

1. Enquiry items along with quantities:

It. no	Size & Item description	Technical requirement	No. of plates	Qty in MT
1	150 mm Tk X 2000 mm W X 3600 mm LG	Normalized Carbon steel plates as per latest revision IS 2062 grade E 300 – BR (with impact test) & additional requirement as per sl.no. 2 below.	06	50.87
2	150 mm Tk X 2500 mm W X 5000 mm LG		26	382.69
3	140 mm Tk X 2000 mm W X 5000 mm LG		06	65.94
4	130 mm Tk X 2000 mm W X 2600 mm LG		04	21.23
5	120 mm Tk X 2000 mm W X 4500 mm LG		11	93.26
6	120 mm Tk X 2200 mm W X 4000 mm LG		04	33.16
7	110 mm Tk X 3000 mm W X 5400 mm LG		06	83.93
8	110 mm Tk X 2500 mm W X 5500 mm LG		08	94.98
9	100 mm Tk X 2000 mm W X 4000 mm LG		29	182.12
10	90 mm Tk X 2500 mm W X 5000 mm LG		01	8.83
Total			101	1017.01

Above quantities are subject to variation per lot, per item and on overall basis: +10% / -0%.

2. Item wise additional mandatory requirements:

Requirements	Standard	Applicable for
Condition	Normalized	All items
Thickness & size	As per items in table at sl.no. 1 above.	All items
Dimensions and tolerances	DIN EN 10029	All items
Charpy V – notch impact test on longitudinal specimen	- DIN EN 10025 – 1 27 J (minimum) for all thicknesses.-	All items
Ultrasonic testing	DIN EN 10160 (acceptance level is class – S2)	All items
Bend test (longitudinal direction)	IS1599	Items 5 (120 mm tk) & 6 (120 mm tk)
Through thickness test	DIN EN 10164 (Quality class Z25)	Items 1 (150 mm tk), 2 (150 mm tk), 3 (140 mm tk), 5 (120 mm tk) & 7 (110 mm tk)
Inspection documents as per results of tests for: - Chemical analysis - Mechanical properties - Heat Treatment - NDT - Impact testing (longitudinal) - Through thickness test - Bend test	As per DIN EN 10204 type 3.2 or relevant standards as applicable.	All items

ABOVE TECHNICAL REQUIREMENTS OF EACH ENQUIRY ITEM ARE TO BE NECESSARILY ACCEPTED BY THE BIDDERS FOR THEIR OFFERS TO BE CONSIDERED TECHNICALLY ACCEPTABLE, FAILING WHICH OFFERS SHALL BE REJECTED.

3. Pre-qualification criteria:

The bids are invited from Indian manufacturer (mill) or their authorized representative for supply of thick steel plates as per technical specification above. Following shall be pre-qualification criteria

S. No.	Description of pre-qualification requirement	Vendor Response	
		Complied/ Not complied	Supporting Documents required to accept compliance
1	Manufacturer (mill) of steel plate / their authorized representative.	YES / NO	Certificate of being manufacturer (for manufacturer) (For mills not registered with BHEL / authorization letter on mill's letter head (for authorized representatives) Above letter shall contain and confirm supplies to be as per technical specification called in the tender enquiry along with name & address of Indian OeM / mill from which supplies are intended.
2	Company shall be certified with ISO 9001 or equivalent. In case of authorized representative, Valid ISO certificate of manufacturer is required.	YES / NO	Valid certificate to be submitted.
3	Vendor to furnish a list of their supplies mentioning thicknesses & sizes. To qualify for supplying a specific thickness, supplier should have supplied at least plate thicknesses not less than thicknesses mentioned below. Any thickness higher than mentioned shall be acceptable:	YES / NO	A list of past supplies made by the vendor. Supporting document like an unpriced PO / delivery challan / material TC (not generic) / PO number (if already supplied to BHEL) should also be furnished. For representatives / traders, past supply list from authorized mill will be furnished (for the mill for which authorization certificate is furnished by the stockiest / dealer)
4	Offer from Chinese vendors shall not be considered. Plate sourced from China shall not be acceptable.	YES / NO	Supplier confirmation required.
5	Vendor should furnish any 3 years' audited balance sheet of last 4 financial years. FY ending 2019 – 20.	YES / NO	Audited profit and loss statement. Not required if valid document is already furnished / available.

ALL THE ABOVE POINT WISE PRE-QUALIFICATION REQUIREMENT ARE TO BE NECESSARILY ACCEPTED BY THE BIDDERS FOR THEIR OFFERS TO BE CONSIDERED FAILING WHICH OFFERS SHALL BE REJECTED.

BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
MATERIAL MANAGEMENT – STEEL DIVISION

For this Procurement, Government of India Public Procurement (Preference to Make in India), Order 2017 with its amendments and subsequent Orders issued by the respective nodal ministries shall be applicable even if issued after issue of this NIT but before finalization of contract/PO/WO against this NIT.

*As per the Provisions of this order, please submit **a self-certification complying with the conditions below on company letterhead duly signed by competent authority.***

I, hereby declare on behalf of M/s. that we are participating in the Enquiry No. floated by BHEL, Bhopal (MP), India and shall comply with following:

1. Public Procurement (Preference to Make in India), Order 2017 *with its amendments* and subsequent Orders issued by the respective nodal ministries shall be applicable even if issued after issue of this NIT but before finalization of contract/PO/WO against this NIT.
2. As per the Provisions of this order, **only “Class-I Local Suppliers”** are eligible to bid for the tender.
 - (a) A supplier will be treated as **“Class-I Local Suppliers”**, if the items quoted by bidder have local content equal to or more than 50%.
 - (b) **‘Local Content’** means the amount of value added in India, which shall be total value of item quoted (excluding net domestic indirect taxes) minus the value of imported content in the item (including all custom duties) as a proportion of the total value, **in percent**.
3. I hereby declare that our firm qualifies as **“Class-I Local Suppliers”**.
 - a. **The Local Content in the items quoted under this Enquiry is Percent**
 - b. Details of location(s) in India where this value addition shall be done, is/are as follows:
 - (a)
 - (b)
 - (c)

(.....)

For M/s.

(Seal & Sign)