

1. Enquiry items along with quantities:

It. no	Size & Item description	Technical requirement	No. of plates	Qty in MT
1	56 mm Tk X 2500 mm W X 6300 mm LG	Normalized Carbon steel plates as per ASTM A 516 Gr. 70 with additional & mandatory technical requirements as per sl.no. 2 below.	9	62.316
2	45 mm Tk X 2500 mm W X 6300 mm LG		6	33.384
TOTAL			15	95.700

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

2. Mandatory technical requirements:

Requirements	Standard
Condition	Normalized
Thickness & size	As per sl.no.1 above
Dimensions and tolerances	ASTM A 20 / A 20M
Charpy V – notch impact test	S5 OF SA-516 Gr 70
Vacuum treated	S1 OF SA-516 Gr 70
Ultrasonic testing	ASTM A 577 / 578 (acceptance level - B)
Bend test	SA-370
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 SA 516 Gr 70 / SA 20, as applicable.

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	Bidder or its OEM should have regularly manufactured and supplied same or similar category products to any Central / state govt. organization // PSU / public listed company for 2 (two) financial years before the bid opening date.	YES / NO	Copies of relevant contracts to be submitted along with bid in support of having supplied come quantity during each financial years.
5	Bidder or its OEM should have supplied the same or similar category products for 20% of bid quantity = 19 MT in at least one of the last 3 financial years.	YES / NO	Copies of relevant contracts (providing supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant financial year.

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.