L = 2500	400
AA1011713160	RS 020	HR Sheet 4.0mm IS 5986 Gr 205; 4 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 5986 Gr 205	4	900 ≤ W ≤ 1250	L = 2500	150
AA1011717050	RS 021	HR Sheets 4 mm IS 1079 Gr.HR2 SK/K; 4 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 1079 Gr. HR2 SK/K	4	900 ≤ W ≤ 1250	L = 2500	150

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1061847144	RS 022	Pl 4 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 4 (T) X 900/ 1200/ 1235/ 1500 (W) X 2500 (L) [mm]; 4 X 900/1200/1235/1500 X 2500 [T X W X L] [mm]	AA10647 Rev 07	4	900/1200/1235/1500	2500	170
AA1011837013	RS 023	Pl 5 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	TDC:301 Rev 12	5	1500 ≤ W ≤ 1800	L ≤ 6300	335
AA1011845016	RS 024	Pl 5 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	TDC:6:386 Rev 03	5	1500 ≤ W ≤ 1800	L ≤ 6300	685
AA1014883016	RS 025	CQ Pl 5 mm IS 3502; 5 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	IS 3502	5	900 ≤ W ≤ 1250	L ≤ 6300	835
AA1017845301	RS 026	Pl 5 mm IS2062 E250 Gr BR/K TDC:386; 5 (T) x 1500 ≤ W ≤ 1800 (W) x (6300-12000) (L) [mm]; 5 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	5	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	2650
AA1061847152	RS 027	Pl 5 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 5 (T) X 1200/ 1235/ 1500 (W) X 6500 (L) [mm]; 5 X 1200/1235/1500 X 6500 [T X W X L] [mm]	AA10647 Rev 07	5	1200/1235/1500	6500	1100
AA1011837030	RS 028	Pl 6 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	TDC:301 Rev 12	6	1500 ≤ W ≤ 1800	L ≤ 6300	835
AA1011837048	RS 029	Pl 6 mm IS 2062 E 250 Gr A/BR/SK/K; 6 X W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	TDC:301 Rev 12	6	W ≤ 1250	L ≤ 6300	35
AA1011843064	RS 030	Pl 6 mm IS2062 E350 Gr B0/K TDC:301; 6 (T) x 1500 ≤ W ≤ 1800 (W) x (6300-12000) (L) [mm]; 6 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	6	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	35
AA1011845024	RS 031	Pl 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	TDC:6:386 Rev 03	6	1500 ≤ W ≤ 1800	L ≤ 6300	2665
AA1011846012	RS 032	Pl 6 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 6 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	6	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	100
AA1014883024	RS 033	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	IS 3502	6	900 ≤ W ≤ 1250	L ≤ 6300	1085
AA1017838089	RS 034	Pl 6 mm IS2062 E250 Gr BR/K ; TDC:301 ; 6 (T) x 1500 ≤ W ≤ 1800 (W) x (6300-12000) (L) [mm]; 6 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	6	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	35
AA1017845131	RS 035	Pl 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 (T) x 2000 (W) x (6300-12000) (L) mm; 6 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	6	2000	6300 ≤ L ≤ 12000	205
AA1061847160	RS 036	Pl 6 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 6 (T) X 1200/ 1235/ 1500 (W) X 6500 (L) [mm]; 6 X 1200/1235/1500 X 6500 [T X W X L] [mm]	AA10647 Rev 07	6	1200/1235/1500	6500	800
AA1061848183	RS 037	Pl 6 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 6 (T) X 1200/ 1235/ 1500 (W) X 6500 (L) [mm]; 6 X 1200/1235/1500 X 6500 [T X W X L] [mm]	AA10648 Rev 05	6	1200/1235/1500	6500	370
AA1011845040	RS 038	Pl 7 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 7 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	TDC:6:386 Rev 03	7	1500 ≤ W ≤ 1800	L ≤ 6300	250
AA1011837072	RS 039	Pl 8 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	8	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	175
AA1011837676	RS 040	Pl 8 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 8 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev 12	8	2500	L= 6300	60
AA1011842610	RS 041	Pl 8 mm IS2062 E350 Gr BR/K TDC 301 Rev12, width 2500 mm, length 9000 mm; 8 X 2500 X 9000 [T X W X L] [mm]	TDC:301 Rev.12	8	2500	9000	100
AA1011845059	RS 042	Pl 8 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	8	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	2100

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011845997	RS 043	PI 8 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 8 X 2900 X 10000 [T X W X L] [mm]	TDC:6:386/03	8	2900	10000	350
AA1011846020	RS 044	PI 8 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	8	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	50
AA1011846772	RS 045	PI 8 mm IS2062 E350 Gr B0/K TDC:386; 8 (T) x 2000 (W) x (6300-12000) (L) [mm]; 8 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	8	2000	6300 ≤ L ≤ 12000	135
AA1011846780	RS 046	PI 8 mm IS2062 E350 Gr B0/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	8	2500	6300 ≤ L ≤ 12000	205
AA1014883040	RS 047	CQ PI 8 mm IS 3502; 8 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	IS 3502	8	900 ≤ W ≤ 1250	L ≤ 6300	110
AA1017838232	RS 048	PI 8 mm IS2062 E250 Gr BR/K TDC:301; 8 (T) x 2000 (W) x (6300-12000) (L) [mm]; 8 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	8	2000	6300 ≤ L ≤ 12000	35
AA1017845310	RS 049	PI 8 mm IS2062 E250 Gr BR/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	8	2500	6300 ≤ L ≤ 12000	70
AA1018845046	RS 050	PI 8 mm IS 2062 E250Br/K TDC:6:386; 8 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	8	2500	12000	86
AA1041804059	RS 051	PLATE 8.00 MM - SA515GR70; 8 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	8	2000-2500	6300 ≤ L ≤ 10000	35
AA1061847179	RS 052	PI 8 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 8 (T) X 1200/ 1235/ 1500 (W) X 7500 (L) [mm]; 8 X 1200/1235/1500 X 7500 [T X W X L] [mm]	AA10647 Rev 07	8	1200/1235/1500	7500	220
AA1061848191	RS 053	PI 8 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 8 (T) X 1200/ 1235/ 1500 (W) X 6500 (L) [mm]; 8 X 1200/1235/1500 X 7500 [T X W X L] [mm]	AA10648 Rev 05	8	1200/1235/1500	7500	35
AA1011823187	RS 054	PI 10 mm IS2062 E350 Gr BR/K TDC:386; 10 (T) x 2000 (W) x (6300-12000) (L) [mm]; 10 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	10	2000	6300 ≤ L ≤ 12000	35
AA1011837129	RS 055	PI 10 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 10 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	10	W= 2500	10000 ≤ L ≤ 12500	1100
AA1011837684	RS 056	PI 10 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 10 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev 12	10	2500	L= 6300	35
AA1011838532	RS 057	PI 10 mm IS 2062 E250Br/K TDC 301 , width 2000mm, length 12000 mm; 10 X 2000 X 12000 [T X W X L] [mm]	TDC:301 Rev 12	10	2000	12000	165
AA1011843226	RS 058	PI 10 mm IS2062 E350 Gr B0/K TDC:301; 10 (T) x 2500 (W) x (6300-12000) (L); 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	10	2500	6300 ≤ L ≤ 12000	130
AA1011843234	RS 059	PI 10 mm IS2062 E350 Gr B0/K TDC:301; 10 (T) x 2000 (W) x (6300-12000) (L); 10 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	10	2000	6300 ≤ L ≤ 12000	50
AA1011845067	RS 060	PI 10 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 10 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	10	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	840
AA1011845881	RS 061	PI 10 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 10000mm; 10 X 2500 X 10000 [T X W X L] [mm]	TDC:6:386 Rev 03	10	2500	10000	785
AA1011846985	RS 062	PI 10 mm IS2062 E350 Gr B0/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	10	2500	6300 ≤ L ≤ 12000	170
AA1014883059	RS 063	CQ PI 10 mm IS 3502; 10 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	IS 3502	10	900 ≤ W ≤ 1250	L ≤ 6300	70

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1017838380	RS 064	PI 10 mm IS2062 E250 Gr BR/K TDC:301; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	10	2500	6300 ≤ L ≤ 12000	67
AA1017845166	RS 065	PI 10 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 10 (T) x 2000 (W) x (6300-12000) (L) mm; 10 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	10	2000	6300 ≤ L ≤ 12000	120
AA1017845522	RS 066	PI 10 mm IS2062 E250 Gr BR/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	10	2500	6300 ≤ L ≤ 12000	35
AA1017845620	RS 067	PI 10 mm IS2062 E250 Gr Br./K; TDC:386 + Normalizing Rolling; 10 (T) x 2500 (W) x 12500 (L) [mm]; 10 X 2500 X 12500 [T X W X L] [mm]	TDC 6 386 Rev. no.3 + Normalised Rolling	10	2500	12500	305
AA1041803427	RS 068	PL 10 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 10 x 2500 x 6500 [T x W x L] [mm]; 10 X 2500 X 6500 [T X W X L] [mm]	AA10403 (Latest Revision)	10	2500	6500	35
AA1041804075	RS 069	PLATE 10.0 MM - SA515GR70; 10 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	10	2000-2500	6300 ≤ L ≤ 10000	35
AA1061847187	RS 070	PI 10 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 10 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 10 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA10647 Rev 07	10	1200/1235/1500/2000/2500	6000/7500/9000/10000	630
AA1061848205	RS 071	PI 10 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 10 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 10 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA10648 Rev 05	10	1200/1235/1500/2000/2500	6000/7500/9000/10000	200
AA1011823152	RS 072	PI 12 mm IS2062 E350 Gr BR/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	12	2500	6300 ≤ L ≤ 12000	70
AA1011837161	RS 073	PI 12 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 12 X W= 2500 X 1000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	12	W= 2500	1000 ≤ L ≤ 12500	950
AA1011837692	RS 074	PI 12 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 12 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev 12	12	2500	L= 6300	35
AA1011845083	RS 075	PI 12 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	12	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	1300
AA1011845890	RS 076	PI 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	12	2500	12000	345
AA1011846055	RS 077	PI 12 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 12 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	12	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	100
AA1017845174	RS 078	PI 12 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12 (T) x 2000 (W) x (6300-12000) (L) mm; 12 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	12	2000	6300 ≤ L ≤ 12000	90
AA1017845530	RS 079	PI 12 mm IS2062 E250 Gr BR/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	12	2500	6300 ≤ L ≤ 12000	35
AA1017845638	RS 080	PI 12 mm IS2062 E250 Gr Br./K; TDC:386 + Normalizing Rolling; 12 (T) x 2500 (W) x 10000 (L) [mm]; 12 X 2500 X 10000 [T X W X L] [mm]	TDC 6 386 Rev. no.3 + Normalised Rolling	12	2500	10000	315
AA1017846022	RS 081	PI 12 mm IS2062 E350 Gr B0/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	12	2500	6300 ≤ L ≤ 12000	1240
AA1041803630	RS 082	PL 12MM A516 GR. 70; TDC: AA10403 REV 01 + SUPPLEMENTRY RQUIREMENTS: IMPACT TEST (S5 + SL. NO. 1 & 2 OF ANNEXURE- 1)+BEND TEST (SL. NO. 5 OF ANNEXURE-1) .; 12 X 3000 X 8000< L < 12000 [T X W X L] [mm]	AA10403 (Latest Revision)	12	3000	8000< L < 12000	40
AA1041804091	RS 083	PLATE 12.0 MM - SA515GR70; 12 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	12	2000-2500	6300 ≤ L ≤ 10000	35
AA1061847195	RS 084	PI 12 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 12 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 12 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA10647 Rev 07	12	1200/1235/1500/2000/2500	6000/7500/9000/10000	1370

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1061848213	RS 085	Pl 12 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 12 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 12 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA10648 Rev 05	12	1200/1235/1500/2000/2500	6000/7500/9000/10000	210
AA1011845962	RS 086	Pl 12.7 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12.7 X 3750 X 5850 [T X W X L] [mm]	TDC:6:386 Rev 03	12.7	3750	5850	480
AA1041803443	RS 087	PL 14 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 14 mm x 2500 mm x 6500 mm : T X W X L (mm); 14 X 2500 X 6500 [T X W X L] [mm]	AA10403 (Latest Revision)	14	2500	6500	45
AA1048803694	RS 088	PLT BQ 14 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) +Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 14 X 2000 X 8000 [T X W X L] [mm]; 14 X 2000 X 8000 [T X W X L] [mm]	AA10403 (Latest Revision)	14	2000	8000	60
AA1011838028	RS 089	Pl 16 mm IS2062 E250 Gr BR/K TDC 301 Rev 12; 16 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	16	W= 2500	10000 ≤ L ≤ 12500	950
AA1011845113	RS 090	Pl 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	16	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	700
AA1011845903	RS 091	Pl 16 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 16 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	16	2500	12000	358
AA1017838240	RS 092	Pl 16 mm IS2062 E250 Gr BR/K TDC:301; 16 (T) x 2000 (W) x (6300-12000) (L) [mm]; 16 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	16	2000	6300 ≤ L ≤ 12000	466
AA1017838267	RS 093	Pl 16 mm IS2062 E250 Gr BR/k ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 16 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 16 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev.12	16	2500	L= 6300	100
AA1017842167	RS 094	Pl 16 mm IS2062 E350 Gr BR/K TDC:301; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	16	2500	6300 ≤ L ≤ 12000	50
AA1017845220	RS 095	Pl 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	16	2500	6300 ≤ L ≤ 12000	250
AA1017845271	RS 096	Pl 16 mm IS 2062 E250 Gr BR_ TDC:6:386 Rev 03; 16 X 3400 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	16	3400	10000 ≤ L ≤ 12000	150
AA1017845603	RS 097	Pl 16 mm IS2062 E250 Gr BR/k; TDC:386 + Normalising + UST as per ASTM A578 Level B, 16 (T) X 2500 (W) X 12500 (L) [mm]; 16 X 2500 X 12500 [T X W X L] [mm]	TDC: 6: 386 Rev 03 + UST as per ASTM A578 Level B	16	2500	12500	70
AA1017846073	RS 098	Pl 16 mm IS2062 E350 Gr B0/K TDC:386; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	16	2500	6300 ≤ L ≤ 12000	1135
AA1041803117	RS 099	PL 16 MM A516 GRADE-70- Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 16 X 2000≤ W ≤2500 X 8000 ≤ L ≤12500 [T X W X L] [mm]	AA10403 (Latest Revision)	16	2000≤ W ≤2500	8000 ≤ L ≤12500	35
AA1041803320	RS 100	PL 16 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 16 x 2500 x 5700 [T X W X L] [mm]; 16 X 2500 X 5700 [T X W X L] [mm]	AA10403 (Latest Revision)	16	2500	5700	50
AA1041803664	RS 101	PL 16 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 16 X 2500 X 7500 [T X W X L] [mm]	AA10403 (Latest Revision)	16	2500	7500	100
AA1048803023	RS 102	PL 16 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 16 X 2500 X 6300 [T X W X L] [mm]	AA10403 (Latest Revision)	16	2500	6300	35
AA1048803716	RS 103	PLT BQ 16 MM (SA516 GR 70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 16 X 2000 X 10000 [T X W X L] [mm]; 16 X 2000 X 10000 [T X W X L] [mm]	AA10403 (Latest Revision)	16	2000	10000	35
AA1048803724	RS 104	PLT BQ 16 MM (SA516 GR 70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 16 X 2500 X (6300 ≤ L ≤ 10000) [T X W X L] [mm]; 16 X 2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10403 (Latest Revision)	16	2500	6300 ≤ L ≤ 10000	35
AA1061847209	RS 105	Pl 16 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 16 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 16 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA10647 Rev 07	16	1200/1235/1500/2000/2500	6000/7500/9000/10000	190

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1061848221	RS 106	Pl 16 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 16 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 16 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA10648 Rev 05	16	1200/1235/1500/2000/2500	6000/7500/9000/10000	50
AA1017842183	RS 107	Pl 18 mm IS2062 E350 Gr BR/K TDC:301; 18 (T) x 2500 (W) x (6300-12000) (L) [mm]; 18 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	18	2500	6300 ≤ L ≤ 12000	50
AA1011837226	RS 108	Pl 20 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 20 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	20	W= 2500	10000 ≤ L ≤ 12500	900
AA1011838770	RS 109	PLATE-20 IS2062 E250BR TDC:301 Rev 12; 20 X 2500 X 7925 [T X W X L] [mm]	TDC:301 Rev 12	20	2500	7925	342
AA1011842092	RS 110	Pl 20 mm IS2062 E350 Gr BR TDC 301 Rev 12; 20 X W= 2500 X L = 12000 [T X W X L] [mm]	TDC:301 Rev 12	20	W= 2500	L = 12000	50
AA1011846870	RS 111	PLATE 20.0 MM; IS2062E350 GR B0; TDC:6:386:REV:03: 20 x 2500 x (10000-12000) (T x W x L) mm; 20 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	20	2500	10000 ≤ L ≤ 12000	500
AA1017838275	RS 112	Pl 20 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 20 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 20 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev.12	20	2500	L= 6300	35
AA1017838429	RS 113	Pl 20 mm IS2062 E250 Gr BR/K TDC:301; 20 (T) x 2000 (W) x (6300-12000) (L) [mm]; 20 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	20	2000	6300 ≤ L ≤ 12000	40
AA1017838569	RS 114	Pl 20 mm IS2062 E250 Gr. Br; TDC 301; 20 (T) x 2500 (W) x 11425 (L) [mm]; 20 X 2500 X 11425 [T X W X L] [mm]	TDC:301 Rev 12	20	2500	11425	450
AA1017842035	RS 115	Pl 20 mm IS2062 E350 Gr BR/K TDC:301; 20 (T) x 2000 (W) x (6300-12000) (L) [mm]; 20 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	20	2000	6300 ≤ L ≤ 12000	216
AA1017845239	RS 116	Pl 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 (T) x 2000 (W) x (6300-12000) (L) mm; 20 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	20	2000	6300 ≤ L ≤ 12000	40
AA1017845247	RS 117	Pl 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	20	2500	6300 ≤ L ≤ 12000	1753
AA1017845387	RS 118	Pl 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 x 2500 x 7100 [T X W X L] [mm]; 20 X 2500 X 7100 [T X W X L] [mm]	TDC 6 386 Rev. no.3	20	2500	7100	500
AA1017845611	RS 119	Pl 20 mm IS2062 E250 Gr BR/K; TDC:386 + Normalising + UST as per ASTM A578 Level B, 20 (T) X 2500 (W) X 12500 (L) [mm]; 20 X 2500 X 12500 [T X W X L] [mm]	TDC: 6: 386 Rev 03 + UST as per ASTM A578 Level B	20	2500	12500	190
AA1017846111	RS 120	Pl 20 mm IS2062 E350 Gr B0/K TDC:386; 20 (T) x 2500 (W) x (6300-12000) (L) [mm]; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	20	2500	6300 ≤ L ≤ 12000	560
AA1017846170	RS 121	Pl 20 mm IS2062 E350 Gr B0; TDC:386; 20 (T) x 2200 (W) x (10000-12000) (L) [mm]; 20 X 2200 X (10000-12000) [T X W X L] [mm]	TDC 6 386 Rev. no.3	20	2200	10000-12000	400
AA1041804130	RS 122	PLATE 20.0 MM - SA515GR70; 20 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	20	2000-2500	6300 ≤ L ≤ 10000	50
AA1048803465	RS 123	PL 20 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 20 X 2500 X 6300 [T X W X L] [mm]	AA10403 (Latest Revision)	20	2500	6300	35
AA1061847217	RS 124	Pl 20 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 20 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 20 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA10647 Rev 07	20	1200/1235/1500/2000/2500	6000/7500/9000/10000	1010
AA1061848230	RS 125	Pl 20 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 20 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 20 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA10648 Rev 05	20	1200/1235/1500/2000/2500	6000/7500/9000/10000	330
AA1041804806	RS 126	PL 22 MM A515 GRADE-70; AA10404; 22 X 3000 X 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	22	3000	10000	35
AA1011823047	RS 127	Pl 25 mm IS2062 E350 Gr BR/K TDC:386; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	25	2500	6300 ≤ L ≤ 12000	35

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011838036	RS 128	PI 25 mm IS2062 E250 Gr BR/K TDC 301 Rev 12; 25 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	25	W= 2500	10000 ≤ L ≤ 12500	650
AA1011842912	RS 129	PI 25 mm IS2062 E350 Gr BR/K TDC:301; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	25	2500	6300 ≤ L ≤ 12000	335
AA1011842920	RS 130	PI 25 mm IS2062 E350 Gr BR/K TDC:301; 25 (T) x 2000 (W) x (6300-12000) (L) [mm]; 25 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	25	2000	6300 ≤ L ≤ 12000	195
AA1011845679	RS 131	PI 25 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 25 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	25	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	170
AA1011846128	RS 132	PI 25 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 25 X W= 2500 X L= 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	25	W= 2500	L= 12000	400
AA1017838283	RS 133	PI 25 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 25 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 25 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev.12	25	2500	L= 6300	178
AA1017838437	RS 134	PI 25 mm IS2062 E250 Gr BR/K TDC:301 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	25	2500	6300 ≤ L ≤ 12000	40
AA1017838542	RS 135	PI 25 mm IS2062 E250 Gr BR/K; TDC 301 + UST as per ASTM A435, 25 (T) X 2500 (W) X 12500 (L) [mm]; 25 X 2500 X 12500 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	25	2500	12500	235
AA1017845085	RS 136	PL.25 x 2500 x 12000 is 2062 E250 Gr. Br. TDC 6 386 Rev.03; 25 X 2500 X 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	25	2500	12000	335
AA1017845263	RS 137	PI 25 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) mm; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	25	2500	6300 ≤ L ≤ 12000	1300
AA1017846057	RS 138	PI 25 mm IS2062 E350 Gr B0/K TDC:386; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	25	2500	6300 ≤ L ≤ 12000	735
AA1041804156	RS 139	PLATE 25.0 MM - SA515GR70; 25 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	25	2000-2500	6300 ≤ L ≤ 10000	50
AA1041804768	RS 140	PL 25 MM SA515 GRADE-70 AA10404-05 + Supplementary requirements: Charpy-V-test (longitudinal / transverse sample) shall be performed getting values of KV 27 J at -20°C or KV 34 J at 0°C or KV 40 J at 20°C “.; 25 X 3100 X 6700 [T X W X L] [mm]	AA10404 (Latest Revision)	25	3100	6700	35
AA1048803783	RS 141	PLT BQ 25 MM (SA516 GR70) TDC: AA10403 +IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 25 x 2500 x 13000 [T X W X L] [mm]; 25 X 2500 X 13000 [T X W X L] [mm]	AA10403 (Latest Revision)	25	2500	13000	250
AA1048803872	RS 142	PI BQ 25 MM (SA516 GR70) TDC: AA10403 +IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 25 X 2500 X 10000 [T X W X L] [mm]; 25 X 2500 X 10000 [T X W X L] [mm]	AA10403 (Latest Revision)	25	2500	10000	35
AA1061847225	RS 143	PI 25 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 25 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 25 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA10647 Rev 07	25	1200/1235/1500/2000/2500	6000/7500/9000/10000	580
AA1061848248	RS 144	PI 25 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 25 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 9000/ 10000 (L) [mm]; 25 X 1200/1235/1500/2000/2500 X 6000/9000/10000 [T X W X L] [mm]	AA10648 Rev 05	25	1200/1235/1500/2000/2500	6000/9000/10000	530
AA1011845687	RS 145	PI 28 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	28	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	230
AA1011846136	RS 146	PI 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	28	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	60
AA1011846144	RS 147	PI 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X W= 2500 X L= 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	28	W= 2500	L= 12000	365

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1017838291	RS 148	PI 28 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 28 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 28 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev.12	28	2500	L= 6300	35
AA1017846197	RS 149	PI 28 mm IS2062 E350 Gr B0; TDC:386; 28 (T) x 2200 (W) x (10000-12000) (L) [mm]; 28 X 2200 X (10000-12000) [T X W X L] [mm]	TDC 6 386 Rev. no.3	28	2200	10000-12000	120
AA1048803791	RS 150	PLT BQ 28 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 28 x 2500 x 13000 [T X W X L] [mm]; 28 X 2500 X 13000 [T X W X L] [mm]	AA10403 (Latest Revision)	28	2500	13000	450
AA1011844265	RS 151	PI 30 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;30 mm X 1500 mm X 8000 mm : T X W X L (mm); 30 X 1500 X 8000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	30	1500	8000	37
AA1011845199	RS 152	PI 30 mm IS2062 E250 GR BR TDC:6:386 Rev 03; 30 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	30	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	150
AA1041804334	RS 153	PLATE 30.0 MM - SA515GR70; 30 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	30	2000-2500	6300 ≤ L ≤ 10000	50
AA1048804151	RS 154	PL 30 MM SA515 GRADE-70 AA10404-05 + Supplementary requirements: Impact test at room temperature+orientation of the test specimen in longitudinal direction(S5); 30 X 4000 X 6750 [T X W X L] [mm]	AA10404 (Latest Revision)	30	4000	6750	35
AA1061848256	RS 155	PI 30 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 30 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 9000/ 10000 (L) [mm]; 30 X 1200/1235/1500/2000/2500 X 6000/9000/10000 [T X W X L] [mm]	AA10648 Rev 05	30	1200/1235/1500/2000/2500	6000/9000/10000	860
AA1011835037	RS 156	PI 32 mm IS2062 E250 Gr A/BR/SK/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	TDC:6:386 Rev 03	32	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 10000	150
AA1011837315	RS 157	PI 32 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 32 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	32	W= 2500	10000 ≤ L ≤ 12500	100
AA1011838850	RS 158	PI 32 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435,width 2500 mm, length 12500 mm; 32 X W = 2500 X L = 12500 [T X W X L] [mm]	TDC:301 Rev 12	32	W = 2500	L = 12500	127
AA1011842149	RS 159	PI 32 mm IS2062 E350 Gr BR TDC 301 Rev 12; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	32	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	287
AA1011845695	RS 160	PI 32 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	32	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	380
AA1011846152	RS 161	PI 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	32	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	320
AA1011846160	RS 162	PI 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X W= 2500 X L= 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	32	W= 2500	L= 12000	1240
AA1017838305	RS 163	PI 32 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 32 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 32 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev.12	32	2500	L= 6300	70
AA1017838526	RS 164	PI 32 mm IS2062 E250 Gr. Br/K TDC 301; 32 (T) x 2500 (W) x 7500 (L) [mm]; 32 X 2500 X 7500 [T X W X L] [mm]	TDC:301 Rev 12	32	2500	7500	62
AA1041804172	RS 165	PLATE 32.0 MM - SA515GR70; 32 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	32	2000-2500	6300 ≤ L ≤ 10000	35
AA1048803155	RS 166	PL 32 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 32 X 2500 X 6300 ≤ L ≤ 10500 [T X W X L] [mm]	AA10403 (Latest Revision)	32	2500	6300 ≤ L ≤ 10500	38
AA1048803880	RS 167	PI BQ 32MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 32 X 2500 X 10000 [T X W X L] [mm]; 32 X 2500 X 10000 [T X W X L] [mm]	AA10403 (Latest Revision)	32	2500	10000	360

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1061847233	RS 168	PI 32 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 32 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 32 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA10647 Rev 07	32	1200/1235/1500/2000/2500	6000/7500/9000/10000	490
AA1061848264	RS 169	PI 32 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 32 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 9000/ 10000 (L) [mm]; 32 X 1200/1235/1500/2000/2500 X 6000/9000/10000 [T X W X L] [mm]	AA10648 Rev 05	32	1200/1235/1500/2000/2500	6000/9000/10000	200
AA1011842173	RS 170	PI 34 mm IS2062 E350 Gr BR TDC 301 Rev 12; 34 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	34	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	50
AA1011846179	RS 171	PI 34 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 34 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	34	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	50
AA1011844257	RS 172	PI 35 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;35 mm X 1500 mm X 8000 mm : T X W X L (mm); 35 X 1500 X 8000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	35	1500	8000	36
AA1041804350	RS 173	PLATE 35.0 MM - SA515GR70; 35 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	35	2000-2500	6300 ≤ L ≤ 10000	100
AA1011838362	RS 174	PI 36 mm IS2062 E250 Gr BR/K TDC 301 + UST as per ASTM A435, width 2500mm, length 12500mm; 36 X W=2500 X L =12500 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	36	W=2500	L =12500	35
AA1011842181	RS 175	PI 36 mm IS2062 E350 Gr BR/K TDC 301 Rev 12; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	36	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	170
AA1011845709	RS 176	PI 36 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	36	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	355
AA1011845970	RS 177	PI 36 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 36 X 4500 X 8500 [T X W X L] [mm]	TDC:6:386 Rev 03	36	4500	8500	100
AA1011846187	RS 178	PI 36 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	36	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	350
AA1011846195	RS 179	PI 36 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 36 X W= 2500 X L= 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	36	W= 2500	L= 12000	435
AA1061847241	RS 180	PI 36 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 36 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 36 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA10647 Rev 07	36	1200/1235/1500/2000/2500	6000/7500/9000/10000	40
AA1061848272	RS 181	PI 36 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 36 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 9000/ 10000 (L) [mm]; 36 X 1200/1235/1500/2000/2500 X 6000/9000/10000 [T X W X L] [mm]	AA10648 Rev 05	36	1200/1235/1500/2000/2500	6000/9000/10000	660
AA1017842078	RS 182	PLATE 38 MM; IS2062 E350GR Br; TDC::301:REV:12: 38 x 2500 x (10000-12000) (T x W x L) mm; 38 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	38	2500	10000 ≤ L ≤ 12000	50
AA1011837757	RS 183	PI 40 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	40	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	950
AA1011838079	RS 184	PI 40 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 40 X W=3200 X L=6300 [T X W X L] [mm]	TDC:301 Rev 12	40	W=3200	L=6300	35
AA1011842203	RS 185	PI 40 mm IS2062 E350 Gr BR TDC 301 Rev 12; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	40	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	64
AA1011842726	RS 186	PI 40 mm IS2062 E350 Gr BR/K TDC 301 Rev12 + UST as per standard EN 10160, Class S2/E2, width 3200 mm, length 8000 mm; 40 X 3200 X 8000 [T X W X L] [mm]	TDC 301 Rev12 + UST as per standard EN 10160, Class S2/E2	40	3200	8000	50

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011844249	RS 187	PI 40 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;40 mm X 2500 mm X 7500 mm : T X W X L (mm); 40 X 2500 X 7500 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	40	2500	7500	36
AA1011845253	RS 188	PI 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X W= 3800 X L= 5700 [T X W X L] [mm]	TDC:6:386 Rev 03	40	W= 3800	L= 5700	275
AA1011845717	RS 189	PI 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	40	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	500
AA1011845750	RS 190	PI 40 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 40 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	40	2500	12000	570
AA1011846209	RS 191	PI 40 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	40	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	360
AA1011846217	RS 192	PI 40 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 40 X W= 2500 X L= 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	40	W= 2500	L= 12000	170
AA1011846845	RS 193	PLATE 40.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	40	2500	10000 ≤ L ≤ 12000	230
AA1017838550	RS 194	PI 40 mm IS2062 E250 Gr BR/K; TDC 301 Rev 12 + UST as per ASTM A435, 40 (T) X 3200 (W) X 6300 (L) [mm]; 40 X 3200 X 6300 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	40	3200	6300	70
AA1017842094	RS 195	PLATE 40 MM; IS2062 E350GR Br; TDC::301:REV:12: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	40	2500	10000 ≤ L ≤ 12000	50
AA1017845476	RS 196	PLATE 40 MM; IS2062 E250GRBr; TDC:6:386:REV:03: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	40	2500	10000 ≤ L ≤ 12000	35
AA1048803813	RS 197	PLT BQ 40 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 40 x 2500 x 9000 [T X W X L] [mm]; 40 X 2500 X 9000 [T X W X L] [mm]	AA10403 (Latest Revision)	40	2500	9000	60
AA1048804038	RS 198	PLATE 40.0 MM - A515GR70 + IBR requirement; 40 X 1000-2500 X 5000 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	40	1000-2500	5000 ≤ L ≤ 10000	35
AA1061847250	RS 199	PI 40 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 40 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 40 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA10647 Rev 07	40	1200/1235/1500/2000/2500	6000/7500/9000/10000	240
AA1011844230	RS 200	PI 42 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;42 mm X 1800 mm X 12000 mm : T X W X L (mm); 42 X 1800 X 12000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	42	1800	12000	157
AA1011837382	RS 201	PI 45 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 45 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	45	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	100
AA1011838982	RS 202	PI 45 mm IS2062 E250 Gr Br.K TDC 301 Rev 12;45 x 2500 x 6300-12000; (T x W x L) mm; 45 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	45	2500	6300 ≤ L ≤ 12000	100
AA1011844222	RS 203	PI 45 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;45 mm X 1800 mm X 12000 mm : T X W X L (mm); 45 X 1800 X 12000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	45	1800	12000	77
AA1011845261	RS 204	PI 45 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 45 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	45	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	35
AA1011845270	RS 205	PI 45 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 45 X W= 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	45	W= 2500	8000 ≤ L ≤ 12000	100

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011846373	RS 206	PI 45 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 45 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	45	2500	12000	975
AA1011846918	RS 207	PLATE 45.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 45 x 2500 x (10000-12000) (T x W x L) mm; 45 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	45	2500	10000 ≤ L ≤ 12000	35
AA1017846154	RS 208	PI 45 mm IS2062 E350 GR B0; TDC:386; 45 (T) x 2000 (W) x (10000-12000) (L) [mm]; 45 X 2000 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	45	2000	10000 ≤ L ≤ 12000	80
AA1041804202	RS 209	PLATE 45.0 MM - SA515GR70; 45 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	45	2000-2500	6300 ≤ L ≤ 10000	50
AA1061847268	RS 210	PI 45 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 45 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 45 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA10647 Rev 07	45	1200/1235/1500/2000/2500	6000/7500/9000/10000	70
AA1011844214	RS 211	PI 48 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;48 mm 1800 mm 10500 mm : T X W X L (mm); 48 X 1800 X 10500 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	48	1800	10500	72
AA1011837412	RS 212	PI 50 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 50 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	50	W= 2500	10000 ≤ L ≤ 12500	105
AA1011838630	RS 213	PI 50 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435; 50 X W = 3200 X L = 7000 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	50	W = 3200	L = 7000	237
AA1011844206	RS 214	PI 50 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;50 mm X 1800 mm X 12000 mm : T X W X L (mm); 50 X 1800 X 12000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	50	1800	12000	85
AA1011845288	RS 215	PI 50 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	50	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	268
AA1011846225	RS 216	PI 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	50	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	350
AA1011846233	RS 217	PI 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X W= 2500 X L= 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	50	W= 2500	L= 12000	390
AA1017846162	RS 218	PI 50 mm IS2062 E350 GR B0; TDC:386; 50 (T) x 2000 (W) x (10000-12000) (L) [mm]; 50 X 2000 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	50	2000	10000 ≤ L ≤ 12000	80
AA1041804210	RS 219	PLATE 50.0 MM - SA515GR70; 50 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	50	2000-2500	6300 ≤ L ≤ 10000	50
AA1048803058	RS 220	PL 50 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 50 X 2500 X 6300 [T X W X L] [mm]	AA10403 (Latest Revision)	50	2500	6300	95
AA1061847276	RS 221	PI 50 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 50 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 50 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA10647 Rev 07	50	1200/1235/1500/2000/2500	6000/7500/9000/10000	60
AA1011844192	RS 222	PI 52 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;52 mm X 1800 mm X 12000 mm : T X W X L (mm); 52 X 1800 X 12000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	52	1800	12000	115
AA1041804318	RS 223	PLATE 55.0 MM - SA515GR70; 55 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	55	2000-2500	6300 ≤ L ≤ 10000	50
AA1011837439	RS 224	PI 56 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 56 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	56	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	50

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011845989	RS 225	PI 56 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 56 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	56	2500	12000	50
AA1011846241	RS 226	PI 56 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 56 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	56	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	40
AA1011846381	RS 227	PI 56 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 56 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	56	2500	12000	180
AA1017838356	RS 228	PLATE 56 MM; IS2062 E250GR Br; TDC::301:REV:12: 56 x 2500 x (10000-12000) (T x W x L) mm; 56 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	56	2500	10000 ≤ L ≤ 12000	35
AA1017842043	RS 229	PLATE 56 MM; IS2062 E350GR Br; TDC::301:REV:12: 56 x 2500 x (10000-12000) (T x W x L) mm; 56 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	56	2500	10000 ≤ L ≤ 12000	75
AA1017846219	RS 230	PI 56 mm IS2062 E350 Gr B0; TDC:386; 56 (T) x 2200 (W) x (10000-12000) (L) [mm]; 56 X 2200 X (10000-12000) [T X W X L] [mm]	TDC 6 386 Rev. no.3	56	2200	10000-12000	750
AA1041803729	RS 231	PL 56 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 56 mm x 2500 mm x 6500 mm : T X W X L (mm); 56 X 2500 X 6500 [T X W X L] [mm]	AA10403 (Latest Revision)	56	2500	6500	90
AA1011845334	RS 232	PI 60 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 60 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	60	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	60
AA1041804342	RS 233	PLATE 60.0 MM - SA515GR70; 60 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	60	2000-2500	6300 ≤ L ≤ 10000	50
AA1011837455	RS 234	PI 63 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	63	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	300
AA1011838290	RS 235	PI 63 mm IS2062 E250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 63 X W=2500 X L =8000 [T X W X L] [mm]	TDC 301 Rev 12	63	W=2500	L =8000	200
AA1011844184	RS 236	PI 63 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;63 mm X 2500 mm X 9500 mm : T X W X L (mm); 63 X 2500 X 9500 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	63	2500	9500	95
AA1011845369	RS 237	PI 63 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	63	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	140
AA1011845784	RS 238	PI 63 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 63 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	63	2500	12000	50
AA1017846227	RS 239	PI 63 mm IS2062 E350 Gr B0; TDC:386; 63 (T) x 2200 (W) x (10000-12000) (L) [mm]; 63 X 2200 X (10000-12000) [T X W X L] [mm]	TDC 6 386 Rev. no.3	63	2200	10000-12000	700
AA1041801068	RS 240	PL 63 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 3600 ; L= 7800;[Thickness, Length (L) & Width (W) are in mm]; 63 X 3600 X 7800 [T X W X L] [mm]	AA10401 (Latest Revision)	63	3600	7800	235
AA1041803737	RS 241	PL 63 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 63 mm x 2500 mm x 6500 mm : T X W X L (mm); 63 X 2500 X 6500 [T X W X L] [mm]	AA10403 (Latest Revision)	63	2500	6500	350
AA1041804237	RS 242	PLATE 63.0 MM - SA515GR70; 63 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	63	2000-2500	6300 ≤ L ≤ 10000	50
AA1011838940	RS 243	PI 63 mm IS2062 E250 Gr BR/K TDC 301 Rev 12;TDC:301 Rev 12; 63 x 2500 x [6300-12000] (T x W x L) mm; 63 X 2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	TDC:301 Rev.12	63	2500	6300 ≤ L ≤ 12000	400
AA1011838311	RS 244	PI 70 mm IS 2062 E 250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 70 X W=2500 X L =8000 [T X W X L] [mm]	TDC 301 Rev 12	70	W=2500	L =8000	500
AA1011844176	RS 245	PI 70 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;70 mm X 2000 mm X 8500 mm : T X W X L (mm); 70 X 2000 X 8500 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	70	2000	8500	38

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011845385	RS 246	PI 70 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 70 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	70	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	100
AA1041801661	RS 247	PL 70 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 8000-10000 ;[Thickness, Length (L) & Width (W) are in mm]; 70 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA10401 (Latest Revision)	70	2500	8000 ≤ L ≤ 10000	60
AA1041804245	RS 248	PLATE 70.0 MM - SA515GR70; 70 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	70	2000-2500	6300 ≤ L ≤ 10000	150
AA1011845393	RS 249	PI 75 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 75 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	75	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	50
AA1011846268	RS 250	PI 75 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 75 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	75	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	50
AA1011844168	RS 251	PI 80 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;80 mm X 2500 mm X 7000 mm : T X W X L (mm); 80 X 2500 X 7000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	80	2500	7000	154
AA1011846438	RS 252	PI 80 mm IS 2062 E 350 Gr B0 TDC:6:386 Rev 03; 80 X 2000≤ W ≤ 2500 X 6000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	80	2000≤ W ≤ 2500	6000 ≤ L ≤ 12000	50
AA1017838321	RS 253	PL 80 IS 2062 E250GR-BR/K; TDC:301, 80 X 2500 X 7650 [T X W X L] [mm]; 80 X 2500 X 7650 [T X W X L] [mm]	TDC:301 Rev.12	80	2500	7650	250
AA1017838496	RS 254	PI 80 mm IS2062 E250 Gr BR/K TDC 301 + UST as per ASTM A435; 80 (T) X 2500 (W) X 10000 (L) [mm]; 80 X 2500 X 10000 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	80	2500	10000	510
AA1017845417	RS 255	PI 80 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 80 x 2850 x 10700 [T X W X L] [mm]; 80 X 2850 X 10700 [T X W X L] [mm]	TDC 6 386 Rev. no.3	80	2850	10700	60
AA1041801670	RS 256	PL 80 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 8000-10000 ;[Thickness, Length (L) & Width (W) are in mm]; 80 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA10401 (Latest Revision)	80	2500	8000 ≤ L ≤ 10000	52
AA1041803753	RS 257	PL 80 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 80 mm x 2500 mm x 6500 mm : T X W X L (mm); 80 X 2500 X 6500 [T X W X L] [mm]	AA10403 (Latest Revision)	80	2500	6500	205
AA1041804261	RS 258	PLATE 80.0 MM - SA515GR70; 80 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	80	2000-2500	6300 ≤ L ≤ 10000	35
AA1011846314	RS 259	PI 85 mm IS 2062 E 350 Gr B0 TDC:6:386 Rev 03; 85 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	85	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	50
AA1011838923	RS 260	PI 90 mm IS 2062 E 250 Gr BR/K; TDC:301; 90 X 3000 X 6300 ≤ L ≤ 12600 [T X W X L] [mm]	TDC:301	90	3000	6300 ≤ L ≤ 12600	35
AA1011845415	RS 261	PI 90 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 90 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	90	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	200
AA1041803761	RS 262	PL 90 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 90 mm x 2500 mm x 6500 mm : T X W X L (mm); 90 X 2500 X 6500 [T X W X L] [mm]	AA10403 (Latest Revision)	90	2500	6500	140
AA1011838419	RS 263	PI 100 mm IS 2062 E 250 Gr BR; 100 X 3000 X 6000 [T X W X L] [mm]	TDC 301 Rev 12	100	3000	6000	35
AA1011838885	RS 264	PI 100 mm IS 2062 E250 Gr BR; 100 X 2500 X 6000< L < 12000 [T X W X L] [mm]	TDC:301 Rev 12	100	2500	6000< L < 12000	100
AA1011844150	RS 265	PI 100 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B.;100 mm X 2500 mm X 12000 mm : T X W X L (mm); 100 X 2500 X 12000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	100	2500	12000	165

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011844389	RS 266	PI 100 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B + Through thickness tension testing to Quality class Z25 (as per EN10164); 100 (T) X 2500 (W) X 11000 (L) [mm]; 100 X 2500 X 11000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B. + Through thickness tension testing to Quality class Z25 (as per EN10164)	100	2500	11000	87
AA1011845423	RS 267	PI 100 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 100 X W= 4400 X L= 4600 [T X W X L] [mm]	TDC:6:386 Rev 03	100	W= 4400	L= 4600	95
AA1011846322	RS 268	PI 100 mm IS 2062 E 350 Gr B0 TDC:6:386 Rev 03; 100 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	100	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	100
AA1017845409	RS 269	PI 100 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 100 x 2500 x 6000 [T X W X L] [mm]; 100 X 2500 X 6000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	100	2500	6000	100
AA1041801084	RS 270	PL 100 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2200 ; L= 4800;[Thickness, Length (L) & Width (W) are in mm]; 100 X 2200 X 4800 [T X W X L] [mm]	AA10401 (Latest Revision)	100	2200	4800	35
AA1048803562	RS 271	PL 100 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1); 100 X 2200 X 10000 [T X W X L] [mm]	AA10403 (Latest Revision)	100	2200	10000	35
AA1011837552	RS 272	PI 110 mm IS 2062 E 250 Gr A/BR/SK/K; 110 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	110	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	100
AA1011846446	RS 273	PI 110 mm IS 2062 E 350 Gr B0 TDC:6:386 Rev 03; 110 X 2000≤ W ≤ 2500 X 6000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	110	2000≤ W ≤ 2500	6000 ≤ L ≤ 12000	42
AA1017842124	RS 274	PI 110 mm IS2062 E350 Gr BR/K TDC:301; 110 (T) x 2850 (W) x (6300-12000) (L) [mm]; 110 X 2850 X 6300 ≤ L ≤ 12600 [T X W X L] [mm]	TDC:301 Rev 12	110	2850	6300 ≤ L ≤ 12600	35
AA1017845581	RS 275	PI 110 mm IS2062 E250 Gr Br./K TDC:386; 110 (T) x 2500 (W) x 10000 (L) [mm]; 110 X 2500 X 10000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	110	2500	10000	200
AA1041801505	RS 276	PL 110 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 1650 ; L= 8000;[Thickness, Length (L) & Width (W) are in mm]; 110 X 1650 X 8000 [T X W X L] [mm]	AA10401 (Latest Revision)	110	1650	8000	35
AA1041803575	RS 277	PL 110 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 110 X 2000≤ W ≤2500 X 6000 ≤ L ≤ 8000 [T X W X L] [mm]	AA10403 (Latest Revision)	110	2000≤ W ≤2500	6000 ≤ L ≤ 8000	35
AA1011837560	RS 278	PI 115 mm IS 2062 E 250 Gr A/BR/SK/K; 115 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	115	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	130
AA1041803591	RS 279	PL 115 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test{ Sl. No. 5 of Annexure-1); 115 X W = 2500 X L = 10000 [T X W X L] [mm]	AA10403 (Latest Revision)	115	W = 2500	L = 10000	90
AA1011846454	RS 280	PI 120 mm IS 2062 E 350 Gr B0 TDC:6:386 Rev 03; 120 X 2000≤ W ≤ 2500 X 6000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	120	2000≤ W ≤ 2500	6000 ≤ L ≤ 12000	46
AA1041801513	RS 281	PL 120 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 10000;[Thickness, Length (L) & Width (W) are in mm]; 120 X 2500 X 10000 [T X W X L] [mm]	AA10401 (Latest Revision)	120	2500	10000	120
AA1011844133	RS 282	PI 130 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B.;130 mm X 2500 mm X 6000 mm : T X W X L (mm); 130 X 2500 X 6000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	130	2500	6000	153
AA1011845598	RS 283	PI 130 mm IS 2062 E 250 Gr BR/K TDC:6:386 Rev 03; 130 X 1800 X 5600 [T X W X L] [mm]	TDC:6:386 Rev 03	130	1800	5600	50
AA1041801548	RS 284	PL 140 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2000 ; L= 10500;[Thickness, Length (L) & Width (W) are in mm]; 140 X 2000 X 10500 [T X W X L] [mm]	AA10401 (Latest Revision)	140	2000	10500	70
AA1011844303	RS 285	PI 190 mm IS2062 E350 Gr C TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A435, 190 mm X 2250 mm X 6300 mm T X W X L (mm); 190 X 2250 X 6300 [T X W X L] [mm]	TDC:301 Rev.12	190	2250	6300	233

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
						Grand Total	81,554

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011721244	RS 001	CR COIL 0.63X700 IS 513 CR3 DD TDC:RTA:408:R04; 0.63 X 700 X Coil form [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	330
AA1011721368	RS 002	CR COIL 0.63X813 X Coil Form; IS 513 DD; TDC:RTA:408; 0.63 X 813 X Coil form [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	80
AA1011721376	RS 003	CR COIL 0.63X915 X Coil Form; IS 513 DD; TDC:RTA:408; 0.63 X 915 X Coil form [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	60
AA1011766035	RS 004	GP Sheet 0.63 mm Class VIII IS 277; 0.63 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	60
AA1011721104	RS 005	CR COIL 0.80X650 IS 513 CR3 DD TDC:RTA:408:R04; 0.8 X 650 X Coil form [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	60
AA1011721120	RS 006	COLD ROLLED COIL 1.25 X 903 IS 513 GR.CR3 TDC:RTE:257 Rev:04; 1.25 X 903 X Coil form [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	6800
AA1011715090	RS 007	CR sheet 1.6 mm IS 513 CR2 - KLD; 1.6 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	35
AA1011715090	RS 007	CR sheet 1.6 mm IS 513 CR2 - KLD; 1.6 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	700
AA1011715090	RS 007	CR sheet 1.6 mm IS 513 CR2 - KLD; 1.6 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1011717018	RS 008	HR Sheets 1.6 mm IS 1079 Gr.HR2 SK/K; 1.6 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	300
AA1011713110	RS 009	HR Sheet 2 mm IS 5986 Gr 205; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	600
AA1011715155	RS 010	CR sheet 2.0 mm IS 513 CR2 - KLD; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	45
AA1011715970	RS 011	CR sheet 2.0 mm IS 513 CR2 - KLD; 2 X 1250 X 2500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	35
AA1011716020	RS 012	HR Sheets 2 mm IS 1079 Gr.HR1 SK/K; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	35
AA1011717026	RS 013	HR Sheets 2 mm IS 1079 Gr.HR2 SK/K; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	350
AA1011713128	RS 014	HR Sheet 2.5 mm IS 5986 Gr 205; 2.5 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	60
AA1011717034	RS 015	HR Sheets 2.5 mm IS 1079 Gr.HR2 SK/K; 2.5 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	250

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011715180	RS 016	3.0 MM X 1250 MM X 2500 MM CRC STEEL SHEETS ANNEALED TO SPECIFICATION AA 10115 REV-09 (IS 513 CR2 KLD); 3 X W=1250 X L=2500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	70
AA1011713136	RS 017	HR Sheet 3.15 mm IS 5986 Gr 205; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	200
AA1011713136	RS 017	HR Sheet 3.15 mm IS 5986 Gr 205; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1011716046	RS 018	HR Sheets 3.15 mm IS 1079 Gr.HR1 SK/K; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	35
AA1011716046	RS 018	HR Sheets 3.15 mm IS 1079 Gr.HR1 SK/K; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	35
AA1011717042	RS 019	HR Sheets 3.15 mm IS 1079 Gr.HR2 SK/K; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	400
AA1011713160	RS 020	HR Sheet 4.0mm IS 5986 Gr 205; 4 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	150
AA1011717050	RS 021	HR Sheets 4 mm IS 1079 Gr.HR2 SK/K; 4 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	150
AA1061847144	RS 022	PI 4 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 4 (T) X 900/ 1200/ 1235/ 1500 (W) X 2500 (L) [mm]; 4 X 900/1200/1235/1500 X 2500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	170
AA1011837013	RS 023	PI 5 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	300
AA1011837013	RS 023	PI 5 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1011845016	RS 024	PI 5 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	500
AA1011845016	RS 024	PI 5 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	150
AA1011845016	RS 024	PI 5 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	35
AA1014883016	RS 025	CQ PI 5 mm IS 3502; 5 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	800
AA1014883016	RS 025	CQ PI 5 mm IS 3502; 5 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	35
AA1017845301	RS 026	PI 5 mm IS2062 E250 Gr BR/K TDC:386; 5 (T) x 1500 ≤ W ≤ 1800 (W) x (6300-12000) (L) [mm]; 5 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	2650

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1061847152	RS 027	Pl 5 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 5 (T) X 1200/ 1235/ 1500 (W) X 6500 (L) [mm]; 5 X 1200/1235/1500 X 6500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	1100
AA1011837030	RS 028	Pl 6 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	700
AA1011837030	RS 028	Pl 6 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	100
AA1011837030	RS 028	Pl 6 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	PSWR, Nagpur	2X660 MW SUPER CRITICAL TPP, HTPS, KORBA WEST	Chhattisgarh	35
AA1011837048	RS 029	Pl 6 mm IS 2062 E 250 Gr A/BR/SK/K; 6 X W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	35
AA1011843064	RS 030	Pl 6 mm IS2062 E350 Gr B0/K TDC:301; 6 (T) x 1500 ≤ W ≤ 1800 (W) x (6300-12000) (L) [mm]; 6 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	35
AA1011845024	RS 031	Pl 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	2400
AA1011845024	RS 031	Pl 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	200
AA1011845024	RS 031	Pl 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	65
AA1011846012	RS 032	Pl 6 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 6 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1014883024	RS 033	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	200
AA1014883024	RS 033	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	35
AA1014883024	RS 033	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	35
AA1014883024	RS 033	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	500
AA1014883024	RS 033	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1014883024	RS 033	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	60
AA1014883024	RS 033	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	35

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1014883024	RS 033	CQ PI 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	35
AA1014883024	RS 033	CQ PI 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	PSSR, Chennai	TSGENCO 5X800 MW YADADRI TPS, NALGONDA DISTT TELENGANA	Telangana	35
AA1014883024	RS 033	CQ PI 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	PSWR, Nagpur	NTPC - TALCHER 2X660 MW EPC	Odisha	80
AA1014883024	RS 033	CQ PI 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	35
AA1017838089	RS 034	PI 6 mm IS2062 E250 Gr BR/K ; TDC:301 ; 6 (T) x 1500 ≤ W ≤ 1800 (W) x (6300-12000) (L) [mm]; 6 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	35
AA1017845131	RS 035	PI 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 (T) x 2000 (W) x (6300-12000) (L) mm; 6 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	100
AA1017845131	RS 035	PI 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 (T) x 2000 (W) x (6300-12000) (L) mm; 6 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	70
AA1017845131	RS 035	PI 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 (T) x 2000 (W) x (6300-12000) (L) mm; 6 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	35
AA1061847160	RS 036	PI 6 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 6 (T) X 1200/ 1235/ 1500 (W) X 6500 (L) [mm]; 6 X 1200/1235/1500 X 6500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	800
AA1061848183	RS 037	PI 6 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 6 (T) X 1200/ 1235/ 1500 (W) X 6500 (L) [mm]; 6 X 1200/1235/1500 X 6500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	370
AA1011845040	RS 038	PI 7 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 7 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	250
AA1011837072	RS 039	PI 8 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	75
AA1011837072	RS 039	PI 8 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	100
AA1011837676	RS 040	PI 8 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 8 X 2500 X L= 6300 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	60
AA1011842610	RS 041	PI 8 mm IS2062 E350 Gr BR/K TDC 301 Rev12, width 2500 mm, length 9000 mm; 8 X 2500 X 9000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	100
AA1011845059	RS 042	PI 8 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	1900
AA1011845059	RS 042	PI 8 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	200

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011845997	RS 043	PI 8 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 8 X 2900 X 10000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	350
AA1011846020	RS 044	PI 8 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1011846772	RS 045	PI 8 mm IS2062 E350 Gr B0/K TDC:386; 8 (T) x 2000 (W) x (6300-12000) (L) [mm]; 8 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	135
AA1011846780	RS 046	PI 8 mm IS2062 E350 Gr B0/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	205
AA1014883040	RS 047	CQ PI 8 mm IS 3502; 8 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	35
AA1014883040	RS 047	CQ PI 8 mm IS 3502; 8 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1014883040	RS 047	CQ PI 8 mm IS 3502; 8 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	PSWR, Nagpur	NTPC - TALCHER 2X660 MW EPC	Odisha	40
AA1017838232	RS 048	PI 8 mm IS2062 E250 Gr BR/K TDC:301; 8 (T) x 2000 (W) x (6300-12000) (L) [mm]; 8 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35
AA1017845310	RS 049	PI 8 mm IS2062 E250 Gr BR/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	70
AA1018845046	RS 050	PI 8 mm IS 2062 E250Br/K TDC:6:386;; 8 X 2500 X 12000 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTPP, YAMUNA NAGAR	Haryana	51
AA1018845046	RS 050	PI 8 mm IS 2062 E250Br/K TDC:6:386;; 8 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	NTPC - TALCHER 2X660 MW EPC	Odisha	35
AA1041804059	RS 051	PLATE 8.00 MM - SA515GR70; 8 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	35
AA1061847179	RS 052	PI 8 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 8 (T) X 1200/ 1235/ 1500 (W) X 7500 (L) [mm]; 8 X 1200/1235/1500 X 7500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	220
AA1061848191	RS 053	PI 8 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 8 (T) X 1200/ 1235/ 1500 (W) X 6500 (L) [mm]; 8 X 1200/1235/1500 X 7500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	35
AA1011823187	RS 054	PI 10 mm IS2062 E350 Gr BR/K TDC:386; 10 (T) x 2000 (W) x (6300-12000) (L) [mm]; 10 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011837129	RS 055	PI 10 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 10 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	1000
AA1011837129	RS 055	PI 10 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 10 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	100

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011837684	RS 056	Pl 10 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 10 X 2500 X L= 6300 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	35
AA1011838532	RS 057	Pl 10 mm IS 2062 E250Br/K TDC 301 , width 2000mm, length 12000 mm; 10 X 2000 X 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	115
AA1011838532	RS 057	Pl 10 mm IS 2062 E250Br/K TDC 301 , width 2000mm, length 12000 mm; 10 X 2000 X 12000 [T X W X L] [mm]	PSWR, Nagpur	2X660 MW SUPER CRITICAL TPP, HTPS, KORBA WEST	Chhattisgarh	50
AA1011843226	RS 058	Pl 10 mm IS2062 E350 Gr B0/K TDC:301; 10 (T) x 2500 (W) x (6300-12000) (L); 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	130
AA1011843234	RS 059	Pl 10 mm IS2062 E350 Gr B0/K TDC:301; 10 (T) x 2000 (W) x (6300-12000) (L); 10 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	50
AA1011845067	RS 060	Pl 10 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 10 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	800
AA1011845067	RS 060	Pl 10 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 10 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	40
AA1011845881	RS 061	Pl 10 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 10000mm; 10 X 2500 X 10000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	100
AA1011845881	RS 061	Pl 10 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 10000mm; 10 X 2500 X 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	650
AA1011845881	RS 061	Pl 10 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 10000mm; 10 X 2500 X 10000 [T X W X L] [mm]	PSWR, Nagpur	NTPC - TALCHER 2X660 MW EPC	Odisha	35
AA1011846985	RS 062	Pl 10 mm IS2062 E350 Gr B0/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1011846985	RS 062	Pl 10 mm IS2062 E350 Gr B0/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	70
AA1014883059	RS 063	CQ Pl 10 mm IS 3502; 10 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	35
AA1014883059	RS 063	CQ Pl 10 mm IS 3502; 10 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	35
AA1017838380	RS 064	Pl 10 mm IS2062 E250 Gr BR/K TDC:301; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTTP, YAMUNA NAGAR	Haryana	67
AA1017845166	RS 065	Pl 10 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 10 (T) x 2000 (W) x (6300-12000) (L) mm; 10 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	70
AA1017845166	RS 065	Pl 10 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 10 (T) x 2000 (W) x (6300-12000) (L) mm; 10 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	KODERMA THERMAL POWER STATION PHASE-II (2X800 MW)	Jharkhand	50

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1017845522	RS 066	Pl 10 mm IS2062 E250 Gr BR/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	35
AA1017845620	RS 067	Pl 10 mm IS2062 E250 Gr Br./K; TDC:386 + Normalizing Rolling; 10 (T) x 2500 (W) x 12500 (L) [mm]; 10 X 2500 X 12500 [T X W X L] [mm]	PSSR, Chennai	NLC Talabira	Odisha	305
AA1041803427	RS 068	PL 10 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 10 x 2500 x 6500 [T x W x L] [mm]; 10 X 2500 X 6500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1041804075	RS 069	PLATE 10.0 MM - SA515GR70; 10 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	35
AA1061847187	RS 070	Pl 10 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 10 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 10 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	630
AA1061848205	RS 071	Pl 10 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 10 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 10 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	200
AA1011823152	RS 072	Pl 12 mm IS2062 E350 Gr BR/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	70
AA1011837161	RS 073	Pl 12 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 12 X W= 2500 X 1000 ≤ L ≤ 12500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	900
AA1011837161	RS 073	Pl 12 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 12 X W= 2500 X 1000 ≤ L ≤ 12500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	50
AA1011837692	RS 074	Pl 12 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 12 X 2500 X L= 6300 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	35
AA1011845083	RS 075	Pl 12 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	1300
AA1011845890	RS 076	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	125
AA1011845890	RS 076	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	2X660 MW SUPER CRITICAL TPP, HTPS, KORBA WEST	Chattisgarh	100
AA1011845890	RS 076	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	NTPC - TALCHER 2X660 MW EPC	Odisha	35
AA1011845890	RS 076	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	35
AA1011845890	RS 076	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	UKAI	Gujarat	50
AA1011846055	RS 077	Pl 12 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 12 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	100

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1017845174	RS 078	Pl 12 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12 (T) x 2000 (W) x (6300-12000) (L) mm; 12 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	90
AA1017845530	RS 079	Pl 12 mm IS2062 E250 Gr BR/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	35
AA1017845638	RS 080	Pl 12 mm IS2062 E250 Gr Br./K; TDC:386 + Normalizing Rolling; 12 (T) x 2500 (W) x 10000 (L) [mm]; 12 X 2500 X 10000 [T X W X L] [mm]	PSSR, Chennai	NLC Talabira	Odisha	315
AA1017846022	RS 081	Pl 12 mm IS2062 E350 Gr B0/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1017846022	RS 081	Pl 12 mm IS2062 E350 Gr B0/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	680
AA1017846022	RS 081	Pl 12 mm IS2062 E350 Gr B0/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	510
AA1041803630	RS 082	PL 12MM A516 GR. 70; TDC: AA10403 REV 01 + SUPPLEMENTRY RQUIREMENTS: IMPACT TEST (S5 + SL. NO. 1 & 2 OF ANNEXURE- 1)+BEND TEST (SL. NO. 5 OF ANNEXURE-1) .; 12 X 3000 X 8000< L < 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	40
AA1041804091	RS 083	PLATE 12.0 MM - SA515GR70; 12 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	35
AA1061847195	RS 084	Pl 12 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 12 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 12 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	1370
AA1061848213	RS 085	Pl 12 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 12 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 12 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	210
AA1011845962	RS 086	Pl 12.7 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12.7 X 3750 X 5850 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	480
AA1041803443	RS 087	PL 14 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 14 mm x 2500 mm x 6500 mm : T X W X L (mm); 14 X 2500 X 6500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	45
AA1048803694	RS 088	PLT BQ 14 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) +Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 14 X 2000 X 8000 [T X W X L] [mm]; 14 X 2000 X 8000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	60
AA1011838028	RS 089	Pl 16 mm IS2062 E250 Gr BR/K TDC 301 Rev 12; 16 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	800
AA1011838028	RS 089	Pl 16 mm IS2062 E250 Gr BR/K TDC 301 Rev 12; 16 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	150
AA1011845113	RS 090	Pl 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	700
AA1011845903	RS 091	Pl 16 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 16 X 2500 X 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	70

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011845903	RS 091	Pl 16 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 16 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	138
AA1011845903	RS 091	Pl 16 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 16 X 2500 X 12000 [T X W X L] [mm]	PSSR, Chennai	NLC Talabira	Odisha	65
AA1011845903	RS 091	Pl 16 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 16 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	2X660 MW SUPER CRITICAL TPP, HTPS, KORBA WEST	Chattisgarh	35
AA1011845903	RS 091	Pl 16 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 16 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	50
AA1017838240	RS 092	Pl 16 mm IS2062 E250 Gr BR/K TDC:301; 16 (T) x 2000 (W) x (6300-12000) (L) [mm]; 16 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	466
AA1017838267	RS 093	Pl 16 mm IS2062 E250 Gr BR/K; TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 16 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 16 X 2500 X L= 6300 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	100
AA1017842167	RS 094	Pl 16 mm IS2062 E350 Gr BR/K TDC:301; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1017845220	RS 095	Pl 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	150
AA1017845220	RS 095	Pl 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	100
AA1017845271	RS 096	Pl 16 mm IS 2062 E250 Gr BR_ TDC:6:386 Rev 03; 16 X 3400 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	150
AA1017845603	RS 097	Pl 16 mm IS2062 E250 Gr BR/K; TDC:386 + Normalising + UST as per ASTM A578 Level B, 16 (T) X 2500 (W) X 12500 (L) [mm]; 16 X 2500 X 12500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	70
AA1017846073	RS 098	Pl 16 mm IS2062 E350 Gr B0/K TDC:386; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	350
AA1017846073	RS 098	Pl 16 mm IS2062 E350 Gr B0/K TDC:386; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	490
AA1017846073	RS 098	Pl 16 mm IS2062 E350 Gr B0/K TDC:386; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	295
AA1041803117	RS 099	PL 16 MM A516 GRADE-70- Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 16 X 2000≤ W ≤2500 X 8000 ≤ L ≤12500 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	35
AA1041803320	RS 100	PL 16 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 16 x 2500 x 5700 [T X W X L] [mm]; 16 X 2500 X 5700 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	50
AA1041803664	RS 101	PL 16 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 16 X 2500 X 7500 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	100

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1048803023	RS 102	PL 16 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 16 X 2500 X 6300 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	35
AA1048803716	RS 103	PLT BQ 16 MM (SA516 GR 70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 16 X 2000 X 10000 [T X W X L] [mm]; 16 X 2000 X 10000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35
AA1048803724	RS 104	PLT BQ 16 MM (SA516 GR 70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 16 X 2500 X (6300 ≤ L ≤ 10000) [T X W X L] [mm]; 16 X 2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35
AA1061847209	RS 105	PI 16 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 16 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 16 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	190
AA1061848221	RS 106	PI 16 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 16 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 16 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1017842183	RS 107	PI 18 mm IS2062 E350 Gr BR/K TDC:301; 18 (T) x 2500 (W) x (6300-12000) (L) [mm]; 18 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1011837226	RS 108	PI 20 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 20 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	900
AA1011838770	RS 109	PLATE-20 IS2062 E250BR TDC:301 Rev 12; 20 X 2500 X 7925 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	342
AA1011842092	RS 110	PI 20 mm IS2062 E350 Gr BR TDC 301 Rev 12; 20 X W= 2500 X L = 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1011846870	RS 111	PLATE 20.0 MM; IS2062E350 GR B0; TDC:6:386:REV:03: 20 x 2500 x (10000-12000) (T x W x L) mm; 20 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	500
AA1017838275	RS 112	PI 20 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 20 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 20 X 2500 X L= 6300 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	35
AA1017838429	RS 113	PI 20 mm IS2062 E250 Gr BR/K TDC:301; 20 (T) x 2000 (W) x (6300-12000) (L) [mm]; 20 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	40
AA1017838569	RS 114	PI 20 mm IS2062 E250 Gr. Br; TDC 301; 20 (T) x 2500 (W) x 11425 (L) [mm]; 20 X 2500 X 11425 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	450
AA1017842035	RS 115	PI 20 mm IS2062 E350 Gr BR/K TDC:301; 20 (T) x 2000 (W) x (6300-12000) (L) [mm]; 20 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTTP, YAMUNA NAGAR	Haryana	216
AA1017845239	RS 116	PI 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 (T) x 2000 (W) x (6300-12000) (L) mm; 20 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	40
AA1017845247	RS 117	PI 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	800
AA1017845247	RS 117	PI 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	200

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1017845247	RS 117	PI 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	458
AA1017845247	RS 117	PI 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	140
AA1017845247	RS 117	PI 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	KODERMA THERMAL POWER STATION PHASE-II (2X800 MW)	Jharkhand	35
AA1017845247	RS 117	PI 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	2X660 MW SUPER CRITICAL TPP, HTPS, KORBA WEST	Chattisgarh	35
AA1017845247	RS 117	PI 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	50
AA1017845247	RS 117	PI 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	UKAI	Gujarat	35
AA1017845387	RS 118	PI 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 x 2500 x 7100 [T X W X L] [mm]; 20 X 2500 X 7100 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	500
AA1017845611	RS 119	PI 20 mm IS2062 E250 Gr BR/K; TDC:386 + Normalising + UST as per ASTM A578 Level B, 20 (T) X 2500 (W) X 12500 (L) [mm]; 20 X 2500 X 12500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	190
AA1017846111	RS 120	PI 20 mm IS2062 E350 Gr B0/K TDC:386; 20 (T) x 2500 (W) x (6300-12000) (L) [mm]; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	50
AA1017846111	RS 120	PI 20 mm IS2062 E350 Gr B0/K TDC:386; 20 (T) x 2500 (W) x (6300-12000) (L) [mm]; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	510
AA1017846170	RS 121	PI 20 mm IS2062 E350 Gr B0; TDC:386; 20 (T) x 2200 (W) x (10000-12000) (L) [mm]; 20 X 2200 X (10000-12000) [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	400
AA1041804130	RS 122	PLATE 20.0 MM - SA515GR70; 20 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1048803465	RS 123	PL 20 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 20 X 2500 X 6300 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	35
AA1061847217	RS 124	PI 20 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 20 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 20 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	1010
AA1061848230	RS 125	PI 20 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 20 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 20 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	330
AA1041804806	RS 126	PL 22 MM A515 GRADE-70; AA10404; 22 X 3000 X 10000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	35
AA1011823047	RS 127	PI 25 mm IS2062 E350 Gr BR/K TDC:386; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	35

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011838036	RS 128	PI 25 mm IS2062 E250 Gr BR/K TDC 301 Rev 12; 25 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	600
AA1011838036	RS 128	PI 25 mm IS2062 E250 Gr BR/K TDC 301 Rev 12; 25 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	50
AA1011842912	RS 129	PI 25 mm IS2062 E350 Gr BR/K TDC:301; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	335
AA1011842920	RS 130	PI 25 mm IS2062 E350 Gr BR/K TDC:301; 25 (T) x 2000 (W) x (6300-12000) (L) [mm]; 25 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTPP, YAMUNA NAGAR	Haryana	195
AA1011845679	RS 131	PI 25 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 25 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	2X660 MW SUPER CRITICAL TPP, HTPS, KORBA WEST	Chhattisgarh	125
AA1011845679	RS 131	PI 25 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 25 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	45
AA1011846128	RS 132	PI 25 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 25 X W= 2500 X L= 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	400
AA1017838283	RS 133	PI 25 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 25 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 25 X 2500 X L= 6300 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	178
AA1017838437	RS 134	PI 25 mm IS2062 E250 Gr BR/K TDC:301 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	40
AA1017838542	RS 135	PI 25 mm IS2062 E250 Gr BR/K; TDC 301 + UST as per ASTM A435, 25 (T) X 2500 (W) X 12500 (L) [mm]; 25 X 2500 X 12500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	235
AA1017845085	RS 136	PL.25 x 2500 x 12000 is 2062 E250 Gr. Br. TDC 6 386 Rev.03; 25 X 2500 X 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1017845085	RS 136	PL.25 x 2500 x 12000 is 2062 E250 Gr. Br. TDC 6 386 Rev.03; 25 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	235
AA1017845263	RS 137	PI 25 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) mm; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	1000
AA1017845263	RS 137	PI 25 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) mm; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	300
AA1017846057	RS 138	PI 25 mm IS2062 E350 Gr B0/K TDC:386; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	500
AA1017846057	RS 138	PI 25 mm IS2062 E350 Gr B0/K TDC:386; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	235
AA1041804156	RS 139	PLATE 25.0 MM - SA515GR70; 25 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1041804768	RS 140	PL 25 MM SA515 GRADE-70 AA10404-05 + Supplementary requirements: Charpy-V-test (longitudinal / transverse sample) shall be performed getting values of KV 27 J at -20°C or KV 34 J at 0°C or KV 40 J at 20°C “.; 25 X 3100 X 6700 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	35
AA1048803783	RS 141	PLT BQ 25 MM (SA516 GR70) TDC: AA10403 +IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 25 x 2500 x 13000 [T X W X L] [mm]; 25 X 2500 X 13000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	250
AA1048803872	RS 142	PI BQ 25 MM (SA516 GR70) TDC: AA10403 +IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 25 X 2500 X 10000 [T X W X L] [mm]; 25 X 2500 X 10000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35
AA1061847225	RS 143	PI 25 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 25 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 25 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	580
AA1061848248	RS 144	PI 25 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 25 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 9000/ 10000 (L) [mm]; 25 X 1200/1235/1500/2000/2500 X 6000/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	530
AA1011845687	RS 145	PI 28 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	100
AA1011845687	RS 145	PI 28 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	50
AA1011845687	RS 145	PI 28 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	SIPAT SUPER THERMAL POWER PROJECT, STAGE-III (1X800 MW)	Chhattisgarh	35
AA1011845687	RS 145	PI 28 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	45
AA1011846136	RS 146	PI 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	60
AA1011846144	RS 147	PI 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X W= 2500 X L= 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011846144	RS 147	PI 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X W= 2500 X L= 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	85
AA1011846144	RS 147	PI 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X W= 2500 X L= 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	245
AA1017838291	RS 148	PI 28 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 28 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 28 X 2500 X L= 6300 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	35
AA1017846197	RS 149	PI 28 mm IS2062 E350 Gr B0; TDC:386; 28 (T) x 2200 (W) x (10000-12000) (L) [mm]; 28 X 2200 X (10000-12000) [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	120

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1048803791	RS 150	PLT BQ 28 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 28 x 2500 x 13000 [T X W X L] [mm]; 28 X 2500 X 13000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	450
AA1011844265	RS 151	PI 30 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;30 mm X 1500 mm X 8000 mm : T X W X L [mm]; 30 X 1500 X 8000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	37
AA1011845199	RS 152	PI 30 mm IS2062 E250 GR BR TDC:6:386 Rev 03; 30 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	150
AA1041804334	RS 153	PLATE 30.0 MM - SA515GR70; 30 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1048804151	RS 154	PL 30 MM SA515 GRADE-70 AA10404-05 + Supplementary requirements: Impact test at room temperature+orientation of the test specimen in longitudinal direction(S5); 30 X 4000 X 6750 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	35
AA1061848256	RS 155	PI 30 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 30 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 9000/ 10000 (L) [mm]; 30 X 1200/1235/1500/2000/2500 X 6000/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	860
AA1011835037	RS 156	PI 32 mm IS2062 E250 Gr A/BR/SK/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	150
AA1011837315	RS 157	PI 32 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 32 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	100
AA1011838850	RS 158	PI 32 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435,width 2500 mm, length 12500 mm; 32 X W = 2500 X L = 12500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	127
AA1011842149	RS 159	PI 32 mm IS2062 E350 Gr BR TDC 301 Rev 12; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1011842149	RS 159	PI 32 mm IS2062 E350 Gr BR TDC 301 Rev 12; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	186
AA1011842149	RS 159	PI 32 mm IS2062 E350 Gr BR TDC 301 Rev 12; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTTPP, YAMUNA NAGAR	Haryana	51
AA1011845695	RS 160	PI 32 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	200
AA1011845695	RS 160	PI 32 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011845695	RS 160	PI 32 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	SIPAT SUPER THERMAL POWER PROJECT, STAGE-III (1X800 MW)	Chhattisgarh	35
AA1011845695	RS 160	PI 32 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	35

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011845695	RS 160	PI 32 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	UKAI	Gujarat	40
AA1011845695	RS 160	PI 32 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	35
AA1011846152	RS 161	PI 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	120
AA1011846152	RS 161	PI 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	200
AA1011846160	RS 162	PI 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X W= 2500 X L= 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	500
AA1011846160	RS 162	PI 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X W= 2500 X L= 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	70
AA1011846160	RS 162	PI 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X W= 2500 X L= 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	300
AA1011846160	RS 162	PI 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X W= 2500 X L= 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	370
AA1017838305	RS 163	PI 32 mm IS2062 E250 Gr BR/K; TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 32 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 32 X 2500 X L= 6300 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	70
AA1017838526	RS 164	PI 32 mm IS2062 E250 Gr. Br/K TDC 301; 32 (T) x 2500 (W) x 7500 (L) [mm]; 32 X 2500 X 7500 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	62
AA1041804172	RS 165	PLATE 32.0 MM - SA515GR70; 32 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	35
AA1048803155	RS 166	PL 32 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 32 X 2500 X 6300 ≤ L ≤ 10500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	38
AA1048803880	RS 167	PI BQ 32MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 32 X 2500 X 10000 [T X W X L] [mm]; 32 X 2500 X 10000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	360
AA1061847233	RS 168	PI 32 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 32 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 32 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	490
AA1061848264	RS 169	PI 32 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 32 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 9000/ 10000 (L) [mm]; 32 X 1200/1235/1500/2000/2500 X 6000/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	200
AA1011842173	RS 170	PI 34 mm IS2062 E350 Gr BR TDC 301 Rev 12; 34 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011846179	RS 171	PI 34 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 34 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1011844257	RS 172	PI 35 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;35 mm X 1500 mm X 8000 mm : T X W X L (mm); 35 X 1500 X 8000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	36
AA1041804350	RS 173	PLATE 35.0 MM - SA515GR70; 35 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1011838362	RS 174	PI 36 mm IS2062 E250 Gr BR/K TDC 301 + UST as per ASTM A435, width 2500mm, length 12500mm; 36 X W=2500 X L =12500 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	35
AA1011842181	RS 175	PI 36 mm IS2062 E350 Gr BR/K TDC 301 Rev 12; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1011842181	RS 175	PI 36 mm IS2062 E350 Gr BR/K TDC 301 Rev 12; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1011842181	RS 175	PI 36 mm IS2062 E350 Gr BR/K TDC 301 Rev 12; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	85
AA1011845709	RS 176	PI 36 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	250
AA1011845709	RS 176	PI 36 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011845709	RS 176	PI 36 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	SIPAT SUPER THERMAL POWER PROJECT, STAGE-III (1X800 MW)	Chhattisgarh	35
AA1011845709	RS 176	PI 36 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	35
AA1011845970	RS 177	PI 36 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 36 X 4500 X 8500 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	100
AA1011846187	RS 178	PI 36 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	150
AA1011846187	RS 178	PI 36 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	50
AA1011846187	RS 178	PI 36 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	150
AA1011846195	RS 179	PI 36 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 36 X W= 2500 X L= 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011846195	RS 179	PI 36 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 36 X W= 2500 X L= 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	400

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1061847241	RS 180	PI 36 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 36 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 36 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	40
AA1061848272	RS 181	PI 36 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 36 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 9000/ 10000 (L) [mm]; 36 X 1200/1235/1500/2000/2500 X 6000/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	660
AA1017842078	RS 182	PLATE 38 MM; IS2062 E350GR Br; TDC::301:REV:12: 38 x 2500 x (10000-12000) (T x W x L) mm; 38 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1011837757	RS 183	PI 40 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	950
AA1011838079	RS 184	PI 40 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 40 X W=3200 X L=6300 [T X W X L] [mm]	HERP, Varanasi	Varanasi	Uttar Pradesh	35
AA1011842203	RS 185	PI 40 mm IS2062 E350 Gr BR TDC 301 Rev 12; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTTP, YAMUNA NAGAR	Haryana	64
AA1011842726	RS 186	PI 40 mm IS2062 E350 Gr BR/K TDC 301 Rev12 + UST as per standard EN 10160, Class S2/E2, width 3200 mm, length 8000 mm; 40 X 3200 X 8000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	50
AA1011844249	RS 187	PI 40 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;40 mm X 2500 mm X 7500 mm : T X W X L (mm); 40 X 2500 X 7500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	36
AA1011845253	RS 188	PI 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X W= 3800 X L= 5700 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	275
AA1011845717	RS 189	PI 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	250
AA1011845717	RS 189	PI 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	100
AA1011845717	RS 189	PI 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	40
AA1011845717	RS 189	PI 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	SIPAT SUPER THERMAL POWER PROJECT, STAGE-III (1X800 MW)	Chhattisgarh	35
AA1011845717	RS 189	PI 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	2X660 MW SUPER CRITICAL TPP, HTPS, KORBA WEST	Chhattisgarh	40
AA1011845717	RS 189	PI 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	35
AA1011845750	RS 190	PI 40 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 40 X 2500 X 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	450
AA1011845750	RS 190	PI 40 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 40 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	2 X 660 MW MSPGCL KORADI	Maharashtra	120

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011846209	RS 191	PI 40 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	200
AA1011846209	RS 191	PI 40 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	120
AA1011846209	RS 191	PI 40 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	40
AA1011846217	RS 192	PI 40 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 40 X W= 2500 X L= 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011846217	RS 192	PI 40 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 40 X W= 2500 X L= 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	135
AA1011846845	RS 193	PLATE 40.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	230
AA1017838550	RS 194	PI 40 mm IS2062 E250 Gr BR/K; TDC 301 Rev 12 + UST as per ASTM A435, 40 (T) X 3200 (W) X 6300 (L) [mm]; 40 X 3200 X 6300 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	70
AA1017842094	RS 195	PLATE 40 MM; IS2062 E350GR Br; TDC::301:REV:12: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1017845476	RS 196	PLATE 40 MM; IS2062 E250GRBr; TDC:6:386:REV:03: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1048803813	RS 197	PLT BQ 40 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 40 x 2500 x 9000 [T X W X L] [mm]; 40 X 2500 X 9000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	60
AA1048804038	RS 198	PLATE 40.0 MM - A515GR70 + IBR requirement; 40 X 1000-2500 X 5000 ≤ L ≤ 10000 [T X W X L] [mm]	IVP, Goindwal	Goindwal	Punjab	35
AA1061847250	RS 199	PI 40 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 40 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 40 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	240
AA1011844230	RS 200	PI 42 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;42 mm X 1800 mm X 12000 mm : T X W X L (mm); 42 X 1800 X 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	157
AA1011837382	RS 201	PI 45 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 45 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	100
AA1011838982	RS 202	PI 45 mm IS2062 E250 Gr Br.K TDC 301 Rev 12;45 x 2500 x 6300-12000; (T x W x L) mm; 45 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	100
AA1011844222	RS 203	PI 45 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;45 mm X 1800 mm X 12000 mm : T X W X L (mm); 45 X 1800 X 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	77

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011845261	RS 204	Pl 45 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 45 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	SIPAT SUPER THERMAL POWER PROJECT, STAGE-III (1X800 MW)	Chhattisgarh	35
AA1011845270	RS 205	Pl 45 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 45 X W= 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	100
AA1011846373	RS 206	Pl 45 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 45 X 2500 X 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	900
AA1011846373	RS 206	Pl 45 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 45 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011846373	RS 206	Pl 45 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 45 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	40
AA1011846918	RS 207	PLATE 45.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 45 x 2500 x (10000-12000) (T x W x L) mm; 45 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	35
AA1017846154	RS 208	Pl 45 mm IS2062 E350 GR B0; TDC:386; 45 (T) x 2000 (W) x (10000-12000) (L) [mm]; 45 X 2000 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	80
AA1041804202	RS 209	PLATE 45.0 MM - SA515GR70; 45 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1061847268	RS 210	Pl 45 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 45 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 45 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	70
AA1011844214	RS 211	Pl 48 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;48 mm 1800 mm 10500 mm : T X W X L (mm); 48 X 1800 X 10500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	72
AA1011837412	RS 212	Pl 50 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 50 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	70
AA1011837412	RS 212	Pl 50 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 50 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1011838630	RS 213	Pl 50 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435; 50 X W = 3200 X L = 7000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	237
AA1011844206	RS 214	Pl 50 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;50 mm X 1800 mm X 12000 mm : T X W X L (mm); 50 X 1800 X 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	85
AA1011845288	RS 215	Pl 50 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	100
AA1011845288	RS 215	Pl 50 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	80
AA1011845288	RS 215	Pl 50 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	SIPAT SUPER THERMAL POWER PROJECT, STAGE-III (1X800 MW)	Chhattisgarh	35

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011845288	RS 215	PI 50 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	53
AA1011846225	RS 216	PI 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	100
AA1011846225	RS 216	PI 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	250
AA1011846233	RS 217	PI 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X W= 2500 X L= 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	390
AA1017846162	RS 218	PI 50 mm IS2062 E350 GR B0; TDC:386; 50 (T) x 2000 (W) x (10000-12000) (L) [mm]; 50 X 2000 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	80
AA1041804210	RS 219	PLATE 50.0 MM - SA515GR70; 50 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1048803058	RS 220	PL 50 mm A516 Gr.70; TDC: AA10403 + Impact test (55 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 50 X 2500 X 6300 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	95
AA1061847276	RS 221	PI 50 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 50 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 50 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1011844192	RS 222	PI 52 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;52 mm X 1800 mm X 12000 mm : T X W X L (mm); 52 X 1800 X 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	115
AA1041804318	RS 223	PLATE 55.0 MM - SA515GR70; 55 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1011837439	RS 224	PI 56 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 56 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	50
AA1011845989	RS 225	PI 56 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 56 X 2500 X 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1011846241	RS 226	PI 56 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 56 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	40
AA1011846381	RS 227	PI 56 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 56 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	2X800 MW LARA Project Site, Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011846381	RS 227	PI 56 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 56 X 2500 X 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	70
AA1011846381	RS 227	PI 56 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 56 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	75
AA1017838356	RS 228	PLATE 56 MM; IS2062 E250GR Br; TDC::301:REV:12: 56 x 2500 x (10000-12000) (T x W x L) mm; 56 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1017842043	RS 229	PLATE 56 MM; IS2062 E350GR Br; TDC::301:REV:12: 56 x 2500 x (10000-12000) (T x W x L) mm; 56 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	75

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1017846219	RS 230	Pl 56 mm IS2062 E350 Gr B0; TDC:386; 56 (T) x 2200 (W) x (10000-12000) (L) [mm]; 56 X 2200 X (10000-12000) [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	750
AA1041803729	RS 231	PL 56 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 56 mm x 2500 mm x 6500 mm : T X W X L (mm); 56 X 2500 X 6500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	90
AA1011845334	RS 232	Pl 60 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 60 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	60
AA1041804342	RS 233	PLATE 60.0 MM - SA515GR70; 60 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1011837455	RS 234	Pl 63 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	100
AA1011837455	RS 234	Pl 63 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	200
AA1011838290	RS 235	Pl 63 mm IS2062 E250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 63 X W=2500 X L=8000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	200
AA1011844184	RS 236	Pl 63 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;63 mm X 2500 mm X 9500 mm : T X W X L (mm); 63 X 2500 X 9500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	95
AA1011845369	RS 237	Pl 63 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	60
AA1011845369	RS 237	Pl 63 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	80
AA1011845784	RS 238	Pl 63 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 63 X 2500 X 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1017846227	RS 239	Pl 63 mm IS2062 E350 Gr B0; TDC:386; 63 (T) x 2200 (W) x (10000-12000) (L) [mm]; 63 X 2200 X (10000-12000) [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	700
AA1041801068	RS 240	Pl 63 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 3600 ; L= 7800;[Thickness, Length (L) & Width (W) are in mm]; 63 X 3600 X 7800 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	200
AA1041801068	RS 240	Pl 63 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 3600 ; L= 7800;[Thickness, Length (L) & Width (W) are in mm]; 63 X 3600 X 7800 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	35
AA1041803737	RS 241	PL 63 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 63 mm x 2500 mm x 6500 mm : T X W X L (mm); 63 X 2500 X 6500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	350
AA1041804237	RS 242	PLATE 63.0 MM - SA515GR70; 63 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1011838940	RS 243	Pl 63 mm IS2062 E250 Gr BR/K TDC 301 Rev 12;TDC:301 Rev 12; 63 x 2500 x [6300-12000] (T x W x L) mm; MT X 63 X 2500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	400
AA1011838311	RS 244	Pl 70 mm IS 2062 E 250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 70 X W=2500 X L=8000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	500
AA1011844176	RS 245	Pl 70 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;70 mm X 2000 mm X 8500 mm : T X W X L (mm); 70 X 2000 X 8500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	38
AA1011845385	RS 246	Pl 70 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 70 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	100
AA1041801661	RS 247	PL 70 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 8000-10000 ;[Thickness, Length (L) & Width (W) are in mm]; 70 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	60
AA1041804245	RS 248	PLATE 70.0 MM - SA515GR70; 70 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	150

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011845393	RS 249	Pl 75 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 75 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1011846268	RS 250	Pl 75 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 75 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1011844168	RS 251	Pl 80 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;80 mm X 2500 mm X 7000 mm : T X W X L (mm); 80 X 2500 X 7000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	154
AA1011846438	RS 252	Pl 80 mm IS 2062 E 350 Gr B0 TDC:6:386 Rev 03; 80 X 2000 ≤ W ≤ 2500 X 6000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1017838321	RS 253	PL 80 IS 2062 E250GR-BR/K, TDC:301, 80 X 2500 X 7650 [T X W X L] [mm]; 80 X 2500 X 7650 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	250
AA1017838496	RS 254	Pl 80 mm IS2062 E250 Gr BR/K TDC 301 + UST as per ASTM A435; 80 (T) X 2500 (W) X 10000 (L) [mm]; 80 X 2500 X 10000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	510
AA1017845417	RS 255	Pl 80 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 80 x 2850 x 10700 [T X W X L] [mm]; 80 X 2850 X 10700 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	60
AA1041801670	RS 256	PL 80 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 8000-10000 ;[Thickness, Length (L) & Width (W) are in mm]; 80 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	52
AA1041803753	RS 257	PL 80 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 80 mm x 2500 mm x 6500 mm : T X W X L (mm); 80 X 2500 X 6500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	205
AA1041804261	RS 258	PLATE 80.0 MM - SA515GR70; 80 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	35
AA1011846314	RS 259	Pl 85 mm IS 2062 E 350 Gr B0 TDC:6:386 Rev 03; 85 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1011838923	RS 260	Pl 90 mm IS 2062 E 250 Gr BR/K; TDC:301; 90 X 3000 X 6300 ≤ L ≤ 12600 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	35
AA1011845415	RS 261	Pl 90 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 90 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	200
AA1041803761	RS 262	PL 90 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 90 mm x 2500 mm x 6500 mm : T X W X L (mm); 90 X 2500 X 6500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	140
AA1011838419	RS 263	Pl 100 mm IS 2062 E 250 Gr BR; 100 X 3000 X 6000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1011838885	RS 264	Pl 100 mm IS 2062 E250 Gr BR; 100 X 2500 X 6000 < L < 12000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	100
AA1011844150	RS 265	Pl 100 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B.;100 mm 2500 mm 12000 mm : T X W X L (mm); 100 X 2500 X 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	165
AA1011844389	RS 266	Pl 100 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B + Through thickness tension testing to Quality class Z25 (as per EN10164); 100 (T) X 2500 (W) X 11000 (L) [mm]; 100 X 2500 X 11000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	87
AA1011845423	RS 267	Pl 100 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 100 X W= 4400 X L= 4600 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	95
AA1011846322	RS 268	Pl 100 mm IS 2062 E 350 Gr B0 TDC:6:386 Rev 03; 100 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	50
AA1011846322	RS 268	Pl 100 mm IS 2062 E 350 Gr B0 TDC:6:386 Rev 03; 100 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1017845409	RS 269	Pl 100 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 100 x 2500 x 6000 [T X W X L] [mm]; 100 X 2500 X 6000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	100
AA1041801084	RS 270	PL 100 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2200 ; L= 4800;[Thickness, Length (L) & Width (W) are in mm]; 100 X 2200 X 4800 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	35
AA1048803562	RS 271	PL 100 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1); 100 X 2200 X 10000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	35

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011837552	RS 272	Pl 110 mm IS 2062 E 250 Gr A/BR/SK/K; 110 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	100
AA1011846446	RS 273	Pl 110 mm IS 2062 E 350 Gr B0 TDC:6:386 Rev 03; 110 X 2000 ≤ W ≤ 2500 X 6000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	42
AA1017842124	RS 274	Pl 110 mm IS2062 E350 Gr BR/K TDC:301; 110 (T) x 2850 (W) x (6300-12000) (L) [mm]; 110 X 2850 X 6300 ≤ L ≤ 12600 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1017845581	RS 275	Pl 110 mm IS2062 E250 Gr Br./K TDC:386; 110 (T) x 2500 (W) x 10000 (L) [mm]; 110 X 2500 X 10000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	200
AA1041801505	RS 276	PL 110 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 1650 ; L= 8000;[Thickness, Length (L) & Width (W) are in mm]; 110 X 1650 X 8000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	35
AA1041803575	RS 277	PL 110 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 110 X 2000 ≤ W ≤ 2500 X 6000 ≤ L ≤ 8000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	35
AA1011837560	RS 278	Pl 115 mm IS 2062 E 250 Gr A/BR/SK/K; 115 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	130
AA1041803591	RS 279	PL 115 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 115 X W = 2500 X L = 10000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	90
AA1011846454	RS 280	Pl 120 mm IS 2062 E 350 Gr B0 TDC:6:386 Rev 03; 120 X 2000 ≤ W ≤ 2500 X 6000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	46
AA1041801513	RS 281	PL 120 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 10000;[Thickness, Length (L) & Width (W) are in mm]; 120 X 2500 X 10000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	120
AA1011844133	RS 282	Pl 130 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B.;130 mm X 2500 mm X 6000 mm : T X W X L (mm); 130 X 2500 X 6000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	153
AA1011845598	RS 283	Pl 130 mm IS 2062 E 250 Gr BR/K TDC:6:386 Rev 03; 130 X 1800 X 5600 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	50
AA1041801548	RS 284	PL 140 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2000 ; L= 10500;[Thickness, Length (L) & Width (W) are in mm; 140 X 2000 X 10500 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	70
AA1011844303	RS 285	Pl 190 mm IS2062 E350 Gr C TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A435, 190 mm X 2250 mm X 6300 mm T X W X L (mm); 190 X 2250 X 6300 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	233
					Grand Total	81554

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NODA

Name of Work: STEEL RATE CONTRACT - Qtr B 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiry# No: 2026QSTEELPLTSMT

Name of the Bidder/ Bidding Firm / Company													
PRICE SCHEDULE													
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)													
NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #
Sr. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs./MT	Freight Rs./MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	15	16	17	18	19	20
1	CR COIL 0.63X700 IS 513 CR3 DO TDC-RTA-408-R04; 0.63 X 700 X Coil form [T X W X L] [mm]	AA1011721244	330	MT	INR			Not quoted	700	Coil form	0.0000	0.0000	NR Zero Only
2	CR COIL 0.63X813 X Coil Form; IS 513 DD; TDC-RTA-408; 0.63 X 813 X Coil form [T X W X L] [mm]	AA1011721368	80	MT	INR			Not quoted	813	Coil form	0.0000	0.0000	NR Zero Only
3	CR COIL 0.63X915 X Coil Form; IS 513 DD; TDC-RTA-408; 0.63 X 915 X Coil form [T X W X L] [mm]	AA1011721376	60	MT	INR			Not quoted	915	Coil form	0.0000	0.0000	NR Zero Only
4	GP Sheet 0.63 mm Class VIII IS 277; 0.63 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011766035	60	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	NR Zero Only
5	CR COIL 0.80X650 IS 513 CR3 DO TDC-RTA-408-R04; 0.8 X 650 X Coil form [T X W X L] [mm]	AA1011721104	60	MT	INR			Not quoted	650	Coil form	0.0000	0.0000	NR Zero Only
6	COLD ROLLED COIL 1.25 X 903 IS 513 GR.CR3 TDC-RTE:257 Rev:04; 1.25 X 903 X Coil form [T X W X L] [mm]	AA1011721120	6800	MT	INR			Not quoted	903	Coil form	0.0000	0.0000	NR Zero Only
7	CR sheet 1.6 mm IS 513 CR2 - KLD; 1.6 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011715090	770	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	NR Zero Only
8	HR Sheets 1.6 mm IS 1079 Gr.HR2 SK/K; 1.6 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011717018	300	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	NR Zero Only
9	HR Sheet 2 mm IS 5986 Gr 205; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011713110	600	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	NR Zero Only
10	CR sheet 2.0 mm IS 513 CR2 - KLD; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011715155	45	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	NR Zero Only
11	CR sheet 2.0 mm IS 513 CR2 - KLD; 2 X 1250 X 2500 [T X W X L] [mm]	AA1011715970	35	MT	INR			Not quoted	1250	2500	0.0000	0.0000	NR Zero Only
12	HR Sheets 2 mm IS 1079 Gr.HR1 SK/K; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011716020	35	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	NR Zero Only
13	HR Sheets 2 mm IS 1079 Gr.HR2 SK/K; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011717026	350	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	NR Zero Only
14	HR Sheet 2.5 mm IS 5986 Gr 205; 2.5 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011713128	60	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	NR Zero Only
15	HR Sheets 2.5 mm IS 1079 Gr.HR2 SK/K; 2.5 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011717034	250	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	NR Zero Only
16	3.0 MM X 1250 MM X 2500 MM CRC STEEL SHEETS ANNEALED TO SPECIFICATION AA 10115 REV-09 (IS 513 CR2 KLD); 3 X W=1250 X L=2500 [T X W X L] [mm]	AA1011715180	70	MT	INR			Not quoted	W=1250	L=2500	0.0000	0.0000	NR Zero Only
17	HR Sheet 3.15 mm IS 5986 Gr 205; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011713136	235	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	NR Zero Only
18	HR Sheets 3.15 mm IS 1079 Gr.HR1 SK/K; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011716046	70	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	NR Zero Only
19	HR Sheets 3.15 mm IS 1079 Gr.HR2 SK/K; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011717042	400	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	NR Zero Only
20	HR Sheet 4.0mm IS 5986 Gr 205; 4 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011713160	150	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	NR Zero Only
21	HR Sheets 4 mm IS 1079 Gr.HR2 SK/K; 4 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011717050	150	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	NR Zero Only
22	Pl 4 mm (SA387 GR12 Class 2 - Non B8); TDC- AA10647; 4 (T) X 900/ 1200/ 1235/ 1500 (W) X 2500 (L) [mm]; 4 X 900/1200/1235/1500 X 2500 [T X W X L] [mm]	AA1061847144	170	MT	INR			Not quoted	900/1200/1235/1500	2500	0.0000	0.0000	NR Zero Only
23	Pl 5 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	AA1011837013	335	MT	INR			Not quoted	1500 ≤ W ≤ 1800	L ≤ 6300	0.0000	0.0000	NR Zero Only
24	Pl 5 mm IS2062 E250 Gr BR/K TDC:6-386 Rev 03; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	AA1011845016	685	MT	INR			Not quoted	1500 ≤ W ≤ 1800	L ≤ 6300	0.0000	0.0000	NR Zero Only
25	CQ Pl 5 mm IS 3502; 5 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	AA1014883016	835	MT	INR			Not quoted	900 ≤ W ≤ 1250	L ≤ 6300	0.0000	0.0000	NR Zero Only
26	Pl 5 mm IS2062 E250 Gr BR/K TDC:386; 5 (T) x 1500 ≤ W ≤ 1800 (W) x (6300-12000) (L) [mm]; 5 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845301	2650	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
27	Pl 5 mm (SA387 GR12 Class 2 - Non B8); TDC- AA10647; 5 (T) X 1200/ 1235/ 1500 (W) X 6500 (L) [mm]; 5 X 1200/1235/1500 X 6500 [T X W X L] [mm]	AA1061847152	1100	MT	INR			Not quoted	1200/1235/1500	6500	0.0000	0.0000	NR Zero Only
28	Pl 6 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	AA1011837030	835	MT	INR			Not quoted	1500 ≤ W ≤ 1800	L ≤ 6300	0.0000	0.0000	NR Zero Only
29	Pl 6 mm IS 2062 E 250 Gr A/BR/SK/K; 6 X W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	AA1011837048	35	MT	INR			Not quoted	W ≤ 1250	L ≤ 6300	0.0000	0.0000	NR Zero Only
30	Pl 6 mm IS2062 E350 Gr B0/K TDC:301; 6 (T) x 1500 ≤ W ≤ 1800 (W) x (6300-12000) (L) [mm]; 6 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011843064	35	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
31	Pl 6 mm IS2062 E250 Gr BR/K TDC:6-386 Rev 03; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	AA1011845024	2665	MT	INR			Not quoted	1500 ≤ W ≤ 1800	L ≤ 6300	0.0000	0.0000	NR Zero Only
32	Pl 6 mm IS2062 E350 Gr B0 TDC:6-386 Rev 03; 6 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846012	100	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
33	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	AA1014883024	1085	MT	INR			Not quoted	900 ≤ W ≤ 1250	L ≤ 6300	0.0000	0.0000	NR Zero Only
34	Pl 6 mm IS2062 E250 Gr BR/K ; TDC:301 ; 6 (T) x 1500 ≤ W ≤ 1800 (W) x (6300-12000) (L) [mm]; 6 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017838089	35	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NODA

Name of Work: STEEL RATE CONTRACT - Qtr B 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiry# No: 2026QSTEELPLTSMT

Name of the Bidder/ Bidding Firm / Company														
PRICE SCHEDULE														
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)														
NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #	
Sr. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs./MT	Freight Rs./MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words	
1	2	3	4	5	12	13	14	15	16	17	18	19	20	
35	Pl 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 (T) x 2000 (W) x (6300-12000) (L) mm; 6 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845131	205	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
36	Pl 6 mm (SA387 GR12 Class 2 - Non 18R); TDC: AA10647; 6 (T) X 1200/ 1235/ 1500 (W) X 6500 (L) (mm); 6 X 1200/1235/1500 X 6500 [T X W X L] [mm]	AA1061847160	800	MT	INR			Not quoted	1200/1235/1500	6500	0.0000	0.0000	INR Zero Only	
37	Pl 6 mm (SA387 GR22 Class 2 - Non 18R); TDC: AA10648; 6 (T) X 1200/ 1235/ 1500 (W) X 6500 (L) (mm); 6 X 1200/1235/1500 X 6500 [T X W X L] [mm]	AA1061848183	370	MT	INR			Not quoted	1200/1235/1500	6500	0.0000	0.0000	INR Zero Only	
38	Pl 7 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 7 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	AA1011845040	250	MT	INR			Not quoted	1500 ≤ W ≤ 1800	L ≤ 6300	0.0000	0.0000	INR Zero Only	
39	Pl 8 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837072	175	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
40	Pl 8 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 8 X 2500 X L= 6300 [T X W X L] [mm]	AA1011837676	60	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	INR Zero Only	
41	Pl 8 mm IS2062 E350 Gr BR/K TDC 301 Rev12, width 2500 mm, length 9000 mm; 8 X 2500 X 9000 [T X W X L] [mm]	AA1011842610	100	MT	INR			Not quoted	2500	9000	0.0000	0.0000	INR Zero Only	
42	Pl 8 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845059	2100	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
43	Pl 8 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 8 X 2900 X 10000 [T X W X L] [mm]	AA1011845997	350	MT	INR			Not quoted	2900	10000	0.0000	0.0000	INR Zero Only	
44	Pl 8 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846020	50	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
45	Pl 8 mm IS2062 E350 Gr B0/K TDC:386; 8 (T) x 2000 (W) x (6300-12000) (L) [mm]; 8 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846772	135	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
46	Pl 8 mm IS2062 E350 Gr B0/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846780	205	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
47	CQ Pl 8 mm IS 3502; 8 X 900 ≤ W ≤1250 X L ≤ 6300 [T X W X L] [mm]	AA104883040	110	MT	INR			Not quoted	900 ≤ W ≤1250	L ≤ 6300	0.0000	0.0000	INR Zero Only	
48	Pl 8 mm IS2062 E250 Gr BR/K TDC:301; 8 (T) x 2000 (W) x (6300-12000) (L) (mm); 8 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017838232	35	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
49	Pl 8 mm IS2062 E250 Gr BR/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845310	70	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
50	Pl 8 mm IS 2062 E250B/K TDC:6:386.; 8 X 2500 X 12000 [T X W X L] [mm]	AA1018845046	86	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only	
51	PLATE 8.00 MM - SA515GR70; 8 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804059	35	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only	
52	Pl 8 mm (SA387 GR12 Class 2 - Non 18R); TDC: AA10647; 8 (T) X 1200/ 1235/ 1500 (W) X 7500 (L) (mm); 8 X 1200/1235/1500 X 7500 [T X W X L] [mm]	AA1061847179	220	MT	INR			Not quoted	1200/1235/1500	7500	0.0000	0.0000	INR Zero Only	
53	Pl 8 mm (SA387 GR22 Class 2 - Non 18R); TDC: AA10648; 8 (T) X 1200/ 1235/ 1500 (W) X 6500 (L) (mm); 8 X 1200/1235/1500 X 7500 [T X W X L] [mm]	AA1061848191	35	MT	INR			Not quoted	1200/1235/1500	7500	0.0000	0.0000	INR Zero Only	
54	Pl 10 mm IS2062 E350 Gr BR/K TDC:386; 10 (T) x 2000 (W) x (6300-12000) (L) (mm); 10 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011823187	35	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
55	Pl 10 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 10 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	AA1011837129	1100	MT	INR			Not quoted	W= 2500	10000 ≤ L ≤ 12500	0.0000	0.0000	INR Zero Only	
56	Pl 10 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 10 X 2500 X L= 6300 [T X W X L] [mm]	AA1011837684	35	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	INR Zero Only	
57	Pl 10 mm IS 2062 E250B/K TDC 301 , width 2000mm, length 12000 mm; 10 X 2000 X 12000 [T X W X L] [mm]	AA1011838532	165	MT	INR			Not quoted	2000	12000	0.0000	0.0000	INR Zero Only	
58	Pl 10 mm IS2062 E350 Gr B0/K TDC:301; 10 (T) x 2500 (W) x (6300-12000) (L); 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011843226	130	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
59	Pl 10 mm IS2062 E350 Gr B0/K TDC:301; 10 (T) x 2000 (W) x (6300-12000) (L); 10 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011843234	50	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
60	Pl 10 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 10 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845067	840	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
61	Pl 10 mm IS 2062 E250B/K TDC:6:386, width 2500mm, length 10000mm; 10 X 2500 X 10000 [T X W X L] [mm]	AA1011845881	785	MT	INR			Not quoted	2500	10000	0.0000	0.0000	INR Zero Only	
62	Pl 10 mm IS2062 E350 Gr B0/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) (mm); 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846985	170	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
63	CQ Pl 10 mm IS 3502; 10 X 900 ≤ W ≤1250 X L ≤ 6300 [T X W X L] [mm]	AA104883059	70	MT	INR			Not quoted	900 ≤ W ≤1250	L ≤ 6300	0.0000	0.0000	INR Zero Only	
64	Pl 10 mm IS2062 E250 Gr BR/K TDC:301; 10 (T) x 2500 (W) x (6300-12000) (L) (mm); 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017838380	67	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
65	Pl 10 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 10 (T) x 2000 (W) x (6300-12000) (L) mm; 10 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845166	120	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
66	Pl 10 mm IS2062 E250 Gr BR/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) (mm); 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845522	35	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
67	Pl 10 mm IS2062 E250 Gr Br/K; TDC:386 + Normalizing Rolling; 10 (T) x 2500 (W) x 12500 (L) (mm); 10 X 2500 X 12500 [T X W X L] [mm]	AA1017845620	305	MT	INR			Not quoted	2500	12500	0.0000	0.0000	INR Zero Only	
68	Pl 10 mm A516 Gr70; TDC: AA10403 + Impact test (55 + sI.no. 3 of Annexure 1 of AA10403) + IIR (sI.no. 6 of Annexure 1 of AA10403); 10 x 2500 x 6500 [T x W x L] (mm); 10 X 2500 X 6500 [T X W X L] [mm]	AA1041803427	35	MT	INR			Not quoted	2500	6500	0.0000	0.0000	INR Zero Only	

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NOIDA

Name of Work: STEEL RATE CONTRACT - Qtr B 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiry# No: 2026QSTEELPLTSHMT

Name of the Bidder/ Bidding Firm / Company													
PRICE SCHEDULE													
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)													
NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	TEXT #	TEXT #	TEXT #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs./MT	Freight Rs./MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	15	16	17	18	19	20
69	PLATE 10.0 MM - SA515GR70; 10 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804075	35	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only
70	Pl 10 mm (SA387 GR12 Class 2 - Non IHR); TDC: AA10647; 10 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 10 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA1061847187	630	MT	INR			Not quoted	10/1235/1500/2000/2500/7500/9000/100		0.0000	0.0000	NR Zero Only
71	Pl 10 mm (SA387 GR22 Class 2 - Non IHR); TDC: AA10648; 10 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 10 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA1061848205	200	MT	INR			Not quoted	10/1235/1500/2000/2500/7500/9000/100		0.0000	0.0000	NR Zero Only
72	Pl 12 mm IS2062 E250 Gr BR/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011823152	70	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
73	Pl 12 mm IS2062 E250 Gr A/BR/SK/K TDC:301 Rev 12; 12 X W= 2500 X 1000 ≤ L ≤ 12500 [T X W X L] [mm]	AA1011837161	950	MT	INR			Not quoted	W= 2500	1000 ≤ L ≤ 12500	0.0000	0.0000	NR Zero Only
74	Pl 12 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 12 X 2500 X L= 6300 [T X W X L] [mm]	AA1011837692	35	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	NR Zero Only
75	Pl 12 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845083	1300	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
76	Pl 12 mm IS 2062 E250B/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	AA1011845890	345	MT	INR			Not quoted	2500	12000	0.0000	0.0000	NR Zero Only
77	Pl 12 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 12 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846055	100	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
78	Pl 12 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12 (T) x 2000 (W) x (6300-12000) (L) mm; 12 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845174	90	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
79	Pl 12 mm IS2062 E250 Gr BR/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845530	35	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
80	Pl 12 mm IS2062 E250 Gr Br/K; TDC:386 + Normalizing Rolling; 12 (T) x 2500 (W) x 10000 (L) [mm]; 12 X 2500 X 10000 [T X W X L] [mm]	AA1017845638	315	MT	INR			Not quoted	2500	10000	0.0000	0.0000	NR Zero Only
81	Pl 12 mm IS2062 E350 Gr BR/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017846022	1240	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
82	PL 12MM A516 GR. 70; TDC: AA10403 REV 03 + SUPPLEMENTRY RQIREMENTS: IMPACT TEST (S5 + SL. NO. 1 & 2 OF ANNEXURE- 1)+BEND TEST (SL. NO. 5 OF ANNEXURE-1) ; 12 X 3000 X 8000< L < 12000 [T X W X L] [mm]	AA1041803630	40	MT	INR			Not quoted	3000	8000< L < 12000	0.0000	0.0000	NR Zero Only
83	PLATE 12.0 MM - SA515GR70; 12 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804091	35	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only
84	Pl 12 mm (SA387 GR12 Class 2 - Non IHR); TDC: AA10647; 12 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 12 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA1061847195	1370	MT	INR			Not quoted	10/1235/1500/2000/2500/7500/9000/100		0.0000	0.0000	NR Zero Only
85	Pl 12 mm (SA387 GR22 Class 2 - Non IHR); TDC: AA10648; 12 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 12 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA1061848213	210	MT	INR			Not quoted	10/1235/1500/2000/2500/7500/9000/100		0.0000	0.0000	NR Zero Only
86	Pl 12.7 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12.7 X 3750 X 5850 [T X W X L] [mm]	AA1011845962	480	MT	INR			Not quoted	3750	5850	0.0000	0.0000	NR Zero Only
87	PL 14 mm A516 GR.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IHR (sl.no. 6 of Annexure 1 of AA10403); 14 mm x 2500 mm x 6500 mm ± T X W X L (mm); 14 X 2500 X 6500 [T X W X L] [mm]	AA1041803443	45	MT	INR			Not quoted	2500	6500	0.0000	0.0000	NR Zero Only
88	PLT BQ 14 MM (SA516 GR70) TDC: AA10403 + IHR (sl.no. 3 & 4 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 14 X 2000 X 8000 [T X W X L] [mm]; 14 X 2000 X 8000 [T X W X L] [mm]	AA1048803694	60	MT	INR			Not quoted	2000	8000	0.0000	0.0000	NR Zero Only
89	Pl 16 mm IS2062 E250 Gr BR/K TDC 301 Rev 12; 16 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	AA1011838028	950	MT	INR			Not quoted	W= 2500	10000 ≤ L ≤ 12500	0.0000	0.0000	NR Zero Only
90	Pl 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845113	700	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
91	Pl 16 mm IS 2062 E250B/K TDC:6:386, width 2500mm, length 12000mm; 16 X 2500 X 12000 [T X W X L] [mm]	AA1011845903	358	MT	INR			Not quoted	2500	12000	0.0000	0.0000	NR Zero Only
92	Pl 16 mm IS2062 E250 Gr BR/K TDC:301; 16 (T) x 2000 (W) x (6300-12000) (L) [mm]; 16 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017838240	466	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
93	Pl 16 mm IS2062 E250 Gr BR/K TDC:303 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435; 16 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 16 X 2500 X L= 6300 [T X W X L] [mm]	AA1017838267	100	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	NR Zero Only
94	Pl 16 mm IS2062 E350 Gr BR/K TDC:301; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017842167	50	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
95	Pl 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845220	250	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
96	Pl 16 mm IS 2062 E250 Gr BR TDC:6:386 Rev 03; 16 X 3400 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845271	150	MT	INR			Not quoted	3400	10000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
97	Pl 16 mm IS2062 E250 Gr BR/K; TDC:386 + Normalizing + UST as per ASTM A578 level B; 16 (T) x 2500 (W) x 12500 (L) [mm]; 16 X 2500 X 12500 [T X W X L] [mm]	AA1017845603	70	MT	INR			Not quoted	2500	12500	0.0000	0.0000	NR Zero Only
98	Pl 16 mm IS2062 E350 Gr B0/K TDC:386; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017846073	1135	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
99	PL 16 MM A516 GRADE-70; Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 16 X 2000s W ≤2500 X 8000 ≤ L ≤12500 [T X W X L] [mm]	AA1041803117	35	MT	INR			Not quoted	2000s W ≤2500	8000 ≤ L ≤12500	0.0000	0.0000	NR Zero Only
100	PL 16 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 16 x 2500 x 5700 X W X L [mm]; 16 X 2500 X 5700 [T X W X L] [mm]	AA1041803320	50	MT	INR			Not quoted	2500	5700	0.0000	0.0000	NR Zero Only

Tender Inviting Authority: Sr Manager/UPC, BHEL CORPORATE OFFICE, NOIDA

Name of Work: STEEL RATE CONTRACT - Qtr B 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiry# No: 2026QSTEELPLTSMT

Name of the Bidder/ Bidding Firm / Company													
PRICE SCHEDULE													
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)													
NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs./MT	Freight Rs./MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	15	16	17	18	19	20
101	PL 16 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (SS + SI, No. 1 & 2 of Annexure-1) + Bend Test (SI, No. 5 of Annexure-1); 16 X 2500 X 7500 [T X W X L] [mm]	AA1041803664	100	MT	INR			Not quoted	2500	7500	0.0000	0.0000	NR Zero Only
102	PL 16 mm A516 Gr.70; TDC: AA10403 + Impact test (SS + sl.no. 3 of Annexure 1 of AA10403) + BRT (sl.no. 6 of Annexure 1 of AA10403); 16 X 2500 X 6300 [T X W X L] [mm]	AA1048803023	35	MT	INR			Not quoted	2500	6300	0.0000	0.0000	NR Zero Only
103	PLT BQ 16 MM (SA516 GR 70) TDC: AA10403 + BRT (sl.no. 3.6.1 of AA10403)+Impact test (SS + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (SI, No. 5 of Annexure-1 of AA10403); 16 X 2000 X 10000 [T X W X L] [mm]; 16 X 2000 X 10000 [T X W X L] [mm]	AA1048803716	35	MT	INR			Not quoted	2000	10000	0.0000	0.0000	NR Zero Only
104	PLT BQ 16 MM (SA516 GR 70) TDC: AA10403 + BRT (sl.no. 3.6.1 of AA10403)+Impact test (SS + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (SI, No. 5 of Annexure-1 of AA10403); 16 X 2500 X (6300 ≤ L ≤ 10000) [T X W X L] [mm]; 16 X 2500 X (6300 ≤ L ≤ 10000) [T X W X L] [mm]	AA1048803724	35	MT	INR			Not quoted	2500	6300 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only
105	PL 16 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 16 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 16 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA1061847209	190	MT	INR			Not quoted	10/1235/1500/2000/2400/7500/9000/100		0.0000	0.0000	NR Zero Only
106	PL 16 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 16 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 16 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA1061848221	50	MT	INR			Not quoted	10/1235/1500/2000/2400/7500/9000/100		0.0000	0.0000	NR Zero Only
107	PL 18 mm IS2062 E350 Gr BR/K TDC:301; 18 (T) x 2500 (W) x (6300-12000) (L) [mm]; 18 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017842183	50	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
108	PL 20 mm IS2062 E250 Gr A/BR/SK/K TDC: 301 Rev 12; 20 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	AA1011837226	900	MT	INR			Not quoted	W= 2500	10000 ≤ L ≤ 12500	0.0000	0.0000	NR Zero Only
109	PLATE-20 IS2062 E250BR TDC:301 Rev 12; 20 X 2500 X 7925 [T X W X L] [mm]	AA1011838770	342	MT	INR			Not quoted	2500	7925	0.0000	0.0000	NR Zero Only
110	PL 20 mm IS2062 E350 Gr BR TDC 301 Rev 12; 20 X W= 2500 X L= 12000 [T X W X L] [mm]	AA1011842092	50	MT	INR			Not quoted	W= 2500	L = 12000	0.0000	0.0000	NR Zero Only
111	PLATE 20.0 MM; IS2062E350 GR 80; TDC-6:386-REV-03; 20 x 2000 x (10000-12000) [T X W X L] [mm; 20 X 2000 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846870	500	MT	INR			Not quoted	2500	10000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
112	PL 20 mm IS2062 E250 Gr BR/K TDC:301 Rev 12; (Impact test at room temperature as mandatory); UT as per ASTM A435; 20 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 20 X 2500 X L= 6300 [T X W X L] [mm]	AA1017838275	35	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	NR Zero Only
113	PL 20 mm IS2062 E250 Gr BR/K TDC:301; 20 (T) x 2000 (W) x (6300-12000) (L) [mm]; 20 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017838429	40	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
114	PL 20 mm IS2062 E250 Gr. Br; TDC 301; 20 (T) x 2500 (W) x 11425 (L) [mm]; 20 X 2500 X 11425 [T X W X L] [mm]	AA1017838569	450	MT	INR			Not quoted	2500	11425	0.0000	0.0000	NR Zero Only
115	PL 20 mm IS2062 E350 Gr BR/K TDC:301; 20 (T) x 2000 (W) x (6300-12000) (L) [mm]; 20 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017842035	216	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
116	PL 20 mm IS2062 E250 Gr BR/K TDC-6:386 Rev 03; 20 (T) x 2000 (W) x (6300-12000) (L) mm; 20 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845239	40	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
117	PL 20 mm IS2062 E250 Gr BR/K TDC-6:386 Rev 03; 20 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845247	1753	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
118	PL 20 mm IS2062 E250 Gr BR/K TDC-6:386 Rev 03; 20 x 2500 x 7100 [T X W X L] [mm]; 20 X 2500 X 7100 [T X W X L] [mm]	AA1017845387	500	MT	INR			Not quoted	2500	7100	0.0000	0.0000	NR Zero Only
119	PL 20 mm IS2062 E250 Gr BR/K TDC:386 + Normalising + UST as per ASTM A578 level B; 20 (T) X 2500 (W) X 12500 (L) [mm]; 20 X 2500 X 12500 [T X W X L] [mm]	AA1017845611	190	MT	INR			Not quoted	2500	12500	0.0000	0.0000	NR Zero Only
120	PL 20 mm IS2062 E350 Gr 80/K TDC:386; 20 (T) x 2500 (W) x (6300-12000) (L) [mm]; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017846111	560	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
121	PL 20 mm IS2062 E350 Gr 80; TDC:386; 20 (T) x 2200 (W) x (10000-12000) (L) [mm]; 20 X 2200 X (10000-12000) [T X W X L] [mm]	AA1017846170	400	MT	INR			Not quoted	2200	10000-12000	0.0000	0.0000	NR Zero Only
122	PLATE 20.0 MM - SA515GR70; 20 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804130	50	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only
123	PL 20 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (SS + SI, No. 1 & 2 of Annexure-1) + Bend Test (SI, No. 5 of Annexure-1); 20 X 2500 X 6300 [T X W X L] [mm]	AA1048803465	35	MT	INR			Not quoted	2500	6300	0.0000	0.0000	NR Zero Only
124	PL 20 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 20 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 20 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA1061847217	1010	MT	INR			Not quoted	10/1235/1500/2000/2400/7500/9000/100		0.0000	0.0000	NR Zero Only
125	PL 20 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 20 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 20 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA1061848230	330	MT	INR			Not quoted	10/1235/1500/2000/2400/7500/9000/100		0.0000	0.0000	NR Zero Only
126	PL 22 MM A515 GRADE-70; AA10404; 22 X 3000 X 10000 [T X W X L] [mm]	AA1041804806	35	MT	INR			Not quoted	3000	10000	0.0000	0.0000	NR Zero Only
127	PL 25 mm IS2062 E350 Gr BR/K TDC:386; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011823047	35	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
128	PL 25 mm IS2062 E250 Gr BR/K TDC 301 Rev 12; 25 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	AA1011838036	650	MT	INR			Not quoted	W= 2500	10000 ≤ L ≤ 12500	0.0000	0.0000	NR Zero Only
129	PL 25 mm IS2062 E350 Gr BR/K TDC:301; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842912	335	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
130	PL 25 mm IS2062 E350 Gr BR/K TDC:301; 25 (T) x 2000 (W) x (6300-12000) (L) [mm]; 25 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842920	195	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
131	PL 25 mm IS2062 E250 Gr BR/K TDC-6:386 Rev 03; 25 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845679	170	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
132	PL 25 mm IS2062 E350 Gr 80 TDC-6:386 Rev 03; 25 X W= 2500 X L= 12000 [T X W X L] [mm]	AA1011846128	400	MT	INR			Not quoted	W= 2500	L= 12000	0.0000	0.0000	NR Zero Only

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NODA

Name of Work: STEEL RATE CONTRACT - Qtr B 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiry/ No: 2026QSTEELPLTSH

PRICE SCHEDULE													
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)													
NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs./MT	Freight Rs./MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	15	16	17	18	19	20
133	Pl 25 mm IS2062 E250 Gr B8/K;TDC: 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 25 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 25 X 2500 X L= 6300 [T X W X L] [mm]	AA1017838283	178	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	INR Zero Only
134	Pl 25 mm IS2062 E250 Gr B8/K;TDC:301 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017838437	40	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
135	Pl 25 mm IS2062 E250 Gr B8/K; TDC: 301 + UST as per ASTM A435, 25 (T) X 2500 (W) X 12500 (L) [mm]; 25 X 2500 X 12500 [T X W X L] [mm]	AA1017838542	235	MT	INR			Not quoted	2500	12500	0.0000	0.0000	INR Zero Only
136	Pl 25 x 2500 x 12000 is 2062 E250 Gr. Br. TDC 6 386 Rev 03; 25 X 2500 X 12000 [T X W X L] [mm]	AA1017845085	335	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
137	Pl 25 mm IS2062 E250 Gr B8/K TDC:6:386 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 x 2500 x 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845263	1300	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
138	Pl 25 mm IS2062 E250 Gr B8/K TDC:386; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017846057	735	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
139	PLATE 25.0 MM - SA515GR70; 25 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804156	50	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only
140	Pl 25 MM SA515 GRADE-70 AA10404-05 + Supplementary requirements: Charpy-V-test (longitudinal / transverse sampling) values be performed getting values of KV 27 J at -20°C or KV 34 J at 0°C or KV 40 J at 20°C °; 25 X 3100 X 6700 [T X W X L] [mm]	AA1041804768	35	MT	INR			Not quoted	3100	6700	0.0000	0.0000	INR Zero Only
141	RLT BQ 25 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 25 x 2500 x 13000 [T X W X L] [mm]; 25 x 2500 x 13000 [T X W X L] [mm]	AA1048803783	250	MT	INR			Not quoted	2500	13000	0.0000	0.0000	INR Zero Only
142	Pl BQ 25 MM (SA516 GR70) TDC: AA10403 +IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 25 X 2500 X 10000 [T X W X L] [mm]; 25 x 2500 x 10000 [T X W X L] [mm]	AA1048803872	35	MT	INR			Not quoted	2500	10000	0.0000	0.0000	INR Zero Only
143	Pl 25 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 25 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 25 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA1061847225	580	MT	INR			Not quoted	12/1235/1500/2000/2	6000/7500/9000/100	0.0000	0.0000	INR Zero Only
144	Pl 25 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 25 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 9000/ 10000 (L) [mm]; 25 X 1200/1235/1500/2000/2500 X 6000/9000/10000 [T X W X L] [mm]	AA1061848248	530	MT	INR			Not quoted	12/1235/1500/2000/2	6000/9000/10000	0.0000	0.0000	INR Zero Only
145	Pl 28 mm IS2062 E250 Gr B8/K;TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845687	230	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
146	Pl 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846136	60	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
147	Pl 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X W= 2500 X L= 12000 [T X W X L] [mm]	AA1011846144	365	MT	INR			Not quoted	W= 2500	L= 12000	0.0000	0.0000	INR Zero Only
148	Pl 28 mm IS2062 E250 Gr B8/K;TDC:301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 28 x 2500 x 6300 ; Y (mm) x W (mm) x L (mm); 28 X 2500 X L= 6300 [T X W X L] [mm]	AA1017838291	35	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	INR Zero Only
149	Pl 28 mm IS2062 E350 Gr B0; TDC:386; 28 (T) x 2200 (W) x (10000-12000) (L) [mm]; 28 X 2200 X (10000-12000) [T X W X L] [mm]	AA1017846197	120	MT	INR			Not quoted	2200	10000-12000	0.0000	0.0000	INR Zero Only
150	RLT BQ 28 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 28 x 2500 x 13000 [T X W X L] [mm]; 28 X 2500 X 13000 [T X W X L] [mm]	AA1048803791	450	MT	INR			Not quoted	2500	13000	0.0000	0.0000	INR Zero Only
151	Pl 30 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT; ASTM A 578 Level B; 30 mm X 1500 mm X 8000 mm : T X W X L (mm); 30 X 1500 X 8000 [T X W X L] [mm]	AA1011844265	37	MT	INR			Not quoted	1500	8000	0.0000	0.0000	INR Zero Only
152	Pl 30 mm IS2062 E250 GR BR TDC:6:386 Rev 03; 30 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845199	150	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
153	PLATE 30.0 MM - SA515GR70; 30 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804334	50	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only
154	Pl 30 MM SA515 GRADE-70 AA10404-05 + Supplementary requirements: Impact test at room temperature+orientation of the test specimen in longitudinal direction(S5); 30 X 4000 X 6750 [T X W X L] [mm]	AA1048804151	35	MT	INR			Not quoted	4000	6750	0.0000	0.0000	INR Zero Only
155	Pl 30 mm (SA387 GR22 Class 2 - Non IBR); TDC: AA10648; 30 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 9000/ 10000 (L) [mm]; 30 X 1200/1235/1500/2000/2500 X 6000/9000/10000 [T X W X L] [mm]	AA1061848256	860	MT	INR			Not quoted	12/1235/1500/2000/2	6000/9000/10000	0.0000	0.0000	INR Zero Only
156	Pl 32 mm IS2062 E250 Gr A/B/K;SK/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA1011835037	150	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only
157	Pl 32 mm IS2062 E250 Gr A/B/K;SK/K TDC: 301 Rev 12; 32 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	AA1011837315	100	MT	INR			Not quoted	W= 2500	10000 ≤ L ≤ 12500	0.0000	0.0000	INR Zero Only
158	Pl 32 mm IS2062 E250 Gr B8/K; TDC: 301 Rev 12 + UST as per ASTM A435,width 2500 mm, length 12500 mm; 32 X W = 2500 X L= 12500 [T X W X L] [mm]	AA1011838850	127	MT	INR			Not quoted	W = 2500	L = 12500	0.0000	0.0000	INR Zero Only
159	Pl 32 mm IS2062 E350 Gr BR TDC: 301 Rev 12; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842149	287	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
160	Pl 32 mm IS2062 E250 Gr B8/K;TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845695	380	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
161	Pl 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846152	320	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NODIA

Name of Work: STEEL RATE CONTRACT - Qtr B 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiry# No: 2026QSTEELPLTSHIT

Name of the Bidder/ Bidding Firm / Company															
PRICE SCHEDULE															
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)															
NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs./MT	Freight Rs./MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words		
1	2	3	4	5	12	13	14	15	16	17	18	19	20		
162	Pl 32 mm IS2062 E350 Gr B0 TDC-6:386 Rev 03; 32 X W= 2500 X L= 12000 [T X W X L] [mm]	AA1011846160	1240	MT	INR			Not quoted	W= 2500	L= 12000	0.0000	0.0000	NR Zero Only		
163	Pl 32 mm IS2062 E250 Gr Br/K TDC 301 Rev 12; [Impact test at room temperature is mandatory]; UT as per ASTM A435: 32 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 32 X 2500 X L= 6300 [T X W X L] [mm]	AA1017838305	70	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	NR Zero Only		
164	Pl 32 mm IS2062 E250 Gr Br/K TDC 301; 32 (T) x 2500 (W) x 7500 (L) [mm]; 32 X 2500 X 7500 [T X W X L] [mm]	AA1017838526	62	MT	INR			Not quoted	2500	7500	0.0000	0.0000	NR Zero Only		
165	PLATE 32.0 MM - SA515GR70; 32 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804172	35	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only		
166	Pl 32 mm A516 Gr-70; TDC: AA10403 + Impact test (SS + sl.no. 3 of Annexure 1 of AA10403) + 1BR (sl.no. 6 of Annexure 1 of AA10403); 32 X 2500 X 6300 ≤ L ≤ 10500 [T X W X L] [mm]	AA1048803155	38	MT	INR			Not quoted	2500	6300 ≤ L ≤ 10500	0.0000	0.0000	NR Zero Only		
167	Pl BQ 32MM (SA516 GR70) TDC: AA10403 + 1BR (sl.no. 3&1 of AA10403) + Impact test (SS + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (SS + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHIT: 62 cycle for 3 hrs or 3 cycles for 1 hr.; 32 X 2500 X 10000 [T X W X L] [mm]; 32 X 2500 X 10000 [T X W X L] [mm]	AA1048803880	360	MT	INR			Not quoted	2500	10000	0.0000	0.0000	NR Zero Only		
168	Pl 32 mm (SA387 GR12 Class 2 - Non 1BR); TDC: AA10647; 32 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 32 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA1061847233	490	MT	INR			Not quoted	0/1235/1500/2000/2	6000/7500/9000/100	0.0000	0.0000	NR Zero Only		
169	Pl 32 mm (SA387 GR22 Class 2 - Non 1BR); TDC: AA10648; 32 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 9000/ 10000 (L) [mm]; 32 X 1200/1235/1500/2000/2500 X 6000/9000/10000 [T X W X L] [mm]	AA1061848264	200	MT	INR			Not quoted	0/1235/1500/2000/2	6000/9000/10000	0.0000	0.0000	NR Zero Only		
170	Pl 34 mm IS2062 E350 Gr BR TDC 301 Rev 12; 34 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842173	50	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only		
171	Pl 34 mm IS2062 E350 Gr B0 TDC-6:386 Rev 03; 34 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846179	50	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only		
172	Pl 35 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; 35 mm X 1500 mm X 8000 mm ; T X W X L (mm); 35 X 1500 X 8000 [T X W X L] [mm]	AA1011844257	36	MT	INR			Not quoted	1500	8000	0.0000	0.0000	NR Zero Only		
173	PLATE 35.0 MM - SA515GR70; 35 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804350	100	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only		
174	Pl 36 mm IS2062 E250 Gr Br/K TDC 301 + UST as per ASTM A435, width 2500mm, length 12500mm; 36 X W=2500 X L =12500 [T X W X L] [mm]	AA1011838362	35	MT	INR			Not quoted	W=2500	L=12500	0.0000	0.0000	NR Zero Only		
175	Pl 36 mm IS2062 E350 Gr Br/K TDC 301 Rev 12; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842181	170	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only		
176	Pl 36 mm IS2062 E250 Gr Br/K TDC-6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845709	355	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only		
177	Pl 36 mm IS2062 E250 Gr Br/K TDC-6:386 Rev 03; 36 X 4500 X 8500 [T X W X L] [mm]	AA1011845970	100	MT	INR			Not quoted	4500	8500	0.0000	0.0000	NR Zero Only		
178	Pl 36 mm IS2062 E350 Gr B0 TDC-6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846187	350	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only		
179	Pl 36 mm IS2062 E350 Gr B0 TDC-6:386 Rev 03; 36 X W= 2500 X L= 12000 [T X W X L] [mm]	AA1011846195	435	MT	INR			Not quoted	W= 2500	L= 12000	0.0000	0.0000	NR Zero Only		
180	Pl 36 mm (SA387 GR12 Class 2 - Non 1BR); TDC: AA10647; 36 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) [mm]; 36 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 [T X W X L] [mm]	AA1061847241	40	MT	INR			Not quoted	0/1235/1500/2000/2	6000/7500/9000/100	0.0000	0.0000	NR Zero Only		
181	Pl 36 mm (SA387 GR22 Class 2 - Non 1BR); TDC: AA10648; 36 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 9000/ 10000 (L) [mm]; 36 X 1200/1235/1500/2000/2500 X 6000/9000/10000 [T X W X L] [mm]	AA1061848272	660	MT	INR			Not quoted	0/1235/1500/2000/2	6000/9000/10000	0.0000	0.0000	NR Zero Only		
182	PLATE 38 MM; IS2062 E350GR Br; TDC: 301-REV:12: 38 x 2500 x (10000-12000) (T x W x L) mm; 38 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017842078	50	MT	INR			Not quoted	2500	10000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only		
183	Pl 40 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837757	950	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only		
184	Pl 40 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 40 X W=3200 X L=6300 [T X W X L] [mm]	AA1011838079	35	MT	INR			Not quoted	W=3200	L=6300	0.0000	0.0000	NR Zero Only		
185	Pl 40 mm IS2062 E350 Gr BR TDC 301 Rev 12; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842203	64	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only		
186	Pl 40 mm IS2062 E350 Gr Br/K TDC 301 Rev12 + UST as per standard EN 10160, Class S2/E2, width 3200 mm, length 8000 mm; 40 X 3200 X 8000 [T X W X L] [mm]	AA1011842726	50	MT	INR			Not quoted	3200	8000	0.0000	0.0000	NR Zero Only		
187	Pl 40 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; 40 mm X 2500 mm X 7500 mm ; T X W X L (mm); 40 X 2500 X 7500 [T X W X L] [mm]	AA1011844249	36	MT	INR			Not quoted	2500	7500	0.0000	0.0000	NR Zero Only		
188	Pl 40 mm IS2062 E250 Gr Br/K TDC-6:386 Rev 03; 40 X W= 3800 X L= 5700 [T X W X L] [mm]	AA1011845253	275	MT	INR			Not quoted	W= 3800	L= 5700	0.0000	0.0000	NR Zero Only		
189	Pl 40 mm IS2062 E250 Gr Br/K TDC-6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845717	500	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only		
190	Pl 40 mm IS 2062 E250B/K TDC-6:386, width 2500mm, length 12000mm; 40 X 2500 X 12000 [T X W X L] [mm]	AA1011845750	570	MT	INR			Not quoted	2500	12000	0.0000	0.0000	NR Zero Only		
191	Pl 40 mm IS2062 E350 Gr B0 TDC-6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846209	360	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only		
192	Pl 40 mm IS2062 E350 Gr B0 TDC-6:386 Rev 03; 40 X W= 2500 X L= 12000 [T X W X L] [mm]	AA1011846217	170	MT	INR			Not quoted	W= 2500	L= 12000	0.0000	0.0000	NR Zero Only		
193	PLATE 40.0 MM; IS2062E350GRB0; TDC:6:386-REV:03; 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846845	230	MT	INR			Not quoted	2500	10000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only		

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NODA

Name of Work: STEEL RATE CONTRACT - Qtr B 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiry# No: 2026QSTEELPLTSHIT

Name of the Bidder/ Bidding Firm / Company													
PRICE SCHEDULE (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)													
NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs./MT	Freight Rs./MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8	9	10	11	12	13	14
194	Pl 40 mm IS2062 E250 Gr B8/K; TDC: 301 Rev 12 + UST as per ASTM A435, 40 (T) X 3200 (W) X 6300 (L) (mm); 40 X 3200 X 6300 (T X W X L) (mm)	AA1017838550	70	MT	INR			Not quoted	3200	6300	0.0000	0.0000	NR Zero Only
195	PLATE 40 MM; IS2062 E350GR B; TDC: 301 REV 12; 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 (T X W X L) (mm)	AA1017842094	50	MT	INR			Not quoted	2500	10000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
196	PLATE 40 MM; IS2062 E250GRB; TDC:6:386-REV:03; 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 (T X W X L) (mm)	AA1017845476	35	MT	INR			Not quoted	2500	10000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
197	PLT BQ 40 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure 1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 40 x 2500 x 9000 (T X W X L) (mm); 40 X 2500 X 9000 (T X W X L) (mm)	AA1048803813	60	MT	INR			Not quoted	2500	9000	0.0000	0.0000	NR Zero Only
198	PLATE 40.0 MM - AS15GR70 + IBR requirement; 40 X 1000-2500 X 5000 ≤ L ≤ 10000 (T X W X L) (mm)	AA1048804038	35	MT	INR			Not quoted	1000-2500	5000 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only
199	Pl 40 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 40 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) (mm); 40 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 (T X W X L) (mm)	AA1061847250	240	MT	INR			Not quoted	10/1235/1500/2000/2500/7500/9000/10000		0.0000	0.0000	NR Zero Only
200	Pl 42 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; -42 mm X 1800 mm X 12000 mm ; T X W X L (mm); 42 X 1800 X 12000 (T X W X L) (mm)	AA1011844230	157	MT	INR			Not quoted	1800	12000	0.0000	0.0000	NR Zero Only
201	Pl 45 mm IS2062 E250 Gr A/B/K/S/K TDC: 301 Rev 12; 45 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 (T X W X L) (mm)	AA1011837382	100	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
202	Pl 45 mm IS2062 E250 Gr B/K TDC: 301 Rev 12; 45 x 2500 x 6300-12000; (T x W x L) mm; 45 X 2500 X 6300 ≤ L ≤ 12000 (T X W X L) (mm)	AA1011838982	100	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
203	Pl 45 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; -45 mm X 1800 mm X 12000 mm ; T X W X L (mm); 45 X 1800 X 12000 (T X W X L) (mm)	AA1011844222	77	MT	INR			Not quoted	1800	12000	0.0000	0.0000	NR Zero Only
204	Pl 45 mm IS2062 E250 Gr B8/K TDC:6:386 Rev 03; 45 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 (T X W X L) (mm)	AA1011845261	35	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
205	Pl 45 mm IS2062 E250 Gr B8/K TDC:6:386 Rev 03; 45 X W= 2500 X 8000 ≤ L ≤ 12000 (T X W X L) (mm)	AA1011845270	100	MT	INR			Not quoted	W= 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
206	Pl 45 mm IS 2062 E350B0 TDC:6:386; width 2500mm; length 12000mm; 45 X 2500 X 12000 (T X W X L) (mm)	AA1011846373	975	MT	INR			Not quoted	2500	12000	0.0000	0.0000	NR Zero Only
207	PLATE 45.0 MM; IS2062E350GRB0; TDC: 6:386-REV:03; 45 x 2500 x (10000-12000) (T x W x L) mm; 45 X 2500 X 10000 ≤ L ≤ 12000 (T X W X L) (mm)	AA1011846918	35	MT	INR			Not quoted	2500	10000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
208	Pl 45 mm IS2062 E350 GR B0; TDC:386; 45 (T) x 2000 (W) x (10000-12000) (L) (mm); 45 X 2000 X 10000 ≤ L ≤ 12000 (T X W X L) (mm)	AA1017846154	80	MT	INR			Not quoted	2000	10000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
209	PLATE 45.0 MM - SA515GR70; 45 X 2000-2500 X 6300 ≤ L ≤ 10000 (T X W X L) (mm)	AA1041804202	50	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only
210	Pl 45 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 45 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) (mm); 45 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 (T X W X L) (mm)	AA1061847268	70	MT	INR			Not quoted	10/1235/1500/2000/2500/7500/9000/10000		0.0000	0.0000	NR Zero Only
211	Pl 48 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; -48 mm 1800 mm 10500 mm ; T X W X L (mm); 48 X 1800 X 10500 (T X W X L) (mm)	AA1011844214	72	MT	INR			Not quoted	1800	10500	0.0000	0.0000	NR Zero Only
212	Pl 50 mm IS2062 E250 Gr A/B/K/S/K TDC: 301 Rev 12; 50 X W= 2500 X 10000 ≤ L ≤ 12500 (T X W X L) (mm)	AA1011837412	105	MT	INR			Not quoted	W= 2500	10000 ≤ L ≤ 12500	0.0000	0.0000	NR Zero Only
213	Pl 50 mm IS2062 E250 Gr B8/K TDC: 301 Rev 12 + UST as per ASTM A435; 50 X W= 3200 X L= 7000 (T X W X L) (mm)	AA1011838630	237	MT	INR			Not quoted	W = 3200	L = 7000	0.0000	0.0000	NR Zero Only
214	Pl 50 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; -50 mm X 1800 mm X 12000 mm ; T X W X L (mm); 50 X 1800 X 12000 (T X W X L) (mm)	AA1011844206	85	MT	INR			Not quoted	1800	12000	0.0000	0.0000	NR Zero Only
215	Pl 50 mm IS2062 E250 Gr B8/K TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 (T X W X L) (mm)	AA1011845288	268	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
216	Pl 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 (T X W X L) (mm)	AA1011846225	350	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
217	Pl 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X W= 2500 X L= 12000 (T X W X L) (mm)	AA1011846233	390	MT	INR			Not quoted	W= 2500	L= 12000	0.0000	0.0000	NR Zero Only
218	Pl 50 mm IS2062 E350 GR B0; TDC:386; 50 (T) x 2000 (W) x (10000-12000) (L) (mm); 50 X 2000 X 10000 ≤ L ≤ 12000 (T X W X L) (mm)	AA1017846162	80	MT	INR			Not quoted	2000	10000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
219	PLATE 50.0 MM - SA515GR70; 50 X 2000-2500 X 6300 ≤ L ≤ 10000 (T X W X L) (mm)	AA1041804210	50	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only
220	Pl. 50 mm AS16 Gr-70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); (S5 X 2500 X 6300 (T X W X L) (mm)	AA1048803058	95	MT	INR			Not quoted	2500	6300	0.0000	0.0000	NR Zero Only
221	Pl 50 mm (SA387 GR12 Class 2 - Non IBR); TDC: AA10647; 50 (T) X 1200/ 1235/ 1500/ 2000/ 2500 (W) X 6000/ 7500/ 9000/ 10000 (L) (mm); 50 X 1200/1235/1500/2000/2500 X 6000/7500/9000/10000 (T X W X L) (mm)	AA1061847276	60	MT	INR			Not quoted	10/1235/1500/2000/2500/7500/9000/10000		0.0000	0.0000	NR Zero Only
222	Pl 52 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; -52 mm X 1800 mm X 12000 mm ; T X W X L (mm); 52 X 1800 X 12000 (T X W X L) (mm)	AA1011844192	115	MT	INR			Not quoted	1800	12000	0.0000	0.0000	NR Zero Only
223	PLATE 55.0 MM - AS15GR70; 55 X 2000-2500 X 6300 ≤ L ≤ 10000 (T X W X L) (mm)	AA1041804318	50	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only
224	Pl 56 mm IS2062 E250 Gr A/B/K/S/K TDC: 301 Rev 12; 56 X 2000 + W ≤ 2500 X 8000 ≤ L ≤ 12000 (T X W X L) (mm)	AA1011837439	50	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only
225	Pl 56 mm IS2062 E250 Gr B8/K TDC:6:386 Rev 03; 56 X 2500 X 12000 (T X W X L) (mm)	AA1011845989	50	MT	INR			Not quoted	2500	12000	0.0000	0.0000	NR Zero Only

Update Print Help

Item Wise BoQ

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NODA

Name of Work: STEEL RATE CONTRACT - Qtr B 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiry# No: 2026QSTEELPLTSMT

Name of the Bidder/ Bidding Firm / Company														
PRICE SCHEDULE														
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)														
NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #	
Sr. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs./MT	Freight Rs./MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words	
1	2	3	4	5	12	13	14	15	16	17	18	19	20	
226	Pl 56 mm IS2062 E350 Gr B0 TDC-6:386 Rev 03; 56 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846241	40	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only	
227	Pl 56 mm IS 2062 E350GR TDC-6:386, width 2500mm, length 12000mm; 56 X 2500 X 12000 [T X W X L] [mm]	AA1011846381	180	MT	INR			Not quoted	2500	12000	0.0000	0.0000	NR Zero Only	
228	PLATE 56 MM; IS2062 E250GR Br; TDC:301;REV:12; 56 x 2500 x (10000-12000) (T x W x L) mm; 56 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017838356	35	MT	INR			Not quoted	2500	10000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only	
229	PLATE 56 MM; IS2062 E350GR Br; TDC:301;REV:12; 56 x 2500 x (10000-12000) (T x W x L) mm; 56 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017842043	75	MT	INR			Not quoted	2500	10000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only	
230	Pl 56 mm IS2062 E350 Gr B0; TDC:386; 56 (T) x 2200 (W) x (10000-12000) (L) (mm); 56 X 2200 X (10000-12000) [T X W X L] [mm]	AA1017846219	750	MT	INR			Not quoted	2200	10000-12000	0.0000	0.0000	NR Zero Only	
231	Pl 56 mm A516 Gr 70; TDC: AA10403 + Impact test (55 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 56 mm x 2500 mm x 6500 mm : T X W X L (mm); 56 X 2500 X 6500 [T X W X L] [mm]	AA1041803729	90	MT	INR			Not quoted	2500	6500	0.0000	0.0000	NR Zero Only	
232	Pl 60 mm IS2062 E250 Gr BR/K TDC-6:386 Rev 03; 60 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845334	60	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only	
233	PLATE 60.0 MM - SA515GR70; 60 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804342	50	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only	
234	Pl 63 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837455	300	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only	
235	Pl 63 mm IS2062 E250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 63 X W=2500 X L=8000 [T X W X L] [mm]	AA1011838290	200	MT	INR			Not quoted	W=2500	L =8000	0.0000	0.0000	NR Zero Only	
236	Pl 63 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT; ASTM A 578 Level B.; 63 mm X 2500 mm X 8500 mm : T X W X L (mm); 63 X 2500 X 8500 [T X W X L] [mm]	AA1011844184	95	MT	INR			Not quoted	2500	8500	0.0000	0.0000	NR Zero Only	
237	Pl 63 mm IS2062 E250 Gr BR/K TDC-6:386 Rev 03; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845369	140	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only	
238	Pl 63 mm IS 2062 E250BR/K TDC-6:386, width 2500mm, length 12000mm; 63 X 2500 X 12000 [T X W X L] [mm]	AA1011845784	50	MT	INR			Not quoted	2500	12000	0.0000	0.0000	NR Zero Only	
239	Pl 63 mm IS2062 E350 Gr B0; TDC:386; 63 (T) x 2200 (W) x (10000-12000) (L) (mm); 63 X 2200 X (10000-12000) [T X W X L] [mm]	AA1017846227	700	MT	INR			Not quoted	2200	10000-12000	0.0000	0.0000	NR Zero Only	
240	Pl. 63 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 3600 ; L= 7800; (Thickness, Length (L) & Width (W) are in mm); 63 X 3600 X 7800 [T X W X L] [mm]	AA1041801068	235	MT	INR			Not quoted	3600	7800	0.0000	0.0000	NR Zero Only	
241	Pl. 63 mm A516 Gr 70; TDC: AA10403 + Impact test (55 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 63 mm x 2500 mm x 6500 mm : T X W X L (mm); 63 X 2500 X 6500 [T X W X L] [mm]	AA1041803737	350	MT	INR			Not quoted	2500	6500	0.0000	0.0000	NR Zero Only	
242	PLATE 63.0 MM - SA515GR70; 63 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804237	50	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only	
243	Pl 63 mm IS2062 E250 Gr BR/K TDC 301 Rev 12;TDC:301 Rev 12; 63 x 2500 x (6300-12000) (T x W x L) mm; 63 X 2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA1011838940	400	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only	
244	Pl 70 mm IS 2062 E 250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 70 X W=2500 X L=8000 [T X W X L] [mm]	AA1011838311	500	MT	INR			Not quoted	W=2500	L =8000	0.0000	0.0000	NR Zero Only	
245	Pl 70 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT; ASTM A 578 Level B.; 70 mm X 2000 mm X 8500 mm : T X W X L (mm); 70 X 2000 X 8500 [T X W X L] [mm]	AA1011844176	38	MT	INR			Not quoted	2000	8500	0.0000	0.0000	NR Zero Only	
246	Pl 70 mm IS2062 E250 Gr BR/K TDC-6:386 Rev 03; 70 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845385	100	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only	
247	Pl. 70 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 8000-10000 ; (Thickness, Length (L) & Width (W) are in mm); 70 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041801661	60	MT	INR			Not quoted	2500	8000 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only	
248	PLATE 70.0 MM - SA515GR70; 70 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804245	150	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only	
249	Pl 75 mm IS2062 E250 Gr BR/K TDC-6:386 Rev 03; 75 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845393	50	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only	
250	Pl 75 mm IS2062 E350 Gr B0 TDC-6:386 Rev 03; 75 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846268	50	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only	
251	Pl 80 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT; ASTM A 578 Level B.; 80 mm X 2500 mm X 7000 mm : T X W X L (mm); 80 X 2500 X 7000 [T X W X L] [mm]	AA1011844168	154	MT	INR			Not quoted	2500	7000	0.0000	0.0000	NR Zero Only	
252	Pl 80 mm IS 2062 E 350 Gr B0 TDC-6:386 Rev 03; 80 X 2000 ≤ W ≤ 2500 X 6000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846438	50	MT	INR			Not quoted	2000 ≤ W ≤ 2500	6000 ≤ L ≤ 12000	0.0000	0.0000	NR Zero Only	
253	Pl. 80 IS 2062 E250GR-BR/K, TDC:301, 80 X 2500 X 7650 [T X W X L] (mm); 80 X 2500 X 7650 [T X W X L] [mm]	AA1017838321	250	MT	INR			Not quoted	2500	7650	0.0000	0.0000	NR Zero Only	
254	Pl 80 mm IS2062 E250 Gr BR/K TDC 301 + UST as per ASTM A435; 80 (T) X 2500 (W) X 10000 (L) (mm); 80 X 2500 X 10000 [T X W X L] [mm]	AA1017838496	510	MT	INR			Not quoted	2500	10000	0.0000	0.0000	NR Zero Only	
255	Pl 80 mm IS2062 E250 Gr BR/K TDC-6:386 Rev 03; 80 x 2850 x 10700 [T X W X L] (mm); 80 X 2850 X 10700 [T X W X L] [mm]	AA1017845417	60	MT	INR			Not quoted	2850	10700	0.0000	0.0000	NR Zero Only	
256	Pl. 80 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 8000-10000 ; (Thickness, Length (L) & Width (W) are in mm); 80 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041801670	52	MT	INR			Not quoted	2500	8000 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only	
257	Pl. 80 mm A516 Gr 70; TDC: AA10403 + Impact test (55 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 80 mm x 2500 mm x 6500 mm : T X W X L (mm); 80 X 2500 X 6500 [T X W X L] [mm]	AA1041803753	205	MT	INR			Not quoted	2500	6500	0.0000	0.0000	NR Zero Only	
258	PLATE 80.0 MM - SA515GR70; 80 X 2000-2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804261	35	MT	INR			Not quoted	2000-2500	6300 ≤ L ≤ 10000	0.0000	0.0000	NR Zero Only	

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NODA

Name of Work: STEEL RATE CONTRACT - Qtr B 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiry# No: 2026QSTEELPLTSHMT

Name of the Bidder/ Bidding Firm / Company														
PRICE SCHEDULE														
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)														
NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER #	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #	
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs./MT	Freight Rs./MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words	
1	2	3	4	5	12	13	14	15	16	17	18	19	20	
259	Pl 85 mm IS 2062 E 350 Gr B0 TDC-6:386 Rev 03; 85 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846314	50	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
260	Pl 90 mm IS 2062 E 250 Gr BR/K; TDC:301; 90 X 3000 X 6300 ≤ L ≤ 12600 [T X W X L] [mm]	AA1011838923	35	MT	INR			Not quoted	3000	6300 ≤ L ≤ 12600	0.0000	0.0000	INR Zero Only	
261	Pl 90 mm IS2062 E250 Gr BR/K TDC-6:386 Rev 03; 90 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845415	200	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
262	PL 90 mm AS16 Gr 70; TDC: AA10403 + Impact test (SS + sl.no. 3 of Annexure 1 of AA10403) + 1BR (sl.no. 6 of Annexure 1 of AA10403); 90 mm x 2500 mm x 6500 mm : T X W X L (mm); 90 X 2500 X 6500 [T X W X L] [mm]	AA1041803761	140	MT	INR			Not quoted	2500	6500	0.0000	0.0000	INR Zero Only	
263	Pl 100 mm IS 2062 E 250 Gr BR; 100 X 3000 X 6000 [T X W X L] [mm]	AA1011838419	35	MT	INR			Not quoted	3000	6000	0.0000	0.0000	INR Zero Only	
264	Pl 100 mm IS 2062 E250 Gr BR; 100 X 2500 X 6000< L < 12000 [T X W X L] [mm]	AA1011838885	100	MT	INR			Not quoted	2500	6000< L < 12000	0.0000	0.0000	INR Zero Only	
265	Pl 100 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B;.100 mm X 2500 mm X 12000 mm : T X W X L (mm); 100 X 2500 X 12000 [T X W X L] [mm]	AA1011844150	165	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only	
266	Pl 100 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B + Through thickness tension testing to Quality class Z25 (as per EN10164); 100 (T) X 2500 (W) X 11000 (L) (mm); 100 X 2500 X 11000 [T X W X L] [mm]	AA1011844389	87	MT	INR			Not quoted	2500	11000	0.0000	0.0000	INR Zero Only	
267	Pl 100 mm IS2062 E250 Gr BR/K TDC-6:386 Rev 03; 100 X W= 4400 X L= 4600 [T X W X L] [mm]	AA1011845423	95	MT	INR			Not quoted	W= 4400	L= 4600	0.0000	0.0000	INR Zero Only	
268	Pl 100 mm IS 2062 E 350 Gr B0 TDC-6:386 Rev 03; 100 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846322	100	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
269	Pl 100 mm IS2062 E250 Gr BR/K TDC-6:386 Rev 03; 100 X 2500 X 6000 [T X W X L] [mm]; 100 X 2500 X 6000 [T X W X L] [mm]	AA1017845409	100	MT	INR			Not quoted	2500	6000	0.0000	0.0000	INR Zero Only	
270	PL 100 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2200 ; L= 4800;(Thickness, Length (L) & Width (W) are in mm); 100 X 2200 X 4800 [T X W X L] [mm]	AA1041801084	35	MT	INR			Not quoted	2200	4800	0.0000	0.0000	INR Zero Only	
271	PL 100 MM AS16 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (SS + Sl. No. 1 & 2 of Annexure-1); 100 X 2200 X 10000 [T X W X L] [mm]	AA1048803562	35	MT	INR			Not quoted	2200	10000	0.0000	0.0000	INR Zero Only	
272	Pl 110 mm IS 2062 E 250 Gr A/BR/5K/K; 110 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837552	100	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
273	Pl 110 mm IS 2062 E 350 Gr B0 TDC-6:386 Rev 03; 110 X 2000≤ W ≤ 2500 X 6000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846446	42	MT	INR			Not quoted	2000≤ W ≤ 2500	6000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
274	Pl 110 mm IS2062 E350 Gr BR/K TDC:301; 110 (T) × 2850 (W) × (6300-12000) (L) [mm]; 110 X 2850 X 6300 ≤ L ≤ 12600 [T X W X L] [mm]	AA1017842124	35	MT	INR			Not quoted	2850	6300 ≤ L ≤ 12600	0.0000	0.0000	INR Zero Only	
275	Pl 110 mm IS2062 E250 Gr Br/K TDC:386; 110 (T) x 2500 (W) x 10000 (L) [mm]; 110 X 2500 X 10000 [T X W X L] [mm]	AA1017845581	200	MT	INR			Not quoted	2500	10000	0.0000	0.0000	INR Zero Only	
276	RL 110 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 1650 ; L= 8000;(Thickness, Length (L) & Width (W) are in mm); 110 X 1650 X 8000 [T X W X L] [mm]	AA1041801505	35	MT	INR			Not quoted	1650	8000	0.0000	0.0000	INR Zero Only	
277	RL 110 MM AS16 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (SS + Sl. No. 2 & 3 of Annexure-1); 110 X 2000≤ W ≤2500 X 6000 ≤ L ≤ 8000 [T X W X L] [mm]	AA1041803575	35	MT	INR			Not quoted	2000≤ W ≤2500	6000 ≤ L ≤ 8000	0.0000	0.0000	INR Zero Only	
278	Pl 115 mm IS 2062 E 250 Gr A/BR/5K/K; 115 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837560	130	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
279	PL 115 MM AS16 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (SS + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 115 X W = 2500 X L = 10000 [T X W X L] [mm]	AA1041803591	90	MT	INR			Not quoted	W = 2500	L = 10000	0.0000	0.0000	INR Zero Only	
280	Pl 120 mm IS 2062 E 350 Gr B0 TDC-6:386 Rev 03; 120 X 2000≤ W ≤ 2500 X 6000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846454	46	MT	INR			Not quoted	2000≤ W ≤ 2500	6000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only	
281	RL 120 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 10000;(Thickness, Length (L) & Width (W) are in mm); 120 X 2500 X 10000 [T X W X L] [mm]	AA1041801513	120	MT	INR			Not quoted	2500	10000	0.0000	0.0000	INR Zero Only	
282	Pl 130 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B;.130 mm X 2500 mm X 6000 mm : T X W X L (mm); 130 X 2500 X 6000 [T X W X L] [mm]	AA1011844133	153	MT	INR			Not quoted	2500	6000	0.0000	0.0000	INR Zero Only	
283	Pl 130 mm IS 2062 E 250 Gr BR/K TDC-6:386 Rev 03; 130 X 1800 X 5600 [T X W X L] [mm]	AA1011845598	50	MT	INR			Not quoted	1800	5600	0.0000	0.0000	INR Zero Only	
284	RL 140 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2000 ; L= 10500;(Thickness, Length (L) & Width (W) are in mm); 140 X 2000 X 10500 [T X W X L] [mm]	AA1041801548	70	MT	INR			Not quoted	2000	10500	0.0000	0.0000	INR Zero Only	
285	Pl 190 mm IS2062 E350 Gr C TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A435; 190 mm X 2250 mm X 6300 mm T X W X L (mm); 190 X 2250 X 6300 [T X W X L] [mm]	AA1011844303	233	MT	INR			Not quoted	2250	6300	0.0000	0.0000	INR Zero Only	
Total in Figures											0.0000	0.0000	INR Zero Only	
Quoted Rate in Words														

MANUFACTURERS NAME & ADDRESS:		MANUFACTURING QUALITY PLAN						PROJECT						
		ITEM	STRUCTURAL STEEL CONFORMING TO IS: 2062	MQP NO.		PACKAGE								
				REV.	: 00	CONTRACT NO.								
				DATE	: 02.09.2025	MAIN CONTRACTOR								
		SUB SYSTEM:		PAGE	:1/1									
Sl. No.	Component & Operations	Characteristics	Class	Type of Check	Quantum of Check		Reference Document	Acceptance Norms	Format of Record	Agency			Remarks	
				M	C/N				D*	M	C	N		
1	2	3	4	5	6		7	8	9	10 **			11	
1	RAW MATERIAL													
1.1	INGOT/BILLETS/BLOOM/SLAB	Dimension, Defects, Bend, Camber, Macro-examination	Major	Visual & Dimension	As per IS 14650		IS 14650, IS 2062, NTPC Technical specification	IS 14650, IS 2062, NTPC Technical specification	Review of Supplier's TC & IIR	☒	P	V	-	
1.2		Chemical Composition	Major	Chemical Test	As per IS 14650					☒	P	V	-	
1.3		Vacuum degassing (as applicable)	Major	Chemical Test	As per IS 14650					☒	P	V	-	Plates beyond 40mm thickness shall be vacuum degassed
2	IN PROCESS INSPECTION													
2.1	Plates/Rolled Section	Normalizing Rolling	Major	Time-Temperature chart	100%		IS 2062, NTPC Technical specification	IS 2062, NTPC Technical specification	IIR	☒	P	V	V	Plates beyond 12mm thickness and up to 40mm thickness shall be normalized rolled.
2.2		Furnace normalising	Major	Time-Temperature chart	100%					☒	P	V	V	Plates beyond 40mm thickness shall be furnace normalised
2.3		NDT	Major	Ultrasonic Testing	100%		ASTM –A578 level B-S2, NTPC Technical specification	ASTM –A578 level B-S2	IIR	☒	P	V	V	Plates beyond 40mm thickness shall be 100% ultrasonically tested as per ASTM –A578 level B-S2.
3	FINAL INSPECTION & TESTING													
3.1	CHEMICAL TESTING	Chemical composition	Critical	Chemical Test	2 sample per Cast/ Heat		IS 2062, NTPC Technical specification	IS 2062, NTPC Technical specification	IR	☒	P	W	W*	100% PDI to be done by Main Contractor through their own Inspector. Third party inspection shall not be allowed.
3.2	PHYSICAL TEST	Tensile Strength (UTS)	Critical	Physical	2 sample per Cast/ Heat		IS 2062, NTPC Technical specification	IS 2062, NTPC Technical specification	IR	☒	P	W	W*	
3.3		Yield Stress	Critical	Physical						☒	P	W	W*	
3.4		Percentage Elongation	Critical	Physical						☒	P	W	W*	
3.5		Bend Test	Critical	Physical						☒	P	W	W*	
3.6		Impact Test	Critical	Physical	One test sample from thickest product per cast/heat	☒				P	W	W*		
3.4	DIMENSION & VISUAL	Dimension, Surface defects	Major	Visual & Dimension	100%	Random minimum 10%	IS 2062, NTPC Technical specification	IS 2062, NTPC Technical specification	IR	☒	P	W	W*	
3.6	Identification and Marking	Identification no., Tagging, Marking	Major	Visual	100%	Random	IS 2062		IR	☒	P	W	W*	
NOTES:														
1	Main Contractor is required to get this document signed from manufacturer before placing the order for the subject project. For all requirements of steel w.r.t. grades, elongation, TS/YS, etc refer relevant clause of Technical Specification. Traceability from the finished product to billet to be furnished whenever asked/ to be submitted along with the MTC. These all requirements shall be complied by Main Contractor and their NTPC approved sub-vendors.													
2	NTPC may carry out Surveillance Inspection of material at Manufacturer works or at Site as per NTPC approved MOP.													
3	Where ever IS Code is mentioned, latest revision is to be referred to.													
		LEGEND: D* Record identified with Tick (☑) shall be essentially be included by the supplier in the QA documentation. *: M: Manufacturer/sub-Supplier, C: Main supplier, N- NTPC, P-Perform, W/Witness W*: Surveillance Witness by NTPC and V: Verification as appropriate. CHP: NTPC shall identify in column "N" as "W". The document shall be read in conjunction with NTPC technical specification , BOQ and approved data sheet. IIR: Internal Inspection/Test Record, IR: Inspection Report					DOC NO.							
MANUFACTURER/SUB-SUPPLIER		MAIN CONTRACTOR							REVIEWED BY		APPROVED BY		APPROVAL SEAL	
SIGNATURE							FOR NTPC USE							

This page intentionally left blank

	CORPORATE PURCHASING SPECIFICATION			AA10401 Rev No. 18 PAGE 1 of 2		
	CARBON STEEL PLATES - INTERMEDIATE AND HIGH TEMPERATURE					
	1 GENERAL: This specification governs the quality requirements of Carbon Steel Plates for Intermediate and High temperature service. 2 APPLICATION: For intermediate and high temperature applications requiring welding, cutting and cold and hot flanging. 3 CONDITION OF DELIVERY: Plates above 12mm thick shall be supplied in the normalized or equivalent condition. Plates of 25mm and above thickness shall be ultrasonically tested. 4 COMPLIANCE WITH NATIONAL/INTERNATIONAL STANDARDS: Material shall comply with the requirements of IS 2002 : 2024, Grade 2. Material offered as per EN 10028-2:2017, Grade: P265GH+N (Material number 1.0425) is also acceptable. 5 DIMENSIONS AND TOLERANCES: 5.1 Sizes: Material shall be supplied to the dimensions specified on BHEL order. 5.2 Tolerances: The tolerance on hot rolled plates shall comply with IS/ISO 7452 Class C or EN 10029, Class C. 6 MANUFACTURE: The steel shall be fully killed and made to coarse austenitic grain size practice. When rolled from continuously cast slabs, ratio of slab to plate thickness shall be minimum 2.5 to 1, except that reduction ratios as low as 2:1 are permitted if all of the conditions given in clause no.6.2 of IS 2002 are met. 7 HEAT TREATMENT: Plates above 50 mm thickness shall be furnace normalized. All other conditions as per relevant clause given in IS 2002. 8 TEST SAMPLES: As per IS: 2002 or EN 10028 – 2 as applicable. 9 ULTRASONIC TEST: Plates 25mm and above are to be ultrasonically tested as per IS 11630 / ASTM A435 / ASTM A578, Level B.					
Revisions: Cl 6, 7 and reference to IS standard updated			APPROVED: INTERPLANT MATERIAL RATIONALISATION COMMITTEE – MRC(S&GPS)			
Rev No.18	Amd No.	Reaffirmed	Prepared	Issued	Dt. of 1 st Issue	
Dt:10-12-2025	Dt:	Year:	HEEP, Haridwar	Corp.R&D	August 1976	

**10 FREEDOM FROM DEFECTS:**

Plates shall be cleanly rolled to the dimensions specified. The finished material shall be free from excessive segregation of impurities and cracks, surface flaws, laminations, rough, jagged & imperfect edges and internal & surface defects.

Slight scale or shell may, however, be removed by such means as chisel, file, buff or shot blast or other suitable means provided that the thickness of the material is nowhere reduced below the specified thickness. Hammer dressing, patching or welding of defects is prohibited.

11 TEST CERTIFICATES:

Unless otherwise specified on the order, three copies of test certificates shall be supplied.

In addition, the supplier shall ensure to enclose one copy of the test certificate along with their dispatch documents to facilitate quick clearance of the material.

The test certificate shall bear the following information:

AA10401 Rev.18 / IS 2002 : 2024 Gr.2 or EN 10028-2:2017, Gr: P265 GH+N

BHEL Order No.

Melt No., Size & Quantity,

Batch no. with heat treatment details,

Results of Chemical analysis, Mechanical test as per applicable grade and Ultrasonic tests.

Supplier's name, Identification No, TC No, Signature of competent authority, etc.

12 PACKING AND MARKING:

Plates shall be transported suitably to avoid damage during transit.

For plates below 10 mm thick, each pile (preferably of 16 plates) and each plate 10mm thick & above shall be marked with the suppliers Identification No, Melt No. AA10401, BHEL order no., Suppliers name, Size & weight, on any one corner and encircled with paint preferably of white colour.

13 REFERRED STANDARDS (Latest publications including amendments):

1. IS/ISO 7452 3) EN 10029 4) IS: 11630 5) ASTM A435 6) ASTM A578



CORPORATE PURCHASING SPECIFICATION

AA10403

Rev No.04

PREFACE SHEET

CARBON STEEL PRESSURE VESSEL PLATES FOR LOW AND MODERATE TEMPERATURE SERVICES (IS 2041 Grade R260 & ASME SA-516/SA-516M Gr.70)

FOR INTERNAL USE ONLY
REMOVE THIS PREFACE BEFORE ISSUE TO SUPPLIERS

Equivalent / Comparable Standards:

- | | | |
|------------------|---|--------------------------------------|
| 1) International | : | ASME SA-516/SA-516M - 2025, Grade 70 |
| 2) Indian | : | IS 2041:2024 |

Probable / Suggested Suppliers and Grades:

Refer plant vendors list

User Plants and Replaced Plant Specifications / References:

- | | | |
|-------------------|---|-------------------|
| 1) BAP Ranipet | : | TDC:RTA:407 |
| 2) HPEP Hyderabad | : | HY10498 & HY10470 |
| 3) HEP, Bhopal | : | HT10499 |

Revisions: Cl 8 of Annexure 1 and references to ASME & IS standards updated

APPROVED:
INTERPLANT MATERIAL RATIONALISATION
COMMITTEE – MRC(FCF+HTM)

Rev No.04	Amd No.	Reaffirmed	Prepared Committee	Issued Corp.R&D	Dt. of 1 st Issue 19-09-2016
Dt:28-11-2025	Dt:	Year:			

This page intentionally left blank



CORPORATE PURCHASING SPECIFICATION

AA10403

Rev No. 04

PAGE 1 of 3

CARBON STEEL PRESSURE VESSEL PLATES FOR LOW AND MODERATE TEMPERATURE SERVICES (IS 2041 Grade R260 & ASME SA-516/SA-516M Gr.70)

1 Scope

The specification covers the technical requirements of heat-treated Boiler Quality carbon steel plates used for the fabrication of pressure vessels, structures and heat exchangers as per ASME Boiler and Pressure Vessel code or Indian Boiler Regulations (IBR).

2 Chemical & Mechanical properties

The chemical composition and mechanical properties shall be as per IS 2041:2024 Grade R260 and SA-516 / SA-516M:2025 Grade 70 and SA-20/SA-20M, whichever is stringent.

3 Supply Condition

3.1 Repair by fusion welding is prohibited.

3.2 Plates shall be free from mill scales, segregation or impurities, cracks, surface flaws and laminations, rough, jagged and imperfect edges. Plates below 10mm thickness shall be suitably protected with rust preventive coatings at the time of supplies.

3.3 The steel shall be vacuum treated and fully killed. (As per supplementary requirement (S1) of SA 20)

3.4 Plates above 12mm thickness shall be normalized. Online normalisation is not acceptable.

3.5 Supplementary requirements details are given in Annexure 1. Plates are to be supplied in compliance with specified supplementary requirements as given in purchase order.

3.6 Ratio of Slab to Plate Thickness:

3.6.1 IBR application: The ratio of slab to plate thickness shall be at least 3:1 reduction ratio up to 75mm plates and plates of 75mm thickness and above can be with reduction ratio less than 3:1 subject to meeting the requirements of clause no.6.4 of IS 2041.

3.6.2 No-IBR application: The ratio of slab to plate thickness shall be at least 3:1 reduction ratio up to 75mm plates and plates of 75mm thickness and above can be with reduction ratio as low as 2:1 are permitted subject to meeting all the requirements of clause 5.3 of SA-20/SA-20M. Clause 5.3.4 to 5.3.8 of SA-20/SA-20M shall be applicable. The plates shall be ultrasonically examined in accordance with Specification A578/A578M, Level C based on continuous scanning over 100 % of the plate surface No deviations / relaxations are allowed with respect to above sub-clauses from 5.3.1 to 5.3.8 of ASTM A20, chemical, mechanical & impact properties and soundness level with reduced reduction ratio of plates.

4 Dimension and Tolerance

Thickness and sizes shall be as per as per BHEL enquiry.

Tolerances: Tolerances shall be in accordance with SA-20/SA-20M.

5 Non-destructive Testing & Acceptance

Plates shall be ultrasonically tested and accepted as per ASTM A578 Level B.

Revisions: Cl 8 of Annexure 1 and references to ASME & IS standards updated

APPROVED:
INTERPLANT MATERIAL RATIONALISATION
COMMITTEE – MRC (FCF+HTM)

Rev No.04

Amd No.

Reaffirmed

Prepared
CommitteeIssued
Corp.R&DDt. of 1st Issue
19-09-2016

Dt:28-11-2025

Dt:

Year:

AA10403	CORPORATE PURCHASING SPECIFICATION	
Rev No. 04		
PAGE 2 of 3		

However, in compliance with clause 5.3 of SA-20/SA-20M for plates manufactured with reduction ratio less than 3:1, acceptance shall be as per ASTM A578 Level C.

6 INSPECTION AT SUPPLIER'S WORKS

BHEL representative / BHEL appointed Inspection Agency shall have free entry and access to all areas where the manufacture of the plates is carried out. All reasonable facilities shall be extended to him including labour wherever necessary.

BHEL representative / BHEL appointed Inspection Agency shall be given sufficient advance intimation to witness the various processes, tests etc. Punching and identification of test coupons and execution of various tests shall be done in presence of BHEL representative / BHEL appointed Inspection Agency.

7 Marking

Each plate shall be hard stamped and bordered with white paint with the following information:

- a) P O No.& Date
- b) Size & Quantity
- c) Specification
- d) Heat No. & Plate No.
- e) Inspection authority mark
- f) Maker's identification

In addition to the above, each plate shall be marked with the Standard BIS certification marking. The use of the Standard Mark is governed by the provisions of the Bureau of Indian Standards Act, 1986 and the rules and Regulations made thereunder.

8 Test Certificates

Test Certificates shall be in English and it shall contain following details:

- a) Purchase Order Number and Date
- b) Material Specification and Grade
- c) Drawing No (if applicable)
- d) Number & weight
- e) Chemical Composition (heat & product analysis as per SA-20/SA-20M)
- f) Mechanical Properties (Each plate as per SA-20/SA-20M)
- g) Ultrasonic Testing Report
- h) Results of tests given in Annexure I (as applicable as per PO)
- i) Manufacturer's Test certificates explicitly stating the compliance to IS 2041:2024, Gr R260 and SA-516/SA-516M:2025, Gr. 70 (S1, S5 & S12) & SA-20/SA-20M shall also be submitted. The test certificates shall also mention the compliance to AA10403 Rev 04.
- j) The mill test certificate shall also certify that the plates supplied are free from primary mill scales.
- k) Wherever specified in BHEL order, Test certificates (in English) shall be furnished as per IBR format FORM IV clearly specifying material meeting the requirements of ASME SA-516/SA-516M Gr.70 and AA10403 Rev 04.

9 Rejection and Replacement

In the event of the material proving defective in the course of further processing at BHEL, the same will be rejected notwithstanding any previous acceptance. The supplier shall replace the material at his own cost and the rejected material will be returned after all the commercial conditions are satisfied.



CORPORATE PURCHASING SPECIFICATION

AA10403

Rev No. 04

PAGE 3 of 3

10 Referred Standards (Latest Publications Including Amendments)

1) ASTM A578

2) SA-20/SA-20M

3) EN 10164

ANNEXURE 1 – Supplementary Requirements

Sl. No.	Supplementary Requirement	Standard	Remarks																										
1	Charpy V-Notch impact test on Longitudinal Specimen	ASME-SA-20/SA-20M and ASME SA-370/SA-370M	Only for plates identified in BHEL enquiry																										
2	Charpy V-notch impact test on transverse specimen	ASME SA-20/ SA-20M Temperature of testing shall be 10°C above the minimum temperature specified in Table A2.15 for longitudinal tests																											
3	Low Temperature Impact, S5 as per ASME SA 20 in line with the following table. <table><tr><th rowspan="2">Plate Thickness</th><th rowspan="2">Temperature °C</th><th colspan="2">Energy Absorbed, J</th></tr><tr><th>Minimum average for 3 specimen</th><th>Minimum for 1 specimen</th></tr><tr><td>25mm and under</td><td>- 46 °C</td><td>20</td><td>16</td></tr><tr><td>Over 25mm to 50 mm, Incl</td><td>- 40 °C</td><td>20</td><td>16</td></tr><tr><td>Over 50mm to 75 mm, Incl</td><td>- 35 °C</td><td>20</td><td>16</td></tr><tr><td>Over 75mm to 125 mm, Incl</td><td>- 29 °C</td><td>20</td><td>16</td></tr><tr><td>Over 125mm</td><td>- 29 °C</td><td>20</td><td>16</td></tr></table>	Plate Thickness		Temperature °C	Energy Absorbed, J		Minimum average for 3 specimen	Minimum for 1 specimen	25mm and under	- 46 °C	20	16	Over 25mm to 50 mm, Incl	- 40 °C	20	16	Over 50mm to 75 mm, Incl	- 35 °C	20	16	Over 75mm to 125 mm, Incl	- 29 °C	20	16	Over 125mm	- 29 °C	20	16	ASME SA-20/ SA-20M
Plate Thickness	Temperature °C				Energy Absorbed, J																								
		Minimum average for 3 specimen		Minimum for 1 specimen																									
25mm and under	- 46 °C	20		16																									
Over 25mm to 50 mm, Incl	- 40 °C	20		16																									
Over 50mm to 75 mm, Incl	- 35 °C	20		16																									
Over 75mm to 125 mm, Incl	- 29 °C	20		16																									
Over 125mm	- 29 °C	20		16																									
4	Through thickness tension testing to Quality class Z25 (Test applicable for plate thickness 25mm and above)	EN 10164																											
5	Bend test (Longitudinal direction) [mandrel size to be mentioned in test certificate]	ASME SA-20/SA-20M																											
6	IBR Certification	As per IBR format FORM IV																											
7	Third Party Inspection	BVQI LLOYDS TUV																											
8	Simulation Heat Treatment as per the cycle mentioned below is required for the plates mentioned in the purchase order (PO) issued by BHEL. The following Simulation Heat Treatment to be done on test coupons for mechanical testing in normalised and SR condition (apart from as supplied condition) Normalising: Temperature 800-920 Deg C Stress Relieving (SR): Temperature 615 +/- 10 Deg C, 3 hr/inch of thickness (t), furnace cool to 400 Deg C, ROH/ROC for SR < 220 Deg C/hr divided by thickness (t) in inches but need not be slower than 55 Deg C/hr. Number of cycles required for simulation heat treatment (SHT) shall be informed in respective rate schedules of tenders during competitive bidding process.																												

COPYRIGHT AND CONFIDENTIAL
The Information on this document is the property of BHARAT HEAVY ELECTRICALS LIMITED.
It must not be used directly or indirectly in any way detrimental to the Interest of the company.

	CORPORATE PURCHASING SPECIFICATION			AA10404	
				Rev No.05	
				PREFACE SHEET	
CARBON STEEL PLATES FOR PRESSURE VESSELS FOR INTERMEDIATE AND HIGH TEMPERATURE SERVICES ASME SA515, Gr.: 70 FOR INTERNAL USE ONLY REMOVE THIS PREFACE BEFORE ISSUE TO SUPPLIERS Equivalent / Comparable Standards: International : ASME SA515 Grade-70 Probable / Suggested Suppliers and Grades: Refer plant vendors list User Plants and Replaced Plant Specifications / References:					
Revisions:			APPROVED: INTERPLANT MATERIAL RATIONALISATION COMMITTEE – MRC(FCF+HTM)		
Rev No.05	Amd No.	Reaffirmed	Prepared HPEP, Hyderabad	Issued Corp.R&D	Dt. of 1 st Issue September 1978
Dt:12-04-2024	Dt:	Year:			

This page intentionally left blank

	CORPORATE PURCHASING SPECIFICATION	AA10404
		Rev No. 05
		PAGE 1 of 3

CARBON STEEL PLATES FOR PRESSURE VESSELS FOR INTERMEDIATE AND HIGH TEMPERATURE SERVICES ASME SA515, Gr.: 70

1 GENERAL

The plates shall conform to the latest version for ASME SA515, Gr:70 and comply with the following additional requirements.

2 APPLICATION

For high temperature service at stress levels and temperatures allowed by ASME Boiler & Pressure Vessel Code, Section I and Indian Boiler Regulations.

3 MANUFACTURE

3.1 All plates shall be of fully killed steel. Drum plates shall be Vacuum Degassed conforming to S1 of SA20 and the final rolling shall be done Lengthwise.

3.2 Plates may be made from ingots or strand cast slabs wherein a reduction ratio in thickness from slab/ingot to plate shall be maintained to at least 3:1 reduction ratio up to 75mm plates and plates of 75mm thickness and above can be with reduction ratio less than 3:1 subject to meeting the requirements of clause 5.3 of SA-20/SA-20M. Sufficient "Top of Ingot" has to be discarded to ensure plate free of segregation. After top discard, the increase in carbon content at the top- mid width, mid thickness of the plate shall not exceed 20% of the reported ladle analysis value and this value shall be duly indicated in the Test certificate.

3.3 Ladle analysis: 1 sample per cast; Product analysis: Min.1 sample per plate as rolled.

Max. Carbon: CS: 0.25%.

Max. Carbon Equivalent for Carbon Steel: As per S20 of SA20.

4 HEAT TREATMENT

4.1 Normalizing Temperature: 880-920°C

4.2 SIMULATION HEAT TREATMENT for test coupons in addition to clause 4.1 shall be as follows (For CS Drum plates only as indicated in the Enquiry/PO)

Stress Relieving (SR): $615 \pm 10^{\circ}\text{C}$, 3 hr/inch of thick (t), furnace cool to 400°C

ROH/ROC for SR: $< 220^{\circ}\text{C/hr}$ divided by t in inches, but need not be slower than 55°C/hr .

5 CHEMICAL COMPOSITION

Carbon content obtained through ladle analysis shall be restricted to a maximum of 0.25% irrespective of the thickness. Maximum Carbon equivalent shall be governed by S20 of SA20.

6 TEST SAMPLES

One tensile, One High Temperature Tensile and one bend sample for each rolled/mother plate.

Revisions:			APPROVED: INTERPLANT MATERIAL RATIONALISATION COMMITTEE – MRC(FCF+HTM)		
Rev No.05	Amd No.	Reaffirmed	Prepared	Issued	Dt. of 1 st Issue
Dt:12-04-2024	Dt:	Year:	HPEP, Hyderabad	Corp.R&D	September 1978



7 MECHANICAL PROPERTIES (In simulated heat treated condition for CS Drum plates and in “as delivered condition” for other CS plates)

a) Tensile Test

a) Bend Test: Angle of bend: 180 deg. Diameter of the Mandrel = 2 x Thickness of the plate as rolled.

b) High temperature tensile test for carbon steel drum plates shall be as per S7 of SA20. Min yield strength at 350°C: 19.7 kg/mm².

8 ADDITIONAL TESTS

8.1 Ultrasonic examination and acceptance standards shall be as per SA578 Level B (For all plates of thickness > 10mm).

8.2 All dimensions shall be as per PO. Tolerance on thickness of plates shall be positive only.

9 INSPECTION AT SUPPLIER'S WORKS

BHEL's representative shall have free access at all times to all parts of the manufacture's works, until the work on the contract of BHEL is being performed. The manufacturer shall offer BHEL's representative all reasonable facilities, without charge, to satisfy the latter that the material is being furnished in accordance with the specification.

10 MARKING

Hard stamping of melt number, specification, size and grade, plate number and the inspection authority's stamp on each plate along rolling direction.

a) For plates of thickness > 6mm, marking shall be by stencilling & steel die stamping.

b) For plates of thickness ≤ 6mm, marking shall be by stencilling & steel die stamping using low stress on each plate & bordered by white paint.

11 REPAIR

11.1 Fusion welding is prohibited.

11.2 When done by mechanical means, the specified thickness to be met with and the surface to be smoothly dressed up from any sharp edges.

11.3 Plates to be free of mill scales, edge crack & other injurious defects.

12 CERTIFICATION

12.1 Wherever specified in BHEL order, Test certificates (in English) shall be furnished as per IBR format FORM IV clearly specifying material meeting the requirements of ASME SA515 Gr.70 and AA10404 Rev.05 as follows

- Imported: Inspecting Authority approved by IBR for the country of origin (to be concurred by BHEL).
- Indigenous Supply: Director of Boilers/Chief Inspector of Boilers/Inspecting Authority approved by IBR, for the respective state.
- For Non-IBR application, Form IV is not applicable
- Additionally, manufacturer's test certificate shall be submitted meeting all the requirements contained in the purchase order, this specification, and the applicable ASME Specification.



CORPORATE PURCHASING SPECIFICATION

AA10404

Rev No. 05

PAGE 3 of 3

12.2 In addition to above, the following details shall be furnished with the test certificates.

- BHEL Purchase Order No, AA10404 & Rev No. 05, Test certificate number & Date, Quantity.
- Specification and Grade with applicable year of code, Heat Number, Plate number.
- Steel making process, Chemistry including incidental elements - Ladle and Product analysis [as per clause 3.3].
- Heat Treatment details of material and test coupons like temperature, soaking time, cooling medium etc.
- The certification of reduction ratio in thickness $\geq 3:1$ from a strand-cast slab/ingot to plate shall be reported in the test certificate.
- Mechanical, NDE & other test results with reference & acceptance standards.
- Print of the stamp of Inspecting Officer, which is used on the plate.
- The manufacturer shall furnish a certificate of compliance stating that the plates have been manufactured, inspected, and tested in accordance with the requirements of the applicable product specification.

13 REJECTION AND REPLACEMENT

In the event of any material proving defective during the course of preparation, machining, testing or erection such material shall be rejected notwithstanding any previous certification of satisfactory testing and/or inspection.

The supplier shall under take to replace the rejected material at his own cost and the rejected material shall be taken back by the supplier after fulfilling the commercial terms and condition.

14 REFERRED STANDARDS (Latest Publications Including Amendments)

- 1) ASME SA20 2) ASME SA578

	कॉर्पोरेट क्रय विनिर्देश CORPORATE PURCHASING SPECIFICATION	AA10647
		Rev No. 07
		PREFACE SHEET
BOILER QUALITY ALLOY STEEL PLATES FOR PRESSURE PARTS ATTACHMENTS & PRESSURE VESSEL AS PER ASME SA 387 Gr.12 (class 2)		
केवल आंतरिक प्रयोग हेतु आपूर्तिकर्ताओं को देने से पूर्व इस मुख्य पृष्ठ को निकाल दें । FOR INTERNAL USE ONLY REMOVE THIS PREFACE SHEET BEFORE ISSUE TO SUPPLIERS		
समतुल्य मानक / सूची आदि: Equivalent Standards / Comparable Catalogue etc.:		
1) International : ASME SA 387 Gr.12 Class 2		
सम्भावित / सुझाए आपूर्तिकर्ता एवं श्रेणी Probable / Suggested Suppliers and Grades:		
Refer plant vendor list		
उपयोगकर्ता संस्थान और प्रतिस्थापित संस्थान विनिर्देश / संदर्भ: User Plants and Replaced Plant Specifications / References:		
1) HPBP TRICHY : TDC:0:202 2) HPEP, HYDERABAD : HY10699		
संशोधन Revisions:		
अनुमोदित APPROVED: INTERPLANT MATERIAL RATIONALISATION COMMITTEE – MRC(FCF+HTM) अंतर संस्थान मानकीकरण समिति – आई पी एस सी		
Rev No. 07	Amd. No.	Reaffirmed
Dt:27-08-2026	Dt:	Year:
निर्माण Prepared HPBP, Trichy		ज़ारी Issued Corp. R&D
		Dt. of 1 st Issue March 1979

This page intentionally left blank



कॉर्पोरेट क्रय विनिर्देश CORPORATE PURCHASING SPECIFICATION

AA10647

Rev No. 07

PAGE 1 of 4

BOILER QUALITY ALLOY STEEL PLATES FOR PRESSURE PARTS ATTACHMENTS & PRESSURE VESSEL AS PER ASME SA 387 Gr.12 (class 2)

1 GENERAL

The plates shall conform to the latest version for ASME SA 387 Gr.12 (class 2) complying with the following additional requirements.

2 APPLICATION

- Non IBR:** For fabrication of boiler pressure part attachments, hangers, suspension and piping clamps
- IBR:** For fabrication of pressure vessels and heat exchangers as per ASME Boiler and Pressure Vessel code or Indian Boiler Regulations intended primarily for pressure vessels designed for elevated temperature service with supplementary requirements S1, S3, S5 & S8 as per SA 387 and shall conform to specification A20/A20M.

3 CONDITION OF DELIVERY

- The plates shall be supplied in Hot rolled, Normalized and Tempered, meeting dimensions and tolerances as per BHEL order conditions. Plates shall be free from mill scales.
- All plates shall be of fully killed steel and the final rolling shall be done Length wise.
- All plates shall be free from segregation or impurities, cracks, surface flaws, laminations, rough, jagged and imperfect edges.
- As rolled milled edges (round corners) are not acceptable. However, as rolled edges as through Universal Mill (UM) process (where, edges are rolled with special set of rolls) are acceptable. The tolerances on width and length shall be as per applicable given in SA20. Tolerance on thickness of plates shall be positive only. For rolled plates, the edges shall be cut either through shearing or gas/ flame/ plasma by using automated process only. Manual gas/ flame/ plasma cutting is not permitted. Cut edges shall meet the tolerances as per A20/A20M.
- Plates may be made from ingots or strand cast slabs. Reduction ratio in thickness from slab/ingot shall be at least 3:1. Sufficient "Top of Ingot" to be discarded to ensure plate free of segregation. After top discard, the content at the top-mid width, mid thickness of the plate shall not exceed 20% of the reported ladle value shall be reported in Test Certificate.

4 CHEMICAL COMPOSITION

- Chemical composition shall be as per SA 387 class-2 for Grade 12.
- Ladle analysis: one sample per cast; Product analysis: Min. one sample per plate as rolled. Heat Analysis and product analysis shall be as per SA20.
- Carbon content obtained through ladle analysis shall be restricted to a maximum of 0.25% irrespective of the thickness. Maximum Carbon equivalent shall be governed by S20 of SA20.

5 MECHANICAL TESTS & PROPERTIES

- For each rolled/mother plate as per SA 387
 - Tensile Test as per table 3 of SA 387
 - Bend Test: Angle of bend: 180 deg. Diameter of the Mandrel = 2 x Thickness of the plate as rolled.

संशोधन Revisions:

अनुमोदित APPROVED:

INTERPLANT MATERIAL RATIONALISATION
COMMITTEE – MRC(FCF+HTM)
अंतर संस्थान मानकीकरण समिति – आई पी एस सी

Rev No. 07	Amd. No.	Reaffirmed	निर्माण Prepared HPBP, Trichy	ज़ारी Issued Corp. R&D	Dt. of 1 st Issue March 1979
Dt:27-08-2026	Dt:	Year:			

सलाहकार एवं गोपनीय
इस प्रलेख में दी गई सूचना भारत हेवी एलेक्ट्रिकल्स लिमिटेड की सम्पत्ति है इसका प्रत्यक्ष एवं अप्रत्यक्ष रूप से किसी भी तरह प्रयोग, जो कि कंपनी के हित में हानिकारक हो न किया जाय

Copyright and Confidential
The Information on this document is the property of BHARAT HEAVY ELECTRICALS LIMITED. It must not be used directly or indirectly in any way detrimental to the interest of the company.

कॉर्पोरेट क्रय विनिर्देश
CORPORATE PURCHASING SPECIFICATION



- b) **IBR:** Low temperature impact test (Supplementary requirement S5): Charpy V-notch impact test (at 0°C or lower) shall be conducted as supplementary requirement S5 of SA387. The impact energy shall be 28 J minimum value (average of 3 values). One value can be lower than 28 J but not less than 21 J. All three values shall be reported in the test certificate.

6 HEAT TREATMENT (HT)

- a) Heat Treatment (HT) as per details given below:

Grade/Materials	Heat Treatment Temperature (°C)	
	Normalising	Tempering
AS: SA387 Gr.12 Class 2	920-960	650-700

- b) **IBR:** Simulated Post Weld Heat Treatment (Supplementary requirement S3) of Mechanical test coupons: The test coupons representing the plate shall be thermally treated after the final Heat treatment. The simulated post weld heat treatment cycles shall be selected as per ASME SEC.VIII Div. 1 (UCS-56).

7 ULTRASONIC TEST (UT)

- a) **Non IBR:** For plates with thickness above 10 mm thickness shall be examined as per ASTM SA578 level B.
- b) **IBR:** Plates of all thickness shall be examined as per ASTM A435 in accordance with supplementary requirements S8 of SA387.

8 VACUUM TREATMENT, SHOT BLASTING, RUST PREVENTIVE COATING (Applicable for IBR only)

- a) Plates shall be vacuum degassed as per supplementary requirement S1 of SA 387 and A20/A20M.
- b) The plates shall be shot blasted meeting dimensions and tolerances as per BHEL order conditions.
- c) The plates below 10 mm thickness shall be suitably protected with rust preventive coatings at the time of supplies.

9 DIMENSIONS

All dimensions shall be as per purchase order (PO). Tolerance on thickness of plates shall be positive only.

10 TEST SAMPLES

Test sample preparation as per SA 387 and A20/A20M.

11 MARKING

- a) All the plates shall be identified and marked as given below:
- 1) Specification and Grade
 - 2) Melt number
 - 3) Size and weight
 - 4) Plate number
 - 5) Inspection authority mark
 - 6) Makers name/emblem/trade mark/code of the manufacturer
 - 7) BHEL PO number and specification no.
- b) Marking shall be in at least two places on each finished plate, minimum 12 inches from the edge of the plates. In addition, SA387 grades plates shall be legibly stamped on each plate with the letter 'N' to indicate for normalized and tempered plate. Rolling direction shall be marked by paint.



कॉर्पोरेट क्रय विनिर्देश
CORPORATE PURCHASING SPECIFICATION

AA10647

Rev No. 07

PAGE 3 of 4

- c) For plates of thickness (T) > 6 mm, marking shall be done by stenciling and steel die stamping/ hard stamped.
- d) For plates of thickness (T) ≤ 6 mm, marking shall be done by stenciling and steel die stamping using low stress on each plate and bordered by white paint.

12 INSPECTION AT SUPPLIER'S WORKS

BHEL's representative/ BHEL appointed inspection agency shall have free access at all times to all parts of the manufacture's works, until the work on the contract of BHEL is being performed. The manufacturer shall offer BHEL's representative all reasonable facilities, without charge, to satisfy the latter that the material is being furnished in accordance with the specification. BHEL's representative/BHEL appointed inspection agency shall be given sufficient advance intimation to witness various processes, tests, etc. Punching and identification of test coupons and execution of various tests shall be done in presence of BHEL's representative/BHEL appointed inspection agency.

13 CERTIFICATION

- a) **For Non IBR application**, certification shall be as per EN 10204 3.1
- b) **For IBR application**, the test certificates (in English only) countersigned by Inspecting authority as below:
- 1) Imported/ Foreign Supplier: Inspecting authority approved by IBR for the country of origin (to be concurred by BHEL).
 - 2) Domestic/ Indigenous Suppliers: Director of Boilers/ Chief Inspector of Boilers/ Inspecting Authority approved by IBR for respective state.
 - 3) Test certificates shall be furnished along with IBR format-FORM IV against every BHEL purchase orders.
- c) Additionally, Manufacturer's test certificate (Inspection certificate format of EN10204 Type 3.1 or 3.2) shall be submitted meeting all the requirements contained in the purchase order, BHEL specification, and the applicable ASME SA387 specifications with following details:
- 1) BHEL purchase order (PO) number, specification number, test certificate number, quantity and date.
 - 2) Specification and grade with applicable year of code, heat number and plate number.
 - 3) Steel making process, chemistry including incidental elements-Ladle and product analysis.
 - 4) Heat Treatment details of material and test coupons like temperature, soaking time, cooling medium, etc.
 - 5) The certification of reduction ratio in thickness $\geq 3:1$ from a strand-cast slab to plate shall be reported in the test certificate.
 - 6) Mechanical, NDE and other test results with reference and acceptance standards
 - 7) Print of the stamp of inspecting officer, which is used on the plate.
 - 8) The manufacturer shall furnish a certificate of compliance stating that the plates have been manufactured, inspected, and tested in accordance with the requirements of the applicable product specification.
 - 9) Test certificate shall certify that the plates supplied are free from mill scales.

14 REPAIR

- a) Repair welding shall be permitted only with the approval of the purchaser
- b) Fusion welding is prohibited.
- c) Plates to be free of mill scales, edge crack & other injurious defects.
- d) Mechanical removal of defects is permitted subject to availability of minimum thickness & smooth surface.

कॉर्पोरेट क्रय विनिर्देश
CORPORATE PURCHASING SPECIFICATION

**15 REJECTION AND REPLACEMENT**

- a) In the event of any material proving defective during the course of preparation, machining, testing or erection such material shall be rejected notwithstanding any previous certification of satisfactory testing and/or inspection.
- b) Any rejection based upon product analysis made in accordance with the applicable product specification shall be reported to the supplier and samples that represent the rejected plate shall be preserved for 2 weeks from the date of notification of such rejection.
- c) The supplier shall under take to replace the rejected material at his own cost and the rejected material shall be taken back by the supplier after fulfilling the commercial terms and condition.

16 REFERRED STANDARDS (Latest Publications Including Amendments):

- 1) ASME SA20
- 2) ASTM A578
- 3) EN 10204



कॉर्पोरेट क्रय विनिर्देश
CORPORATE PURCHASING SPECIFICATION

AA10648

Rev No. 05

PREFACE SHEET

**BOILER QUALITY ALLOY STEEL PLATES FOR PRESSURE PARTS ATTACHMENTS
& PRESSURE VESSEL AS PER ASME SA 387 Gr.22 (class 2)**

केवल आंतरिक प्रयोग हेतु
आपूर्तिकर्ताओं को देने से पूर्व इस मुख्य पृष्ठ को निकाल दें ।
FOR INTERNAL USE ONLY
REMOVE THIS PREFACE SHEET BEFORE ISSUE TO SUPPLIERS

समतुल्य मानक / सूची आदि:

Equivalent Standards / Comparable Catalogue etc.:

1) International : ASME SA 387 Gr.22 Class 2

सम्भावित / सुझाए आपूर्तिकर्ता एवं श्रेणी

Probable / Suggested Suppliers and Grades:

उपयोगकर्ता संस्थान और प्रतिस्थापित संस्थान विनिर्देश / संदर्भ:

User Plants and Replaced Plant Specifications / References:

संशोधन Revisions:

अनुमोदित APPROVED:

INTERPLANT MATERIAL RATIONALISATION
COMMITTEE – MRC(FCF+HTM)
अंतर संस्थान मानकीकरण समिति – आई पी एस सी

Rev No. 05	Amd. No.	Reaffirmed	निर्माण Prepared	ज़ारी Issued	Dt. of 1 st Issue
Dt:27-08-2026	Dt:	Year:	HPBP, Trichy	Corp. R&D	April 1979

This page intentionally left blank



कॉर्पोरेट क्रय विनिर्देश CORPORATE PURCHASING SPECIFICATION

AA10648

Rev No. 05

PAGE 1 of 4

BOILER QUALITY ALLOY STEEL PLATES FOR PRESSURE PARTS ATTACHMENTS & PRESSURE VESSEL AS PER ASME SA 387 Gr.22 (class 2)

1 GENERAL

The plates shall conform to the latest version for ASME SA 387 Gr.22 (class 2) complying with the following additional requirements.

2 APPLICATION:

Non IBR: For fabrication of boiler pressure part attachments, hangers, suspension and piping clamps

IBR: For fabrication of pressure vessels and heat exchangers as per ASME Boiler and Pressure Vessel code or Indian Boiler Regulations intended primarily for pressure vessels designed for elevated temperature service with supplementary requirements S1, S3, S5 & S8 as per SA 387 and shall conform to specification A20/A20M.

3 CONDITION OF DELIVERY:

- The plates shall be supplied in Hot rolled, Normalised and Tempered, meeting dimensions and tolerances as per BHEL order conditions. Plates shall be free from mill scales.
- All plates shall be of fully killed steel and the final rolling shall be done Length wise.
- All plates shall be free from segregation or impurities, cracks, surface flaws, laminations, rough, jagged and imperfect edges.
- As rolled milled edges (round corners) are not acceptable. However, as rolled edges as through Universal Mill (UM) process (where, edges are rolled with special set of rolls) are acceptable. The tolerances on width and length shall be as per applicable given in SA20. Tolerance on thickness of plates shall be positive only. For rolled plates, the edges shall be cut either through shearing or gas/ flame/ plasma by using automated process only. Manual gas/ flame/ plasma cutting is not permitted. Cut edges shall meet the tolerances as per A20/A20M.
- Plates may be made from ingots or strand cast slabs. Reduction ratio in thickness from slab/ingot shall be at least 3:1. Sufficient "Top of Ingot" to be discarded to ensure plate free of segregation. After top discard, the content at the top-mid width, mid thickness of the plate shall not exceed 20% of the reported ladle value shall be reported in Test Certificate.

4 CHEMICAL COMPOSITION

- Chemical composition shall be as per SA 387 class-2 for Grade 22.
- Ladle analysis: 1 sample per cast; Product analysis: Min. 1 sample per plate as rolled. Heat Analysis and product analysis shall be as per SA20.
- Carbon content obtained through ladle analysis shall be restricted to a maximum of 0.25% irrespective of the thickness. Maximum Carbon equivalent shall be governed by S20 of SA20.

5 MECHANICAL TESTS & PROPERTIES

- For each rolled/mother plate as per SA 387
 - Tensile Test as per table 3 of SA 387
 - Bend Test: Angle of bend: 180 deg. Diameter of the Mandrel = 2 x Thickness of the plate as rolled.

संशोधन Revisions:

अनुमोदित APPROVED:

INTERPLANT MATERIAL RATIONALISATION
COMMITTEE – MRC(FCF+HTM)
अंतर संस्थान मानकीकरण समिति – आई पी एस सी

Rev No. 05	Amd. No.	Reaffirmed	निर्माण Prepared HPBP, Trichy	ज़ारी Issued Corp. R&D	Dt. of 1 st Issue April 1979
Dt:27-08-2026	Dt:	Year:			

सलाहकार एवं गोपनीय
इस प्रलेख में दी गई सूचना भारत हेवी एलेक्ट्रिकल्स लिमिटेड की सम्पत्ति है इसका प्रत्यक्ष एवं अप्रत्यक्ष रूप से किसी भी तरह प्रयोग, जो कि कंपनी के हित में हानिकारक हो न किया जाय

COPYRIGHT AND CONFIDENTIAL
The Information on this document is the property of BHARAT HEAVY ELECTRICALS LIMITED. It must not be used directly or indirectly in any way detrimental to the interest of the company.

कॉर्पोरेट क्रय विनिर्देश

CORPORATE PURCHASING SPECIFICATION



- b) **IBR:** Low temperature impact test (Supplementary requirement S5): Charpy V-notch impact test (at 0°C or lower) shall be conducted as supplementary requirement S5 of SA387. The impact energy shall be 28 J minimum value (average of 3 values). One value can be lower than 28 J but not less than 21 J. All three values shall be reported in the test certificate.

6 HEAT TREATMENT (HT)

- a) Heat Treatment (HT) as per details given below:

Grade/Materials	Heat Treatment Temperature (°C)	
	Normalising	Tempering
AS: SA387 Gr.22 Class 2	920-960	680-750

- b) **IBR:** Simulated Post Weld Heat Treatment (Supplementary requirement S3) of Mechanical test coupons: The test coupons representing the plate shall be thermally treated after the final Heat treatment. The simulated post weld heat treatment cycles shall be selected as per ASME SEC.VIII Div. 1 (UCS-56).

7 ULTRASONIC TEST (UT)

- a) **Non IBR:** For plates with thickness above 10 mm thickness shall be examined as per ASTM SA578 level B.
- b) **IBR:** Plates of all thickness shall be examined as per ASTM A435 in accordance with supplementary requirements S8 of SA387.

8 VACUUM TREATMENT, SHOT BLASTING, RUST PREVENTIVE COATING (Applicable for IBR only):

- a) Plates shall be vacuum degassed as per supplementary requirement S1 of SA 387 and A20/A20M.
- b) The plates shall be shot blasted meeting dimensions and tolerances as per BHEL order conditions.
- c) The plates below 10 mm thickness shall be suitably protected with rust preventive coatings at the time of supplies.

9 DIMENSIONS

All dimensions shall be as per purchase order (PO). Tolerance on thickness of plates shall be positive only.

10 TEST SAMPLES

Test sample preparation as per SA 387 and A20/A20M.

11 MARKING

- a) All the plates shall be identified and marked as given below:
- 1) Specification and Grade
 - 2) Melt number
 - 3) Size and weight
 - 4) Plate number
 - 5) Inspection authority mark
 - 6) Makers name/emblem/trade mark/code of the manufacturer
 - 7) BHEL PO number and Specification no.
- b) Marking shall be in at least two places on each finished plate, minimum 12 inches from the edge of the plates. In addition, SA387 grades plates shall be legibly stamped on each plate with the letter 'N' to indicate for normalized and tempered plate. Rolling direction shall be marked by paint.

	कॉर्पोरेट क्रय विनिर्देश CORPORATE PURCHASING SPECIFICATION	AA10648 Rev No. 05 PAGE 3 of 4
c) For plates of thickness (T) > 6 mm, marking shall be done by stencilling and steel die stamping/hard stamped. d) For plates of thickness (T) ≤ 6 mm, marking shall be done by stencilling and steel die stamping using low stress on each plate and bordered by white paint. 12 INSPECTION AT SUPPLIER'S WORKS BHEL's representative/ BHEL appointed inspection agency shall have free access at all times to all parts of the manufacture's works, until the work on the contract of BHEL is being performed. The manufacturer shall offer BHEL's representative all reasonable facilities, without charge, to satisfy the latter that the material is being furnished in accordance with the specification. BHEL's representative/BHEL appointed inspection agency shall be given sufficient advance intimation to witness various processes, tests, etc. Punching and identification of test coupons and execution of various tests shall be done in presence of BHEL's representative/BHEL appointed inspection agency. 13 CERTIFICATION a) For Non IBR application, certification shall be as per EN 10204 3.1 b) For IBR application, the test certificates (in English only) countersigned by Inspecting authority as below: 1) Imported/ Foreign Supplier: Inspecting authority approved by IBR for the country of origin (to be concurred by BHEL). 2) Domestic/ Indigenous Suppliers: Director of Boilers/ Chief Inspector of Boilers/ Inspecting Authority approved by IBR for respective state. 3) Test certificates shall be furnished along with IBR format-FORM IV against every BHEL purchase orders. c) Additionally, Manufacturer's test certificate (Inspection certificate format of EN10204 Type 3.1 or 3.2) shall be submitted meeting all the requirements contained in the purchase order, BHEL Specification, and the applicable ASME SA387 specifications with following details: 1) BHEL purchase order (PO) number, Specification number, test certificate number, quantity and date. 2) Specification and grade with applicable year of code, heat number and plate number. 3) Steel making process, chemistry including incidental elements-Ladle and product analysis. 4) Heat Treatment details of material and test coupons like temperature, soaking time, cooling medium, etc. 5) The certification of reduction ratio in thickness ≥ 3:1 from a strand-cast slab to plate shall be reported in the test certificate. 6) Mechanical, NDE and other test results with reference and acceptance standards 7) Print of the stamp of inspecting officer, which is used on the plate. 8) The manufacturer shall furnish a certificate of compliance stating that the plates have been manufactured, inspected, and tested in accordance with the requirements of the applicable product specification. 9) Test certificate shall certify that the plates supplied are free from mill scales. 14 REPAIR a) Repair welding shall be permitted only with the approval of the purchaser b) Fusion welding is prohibited. c) Plates to be free of mill scales, edge crack & other injurious defects. d) Mechanical removal of defects is permitted subject to availability of minimum thickness & smooth surface.		

कॉर्पोरेट क्रय विनिर्देश
CORPORATE PURCHASING SPECIFICATION

**15 REJECTION AND REPLACEMENT**

- a) In the event of any material proving defective during the course of preparation, machining, testing or erection such material shall be rejected notwithstanding any previous certification of satisfactory testing and/or inspection.
- b) Any rejection based upon product analysis made in accordance with the applicable product specification shall be reported to the supplier and samples that represent the rejected plate shall be preserved for 2 weeks from the date of notification of such rejection.
- c) The supplier shall under take to replace the rejected material at his own cost and the rejected material shall be taken back by the supplier after fulfilling the commercial terms and condition.

16 REFERRED STANDARDS (Latest Publications Including Amendments)

- 1) ASME SA20
- 2) ASTM A578
- 3) EN 10204

	BHEL – Tiruchirappalli - 620014, India. Quality Assurance Department TECHNICAL DELIVERY CONDITIONS	DOC No: TDC:0:301 Rev: 12 Effective Date: 26/06/2023 Page: 1 of 2
Product: STRUCTURAL QUALITY PLATES FOR BOILER STRUCTURES		

Revision record:

- Rev 01: Text Modified. IS 8500Fe 540, IS 2062 Gr B added.
- Rev 02: Shapes removed. UT>40mm IS 2062 Gr A introduced.
- Rev 03: 06/10/06 Cl.2.0, 3.0 & 4.0 modified.
- Rev.04: Revised in entirety merging IS 8500 with IS 2062 as per IS 2062-2006 and replacing BSEN 10113 with BS EN: 10025
- Rev.05: 01/10/09 - Cl.3.0, 4.0, 8.0: Normalized rolled clause included.
- Rev 06: 27/10/14 - TDC 313 Rev 02 merged with TDC 301, IS 2062 Gr E350, E450 and its requirements added in Cl1, Cl 2, 3, 4. Cl 7 modified, Note added.
- Rev 07: 20/12/14 - Cl 1, 4, 5, 7, 8 and note modified.
- Rev 08: 23/07/2016 - Cl 2, 3, 4, 7 and 8 modified.
- Rev 09: 23/09/2016 - Cl 2, 3 modified to include IS 2062 E350 Gr A; Cl 4(c), 8(e) modified to bring clarity regarding grain size.
- Rev 10: 01/08/2017 - Cl 2, 3 modified to include IS 2062 E250 Gr B0, C
- Rev 11: 15/11/2017 - Cl 3.a .i – thickness and heat treatment condition modified
Cl 3.a.ii – class removed
Cl 4.b – grain size specified for all grades of Normalised rolled condition
Cl 4.c –removed
- Rev 12: 20/06/2023 Cl 7.i, modified to include coil form plates for thickness up to 25mm,
Cl 7ii –newly added

1. MATERIAL SPECIFICATION: {Latest on date of Purchase Order (PO)}

PLATES : ASTM A 36, IS 2062, BS EN 10025-2, BSEN 10025-3 [applicable grades

as per drawing]

Additional Requirement : **As listed below (Supplementary to Specification)**

Size and Qty. : As per Purchase order (PO)

2. CHEMICAL COMPOSITION AND PROCESS:

- ASTM A36 shall be procured in killed condition.
- IS 2062 E250 A, B0, BR, E350 A, B0, BR up to 20mm thickness shall be in killed or semi killed condition. IS 2062 E250 A, B0, BR, E350 A, B0, BR 20mm and above thickness shall be in killed condition.
- IS 2062 E250 C and IS 2062 E350 C shall be in killed condition.
- BS EN 10025-2 S355 J2+N shall be in killed condition with Carbon: 0.20% max (in Product Analysis).
- IS 2062 E410 BR / BS EN 10025-3 S420N shall be in killed condition. Vanadium: 0.15% max; Carbon: 0.20% max (in Product Analysis).

3. HEAT TREATMENT:

- ASTM A36, IS 2062 E250 A, B0, BR, C and E350 A, B0, BR, C:
 - Thickness up to and including **20mm** in rolled condition. Thickness more than **20mm** shall be Normalized/ Normalized rolled.
- IS 2062 E410 BR/ BSEN 10025-3-S420N, BS EN 10025-2 Gr S355 J2 +N: Normalized condition.

4. MECHANICAL TESTS:

- All mandatory tests shall be as per the applicable materials specifications.
- Additionally, microstructure analysis for Grain size shall be carried out for Normalizing rolling plates above **20mm** thickness at the same frequency as the mechanical tests. Grain size: ≥ 5 at 100X magnification.

5. NON DESTRUCTIVE TEST:

Ultrasonic Test: For plates of thickness > 40 mm as per ASTM A435 or ASTM A578 (Acceptance Level A or B).

6. FINISH AND REPAIR:

Plates shall be free from all mill scales, edge crack and other injurious defects. Repairs by fusion welding is prohibited. Mechanical removal of defects permitted subject to meeting minimum thickness and smooth surface.



Product: STRUCTURAL QUALITY PLATES FOR BOILER STRUCTURES

7. MARKING (by mill):

1. Specification (IS specification designation for IS 2062 grades), 2. Grade, 3. Melt number, 4. Maker's emblem/Code/ Identification and 5. Plate number. PO No (BHEL PO only), buyer name & Weight to be painted on the product. Marking shall be done as indicated below:

- All plates of thickness $> 25\text{mm}$ 1 to 4 shall be maintained by hard stamping and 5 by paint stenciling
- For plates of thickness $> 10\text{mm}$ and upto 25mm (produced from plate / coil) form 1, 2, 3, 4 shall be maintained by paint stenciling/ink jet painting/ hard stamping/ engraving. In case of paint stenciling/ink jet painting, markings to be done along length of the plate at periodic intervals. Suppliers should ensure high life of the printing details.
- All plates of thickness $\leq 10\text{ mm}$ (except made from strip in coil form)1,2,3,4 shall be maintained by paint stenciling.
- Plates of thickness $\leq 10\text{mm}$ (produced from strip in coil form): 1, 2, 3, 4 by paint stenciling on the top of each pile/ packet.

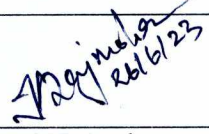
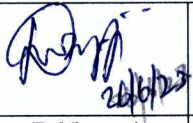
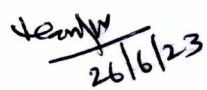
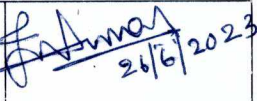
8. INSPECTION AND CERTIFICATION:

Products must be inspected & tested at supplier's works. Test certificate, in English, shall accompany each product with the following details:

- Purchase Order No. (BHEL PO only), TDC No. & its Revision No., Test certificate No. & Date, Size, Plate number and Quantity-Melt wise.
- Material Specification and Grade with applicable year of code, Heat Number, Steel making process, de-oxidation process.
- Chemistry, Carbon equivalent and Heat Treatment details.
- Mechanical test values, including impact values (where applicable), shall be reported.
- Grain size at 100X magnification for Normalizing rolling Plates of thickness above 20mm (Refer Cl. 4(b) of this TDC).
- NDE results with reference and acceptance standards.

Note:

- This TDC shall be read along with SIP:NP:14 (latest revision), for POs placed by Outsourcing department on OVM/ACF vendors.

 26/6/23	 26/6/23	 26/6/23	 26/6/23	 26/6/23	 26/6/2023
M. Jeyaram	S. Anand Kumar	K. Rajmohan	D. Nagaraj	T. Pandian	J. V. V. Aruna kumar
Manager/QA	SDGM/MM	SDGM/Engineering	DGM/ OS	AGM/ QC	AGM/QA&BE
Prepared	Reviewed				Approved

	BHEL – Tiruchirappalli - 620014, India. Quality Assurance Department TECHNICAL DELIVERY CONDITIONS	DOC No: TDC:6:386 Rev: 03 Effective Date: 26/06/2023 Page: 1 of 2
Product: STRUCTURAL QUALITY PLATES FOR BOILER STRUCTURES OF PROJECTS: TELANGANA (2x800 MW) - CUST No: 1819, 1820, 1429 , PATRATU (3x800 MW) - CUST No: 1828, 1829, 1830 ,TALCHER (2x660 MW) CUST No: 1732, 1733		

Record of revisions:

Rev 00: 15/06/2017 - Fresh issue

Rev 01: 07/12/2017 – Cl 2 modified, Cl 3 modified to remove controlled rolling, Cl 4 modified to remove normalizing rolling grain size requirement, Cl 6 and Cl 9(c) modified, Cl 9 (f) removed.

Rev 02: 19/07/2018 – Projects modified to include Patratu (3x800 MW) project.

Rev 03: 20/06/2023 – Talcher project added in title, Editorial corrections made in Cl 6 & 9. Clause 8.i., modified to include coil form plate for thickness upto 25mm, Clause 8.ii newly added.

1. MATERIALS:

All the codes, standards, specifications, procedures, etc., referred in this TDC shall be of latest revision as on the date of Purchase Order, unless specified otherwise.

Specification for Plates : IS 2062,
Grades : IS 2062 E 250 Gr BR & E 350 Gr B0;
Additional Requirement : As listed below (Supplementary to Specification)
Size and Qty. : As per Purchase order (PO)

2. CHEMICAL COMPOSITION AND PROCESS:

IS 2062 E 250 Gr BR & E 350 Gr B0: Fully killed; In addition, for plates of $t > 40$ mm: Vacuum degassing shall be done.

3. HEAT TREATMENT:

For plates of thickness lesser than and including 12mm: As rolled

For plates of thickness beyond 12 mm to and including 40 mm: Normalizing Rolling

For plates of thickness greater than 40 mm: Furnace normalized.

4. MECHANICAL TESTS

- All mandatory tests as per the specification.
- Frequency of all tests: As per material specification.

5. ADDITIONAL MECHANICAL TEST

IS 2062 E250 Gr BR: Impact Testing shall be done at room temperature & acceptance as per material specification.

6. NON DESTRUCTIVE TEST

Ultrasonic Test: For all plates of thickness >40 mm, testing as per ASTM A578.

Acceptance Level: ASTM A578 Level B-S2.

7. FINISH AND REPAIR

Plates shall be free from all mill scales, edge crack and other injurious defects. Repairs by fusion welding is prohibited. Mechanical removal of defects permitted subject to meeting minimum thickness and smooth surface.

8. MARKING (by mill)

1. Specification, 2. Grade, 3. Melt number, 4. Maker's emblem/Code/ Identification

- All plates of thickness > 25 mm 1 to 4 shall be maintained by hard stamping.
 - For plates of thickness >10 mm and upto 25mm (produced from plate / coil) form 1, 2, 3, 4 shall be maintained by paint stenciling/ink jet painting/ hard stamping/ engraving. In case of paint stenciling/ink jet painting, markings to be done along length of the plate at periodic intervals. Suppliers should ensure high life of the printing details.
 - All plates of thickness ≤ 10 mm (as rolled)1,2,3,4 shall be maintained by paint stenciling.
 - Plates of thickness ≤ 10 mm (produced from strip in coil form): 1, 2, 3, 4 by paint stenciling on the top of each pile/ packet.
2. Additionally, Plate number, PO No (in case of BHEL PO only), buyer name & Weight also shall be painted/stenciled on all the products.

	BHEL – Tiruchirappalli - 620014, India. Quality Assurance Department TECHNICAL DELIVERY CONDITIONS	DOC No: TDC:6:386 Rev: 03 Effective Date: 26/06/2023 Page: 2 of 2
Product: STRUCTURAL QUALITY PLATES FOR BOILER STRUCTURES OF PROJECTS: TELANGANA (2x800 MW) - CUST No: 1819, 1820, 1429 , PATRATU (3x800 MW) - CUST No: 1828, 1829, 1830 ,TALCHER (2x660 MW) CUST No: 1732, 1733		

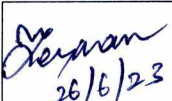
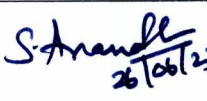
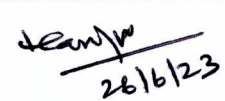
9. INSPECTION AND CERTIFICATION:

Products must be inspected & tested at supplier's works. Test certificate in English shall accompany each product with following details:

- Purchase Order No (BHEL PO only), TDC No. & Rev No, Test certificate No. & Date, Size, Plate number and Quantity-Melt wise.
- Specification and Grade with applicable year of code, Heat Number, Steel making process, de-oxidation process, vacuum degassing.
- Chemistry including trace elements, Carbon equivalent and Heat treatment details.
- Mechanical test Results, Impact values, NDE results with reference and acceptance standards.
- Acceptance limits (for chemistry & mechanical properties) shall be mentioned along with actual test results.

Notes:

- This TDC shall be read along with SIP:NP:14 (latest), for POs placed by outsourcing on OVM/ACF vendors.
- Refer TDC:0:301 (Latest revision) for the requirements of other structural material specifications which are not covered in this TDC.**
- End use:** These plates are meant for use in structural applications for Telangana (2x800 MW) project including Auxiliary boilers ,Patrattu project (3x800 MW) and Talcher project (2x660 MW).

 26/6/23	 26/6/23	 26/6/23	 26/6/23	 26/6/23	 26/6/2023
M. Jeyaram	S. Anand Kumar	K. Rajmohan	D. Nagaraj	T. Pandian	J. V. V. Aruna kumar
Manager/QA	SDGM/MM	SDGM/Engineering	DGM/ OS	AGM/ QC	AGM/QA&BE
Prepared	Reviewed				Approved

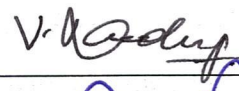
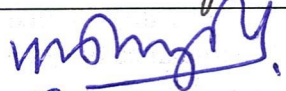
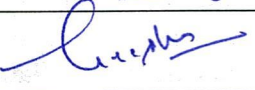
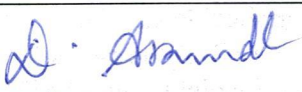
 Ranipet	Technical Delivery Condition (TDC) for Cold rolled carbon sheet coils	Doc Ref:	TDC:RTA:408
		Rev .No.	04
		Date:	23.09.2024
		Page No	1 of 4

TECHNICAL DELIVERY CONDITIONS FOR COLD ROLLED CARBON SHEET COILS

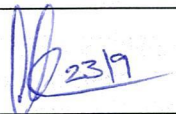
PREPARED BY:

DEPARTMENT	NAME & DESIGNATION S/Shri	SIGNATURE
QA	Ranjith .K / s.m	

REVIEWED BY:

DEPARTMENT	NAME & DESIGNATION S/Shri	SIGNATURE
ENGG (APH)	V. PRADEEP KUMAR	
MATERIAL PLANNING	SHYAM SUNDAR.V.P	
QC (PROCUREMENT)	ZEEESHAN ALI	
QUALITY	D. ARAVINDHAN/DGM	

APPROVED AND ISSUED BY:

DEPARTMENT	NAME & DESIGNATION S/Shri	SIGNATURE
QUALITY & BE	K.SAKETHARAMAN AGM / Q&BE	

	Technical Delivery Condition (TDC) for Cold rolled carbon sheet coils	Doc Ref:	TDC:RTA:408
		Rev .No.	04
		Date:	23.09.2024
		Page No	2 of 4

1.0 SCOPE

- 1.1 This TDC specifies the requirements for cold rolled sheets of deep drawing quality to specification IS 513 GR-CR3 / JIS G 3141 SPCE-SD.

2.0 CHEMICAL & MECHANICAL PROPERTIES

2.1 IS 513

1. Chemistry and Bend test shall be as per IS 513.
2. Erich son cupping value shall be as per Figure 1 of IS 513.
3. Tensile, Yield and Elongation as per IS 513
4. Hardness shall be 57 HRB Max as per JIS G3141

2.2 JIS G3141

1. Chemistry shall be as per material specification (JIS G 3141)
2. Hardness shall be 57 HRB MAX
3. Bendability shall be as per material specification (JIS G 3141)
4. Erich son cupping test shall be conducted and the value shall be as per Figure 1 of IS 513.

3.0 SUPPLY CONDITION

- 3.1 The coils shall be free from slit edges, visual scales and rust etc.
- 3.2 The tolerance thickness and width shall be as follows:
On width : Plus 0.00 to Minus 1.5 mm.
On thickness : Plus 0.07 mm to Minus 0.00 mm
- 3.3 The camber, out of flatness, bend shall be permitted only to the extent specified in the applicable standard.
- 3.4 The ID of the coil shall be 500 mm $\pm$ 20 mm, OD of the coil shall be 1400 mm (max) and coil weight 5 to 10 MT.
- 3.5 **Surface condition**
 - 3.5.1 Cold rolled with matt finish with an oil coat to protect rusting. When ordered as per the Japanese standard, it shall be SPCE-SD that is, skin rolled-dull finished by roll whose surface is made rough mechanically or chemically.

4.0 PACKING

- 4.1 Before packing, the coils shall be given a sufficient coat of rust preventive fluid on the outer part to prevent rusting.
- 4.2 Three binding strips through eye of the coil at equal spacing shall tightly be secured.

	Technical Delivery Condition (TDC) for Cold rolled carbon sheet coils	Doc Ref:	TDC:RTA:408
		Rev .No.	04
		Date:	23.09.2024
		Page No	3 of 4

- 4.3 Polythene sheet (thickness more than 20 microns) shall be wrapped over the coil. Subsequently coil shall be wrapped with Hessian cloth.
- 4.4 ID rings shall be provided at both the sides of the coil to protect the coil edges.
- 4.5 Entire circumference of the coil shall be covered with GI sheet / painted sheet. Subsequently, both the faces shall be protected with metal sheets i.e full coil is to be covered.
- 4.6 Three cross strapping shall be tightly secured through the ID of the coil at equal spacing.
- 4.7 Two more strapping along the periphery shall be provided ensuring tight strapping. The outer label containing details as in 5.1 shall be pasted on the packed OD of the coil.
- 4.8 A metal label containing the detail as in 5.1 shall be secured at once of the outer cross strapping.

5.0 IDENTIFICATION

- 5.1 The following details shall be ensured in outer label pasted on the ID of the coil.
 - a. Vendors Name
 - b. Purchase Order Number
 - c. Coil Number
 - d. Specification & Grade
 - e. Net Weight
- 5.2 Two more labels containing all the details as in 5.1, shall be pasted, one on the eye and another on the outer surface of the packed coil.

6.0 TEST CERTIFICATE

- 6.1 The TC shall be in English and containing the following details
 - i. Purchase Order Number
 - ii. Specification and Grade
 - iii. Coil Number
 - iv. Nominal thickness and width
 - v. Chemical composition – melt wise.
 - vi. Bend test result
 - vii. Max. camber
 - viii. Gross and net weight
 - ix. Hardness and Erichson cupping values
 - x. Tensile, Yield and elongation – melt wise
 - xi. Surface finish
- 6.2 BHEL reserves the right to carry out tests and reject the item wherever non-conforming to the requirement of Purchase Order and Technical Delivery Condition.

	Technical Delivery Condition (TDC) for Cold rolled carbon sheet coils	Doc Ref:	TDC:RTA:408
		Rev .No.	04
		Date:	23.09.2024
		Page No	4 of 4

RECORD OF REVISIONS

Rev No	Date	Revision details
00	26.02.1996	TDC RTA 008 REV 04 revised and renumbered as TDC RTA 408/REV/00.
01	29.11.2002	Clause 4.0 and Clause 4.1 revised to change tolerance on thickness plus 0.00 to plus 0.015 mm.
02	10.05.2002	TDC totally reviewed and revised.
03	27.04.2021	IS 513 GR.DD terminology based on obsolete standard is revised as IS 513 GR-CR3 based on latest revision. MOM dated 24.04.2021 (Meeting with Engineering, M&S, Purchase, Material Planning, Marketing, QA and QC- Procurement) recommends the above.
04	23.09.2024	Incorporated the changes in Amendment A1 in TDC clause no. 1.1, 2.1 (JIS 3141, sl. No. 1, sl. No. 3), 3.5.1 – changes made based on feedback from QC – Procurement. and Clause No. 3.4 (OD of the coil changed from 1500 mm (max) to 1400 (max) based on feedback from OP&C and M&S vide email dated 10.04.2023 Changes in Rev. 04 as below: Mechanical properties (Tensile, Yield and elongation) included in Clause no. (2.1, Sl. No. 5) and Clause no. 6.1 (Sl. No. x) based on NTPC Quality plan requirements. TDC Clause no. 2.1 (Sl. No. 4) – Hardness value in line with JIS G3141 included as the same is not specified in IS 513 standards. Tolerance on thickness (Clause no. 3.2) updated from plus 0.00 mm to minus 0.00 mm for better clarity. TDC clause no. 6.1 (xi) – Surface finish included.

Issued By Quality Assurance

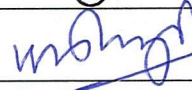
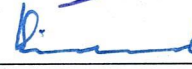
	Technical Delivery Condition (TDC) for Cold rolled carbon sheet coils with standard tolerance.	Doc Ref:	TDC:RTA:410
		Rev .No.	00
		Date:	05.02.2025
		Page No	1 of 4

**TECHNICAL DELIVERY CONDITIONS FOR
COLD ROLLED CARBON SHEET COILS
WITH STANDARD TOLERANCE**

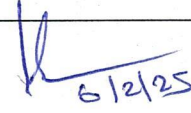
PREPARED BY:

DEPARTMENT	NAME & DESIGNATION S/Shri	SIGNATURE
QA	Ranjith K / S.M	

REVIEWED BY:

DEPARTMENT	NAME & DESIGNATION S/Shri	SIGNATURE
ENGG (APH)	V. PRADEEP KUMAR E6	 05/02/2025
MATERIAL PLANNING	Shyam Sundar VP/AGM	 05/02/2025
QC (PROCUREMENT)	VIVEKANANDA YELU	 06/02/2025
QUALITY ASSURANCE	D. Aravindhan / DGM	 06/02/2025

APPROVED AND ISSUED BY:

DEPARTMENT	NAME & DESIGNATION S/Shri	SIGNATURE
QUALITY & BE	K. SAKETHARAMAN /AGM	 6/2/25

	Technical Delivery Condition (TDC) for Cold rolled carbon sheet coils with standard tolerance.	Doc Ref:	TDC:RTA:410
		Rev. No.	00
		Date:	05.02.2025
		Page No	2 of 4

1.0 SCOPE

- 1.1 This TDC specifies the requirements for cold rolled carbon sheet coils (CRCA) of deep drawing quality to specification IS 513 GR-CR3 / JIS G 3141 SPCE-SD with standard tolerance. Steel shall be in fully killed condition.

2.0 CHEMICAL & MECHANICAL PROPERTIES

2.1 IS 513

1. Chemistry and Bend test shall be as per IS 513.
2. Erichsen cupping value shall be as per Figure 1 of IS 513.
3. Tensile, Yield and Elongation as per IS 513
4. Hardness shall be 57 HRB Max as per JIS G3141

2.2 JIS G3141

1. Chemistry shall be as per material specification (JIS G 3141)
2. Hardness shall be 57 HRB MAX
3. Bendability shall be as per material specification (JIS G 3141)
4. Erichsen cupping test shall be conducted and the value shall be as per Figure 1 of IS 513.

3.0 SUPPLY CONDITION

- 3.1 The coils shall be free from slit edges, visual scales and rust etc.

- 3.2 **The tolerance for thickness shall be as below:**

Specified width (in mm)	Thickness tolerances for specified thicknesses (in mm)					
	≤ 0.4	> 0.4 to ≤ 0.6	> 0.6 to ≤ 0.8	> 0.8 to ≤ 1.0	> 1.0 to ≤ 1.2	> 1.2 to ≤ 1.5
≥ 125 to < 600	-	±0.03	± 0.035	± 0.035	±0.04	±0.04
≥ 600 to ≤ 1200	±0.03	±0.04	±0.05	±0.06	±0.07	±0.09
> 1200 to ≤ 1500	±0.05	±0.05	±0.05	±0.07	±0.08	±0.10

- 3.3 **The tolerance for width shall be as below:**

Specified width (in mm)	Tolerance (in mm)
≤ 1200	+3 / 0
> 1200, ≤ 1500	+5 / 0

	Technical Delivery Condition (TDC) for Cold rolled carbon sheet coils with standard tolerance.	Doc Ref:	TDC:RTA:410
		Rev. No.	00
		Date:	05.02.2025
		Page No	3 of 4

- 3.4 The camber, out of flatness, bend shall be permitted only to the extent specified in the applicable standard.
- 3.5 The ID of the coil shall be 500 mm $\pm$ 20 mm, OD of the coil shall be 1400 mm (max) and coil weight 5 to 10 MT.
- 3.6 **Surface condition**
- 3.6.1 Cold rolled with matt finish with an oil coat to protect rusting. When ordered as per the Japanese standard, it shall be SPCE-SD that is, skin rolled-dull finished by roll whose surface is made rough mechanically or chemically.

4.0 PACKING

- 4.1 Before packing, the coils shall be given a sufficient coat of rust preventive fluid on the outer part to prevent rusting.
- 4.2 Three binding strips through eye of the coil at equal spacing shall tightly be secured.
- 4.3 Polythene sheet (thickness more than 20 microns) shall be wrapped over the coil. Subsequently coil shall be wrapped with Hessian cloth.
- 4.4 ID rings shall be provided at both the sides of the coil to protect the coil edges.
- 4.5 Entire circumference of the coil shall be covered with GI sheet / painted sheet. Subsequently, both the faces shall be protected with metal sheets i.e full coil is to be covered.
- 4.6 Three cross strapping shall be tightly secured through the ID of the coil at equal spacing.
- 4.7 Two more strapping along the periphery shall be provided ensuring tight strapping. The outer label containing details as in 5.1 shall be pasted on the packed OD of the coil.
- 4.8 A metal label containing the detail as in 5.1 shall be secured at once of the outer cross strapping.

5.0 IDENTIFICATION

- 5.1 The following details shall be ensured in outer label pasted on the ID of the coil.
- Vendors Name
 - Purchase Order Number
 - BHEL material code
 - Coil Number
 - Specification & Grade
 - Net Weight
- 5.2 Two more labels containing all the details as in 5.1, shall be pasted, one on the eye and another on the outer surface of the packed coil.
- 5.3 Band of Orange paint or colour marking to be provided in the inner eye of the packing for identification of coils supplied as per this TDC.

 BHEL Ranipet	Technical Delivery Condition (TDC) for Cold rolled carbon sheet coils with standard tolerance.	Doc Ref:	TDC:RTA:410
		Rev. No.	00
		Date:	05.02.2025
		Page No	4 of 4

6.0 TEST CERTIFICATE

6.1 The TC shall be in English and containing the following details

- i. Purchase Order Number
- ii. Specification and Grade
- iii. Coil Number
- iv. Nominal thickness and width
- v. Chemical composition.
- vi. Bend test result
- vii. Max. camber
- viii. Gross and net weight
- ix. Hardness and Erichsen cupping values
- x. Tensile, Yield and elongation
- xi. Surface finish

6.2 BHEL reserves the right to carry out tests and reject the item wherever non-conforming to the requirement of Purchase Order and Technical Delivery Condition.

RECORD OF REVISIONS

Rev No	Date	Revision details
00	05.02.2025	New TDC prepared based on TDC No. RTA:408, feedback from Material planning, further confirmation from engineering and discussions. The TDC is for cold rolled carbon sheet coils with standard tolerance in line with ISO 16162. The tolerance requirement for width as per ISO 16162 and engineering feedback included. The thickness tolerance included as per IS 16162 for width greater than or equal to 600 mm and as per EN 10140 for width less than 600 mm. The coil type is clarified as CRCA and condition of steel shall be fully killed in TDC clause no. 1.0. Colour coding requirement included based on feedback from APH Engineering/Stores/Production shop/MPLG

Issued By Quality Assurance

	Technical Delivery Condition(TDC) For Cold Rolled Low Carbon Steel Flat Product for Cold Forming (Collecting Electrode Coils)	Doc Ref.	TDC:RTE:257
		Rev. No.	04
		Date	09.11.2020
		Page No	1 of 3

1.0 SCOPE

This TDC specifies the requirements for the supply of cold steel sheet coils for collecting Electrode.

2.0 MATERIAL SPECIFICATION

2.1 The applicable specification are as follows;

2.1.1 Carbon steel:

- JIS G 3141 SPCD-SD
- IS: 513 CR-3 [Gr.DD] (Killed, matt finish & best surface)]

2.1.2 Corrosion Resistant Steel:

- EN 10130-DC 03 (1.0347)-B-m
- COR-TEN A or equivalent

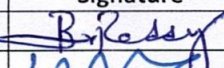
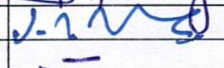
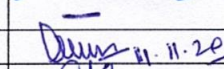
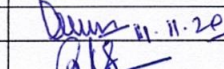
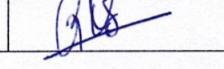
3.0 ADDITIONAL REQUIREMENTS

- Tolerance on thickness: ± 0.05 mm
- Tolerance on width + 3.0 mm, -0.0 mm
- Coil weight shall be restricted between between 12-20 MT for higher width collecting electrodes. Weight of coils for lower width collecting electrodes shall be restricted within 5MT.
- ID of the coil shall be restricted to 500-610mm
- The camber in the coil shall be maximum of 6 mm for any continuous length of 15 M.
- Supply condition of edges in Trimmed only(Coil shall be free from slit edges,scales,rust,etc)

4.0 CHEMICAL AND MECHANICAL PROPERTIES

4.1 Carbon steel:

- The chemistry & Mechanical properties including hardness for the carbon steel coils shall be as per respective Specification.
- Carbon steel coils of IS 513 Gr. DD-in addition to mechanical testing cupping test has to be conducted and acceptance norm shall be as per IS 513 Gr. DD

Prepared by	Reviewed by	Signature	Approved by
 Abdul Ghani Sr Engineer/QA	Engineering(AQCS) [B. V. Reddy]		 Arunachalam R DGM/QA
	Material Planning [Valluvan T.A.]		
	Purchase [Gowthaman A]		
	Quality Control(Proc) [Kesavan R]		
	Quality Assurance [Renjith K]		

Issued By Quality Assurance

 Ranipet	Technical Delivery Condition(TDC) For Cold Rolled Low Carbon Steel Flat Product for Cold Forming (Collecting Electrode Coils)	Doc Ref.	TDC:RTE:257
		Rev. No.	04
		Date	09.11.2020
		Page No	2 of 3

4.2 CORROSION RESISTANT STEEL:

4.2.1 The chemistry and mechanical properties shall be as follows:

a) Chemical Composition:

-	C	SI	Mn	P	S	Cr	Cu	Ni
MIN	-	0.25	0.20	0.07	-	0.30	0.25	-
MAX	0.12	0.75	0.50	0.15	0.035	1.25	0.55	0.65

b) Mechanical Properties:

- Yield Point: 310 MPA (min),
- Tensile Strength: 445 MPA (min)
- Minimum % Elongation ($L_0 = 5,65 \sqrt{S_0}$)=20

5.0 PACKING:

- 5.1 Before packing, the coils shall be given a sufficient coat of rust preventive fluid on both sides (top & bottom).
- 5.2 Three binding strips through eye of the coil at equal spacing shall tightly be secured.
- 5.3 Polythene Sheet (thickness > 20 microns) shall be wrapped over the coil.
- 5.4 Subsequently coil shall be wrapped with polythene bonded Hessian cloth.
- 5.5 ID rings shall be provided at both the sides of the coil to protect the coil edges.
- 5.6 Entire Circumference of the coil shall be covered with GI sheet/painted sheet.
Subsequently both the faces shall be protected with metal sheets ie., full coil is to be covered with GI sheet/painted sheet.
- 5.7 Three cross strapping shall be tightly secured through the ID of the coil at equal spacing.
- 5.8 Two more strapping shall along the periphery shall be provided ensuring tight strapping.
The outer label shall be pasted on the packed OD of the coil.
- 5.9 A metal label containing the details as mentioned in clause on. 5.10 shall be secured at one of the outer cross strapping.

Issued By Quality Assurance

 Ranipet	Technical Delivery Condition(TDC) For Cold Rolled Low Carbon Steel Flat Product for Cold Forming (Collecting Electrode Coils)	Doc Ref.	TDC:RTE:257
		Rev. No.	04
		Date	09.11.2020
		Page No	3 of 3

5.10 Label containing following details shall be pasted on the ID and OD of the coil.

- Vendors Name
- Purchase Order No.
- Coil No.
- Specification and grade
- Gross Weight
- Net Weight.

6.0 TEST CERTIFICATE

Detailed correlated test certificates in English, to be submitted along with the supply, for the tests conducted as required in the respective specification and as mentioned in this TDC.

- 7.0 BHEL reserves the right to carry out incoming materials cross inspection checks on receipt of coils at BHEL Stores and reject the same, if found, not conforming to the requirement of PO and TDC.

RECORD OF REVISIONS

REV NO	DATE	REVISION DETAILS
00	25.11.1995	TDC: RTE: 024, TDC: RTE: 025, TDC: RTE:062,TDC:RTE:070 AND TDC:RTE:071, were reviewed and merged together.
01	15.05.2002	Totally reviewed and re-issued.
02	06.06.2007	Modified for better clarity.
03	21.03.2013	Clause no. 3.3-Coil weight changed to 12 to 20 MT instead of 8-10 MT considering the new roll forming machine installed at R1 Bay.
04	05.11.2020	Amendment A1 dated 18.07.2017 merged into the TDC. Clause no 3.6 added for requirement for supply condition of edges as per Material Palnning mail dated 13 October 2020.

Issued By Quality Assurance