



**REQUIREMENT OF CHROME MOLYBDENUM STEEL PLATE**

The Heavy Electricals Equipment Plant (HEEP) located in Haridwar, India is one of the major manufacturing plants of Bharat Heavy Electricals Ltd. The core business of HEEP includes design and manufacture of large steam and gas turbines, turbo generators, Defense Items and so on.

Details of items as below:

SI. NO.	MAT CODE	ITEM DISCREPTION	QTY (KG)	Delivery (Days)
1	DFPW10500308	CHROME MOLYBDENUM STEEL PLATE N.STD: UNI 7845 SIZE: T=18 MM GRADE:25CRMO4/ 1.7218 GRADE PLATES AS PER STANDARD UNI 7845 / EN10083-3	1300	60
2	DFPW10500316	CHROME MOLYBDENUM STEEL PLATE N.STD: UNI 7845 SIZE: T=25 MM GRADE: 25CRMO4/1.7218 GRADE PLATES AS PER STANDARD UNI 7845 / EN10083-3	2600	60
3	DFPW10500324	CHROME MOLYBDENUM STEEL PLATE N.STD: UNI 7845 SIZE: T=32 MM GRADE: GR: 25CRMO4/1.7218 GRADE PLATES AS PER STANDARD UNI 7845 / EN10083-3	1300	60
4	DFPW10500332	CHROME MOLYBDENUM STEEL PLATE N.STD: UNI 7845 SIZE: T=40 MM GRADE: GR:25CRMO4/1.7218 GRADE PLATES AS PER STANDARD UNI 7845 / EN10083-3	2600	60
5	DFPW10500340	CHROME MOLYBDENUM STEEL PLATE N.STD: UNI 7845 SIZE: T=50 MM GRADE: GR:25CRMO4/1.7218 GRADE PLATES AS PER STANDARD UNI 7845 / EN10083-3	1300	60
6	DFPW10500359	CHROME MOLYBDENUM STEEL PLATE N.STD: UNI 7845 SIZE: T=60 MM GRADE: GR: 25CRMO4/1.7218 GRADE PLATES AS PER STANDARD UNI 7845 / EN10083-3	1300	60
7	DFPW10500480	CHROME MOLYBDENUM STEEL PLATE N.STD: UNI 7845 SIZE: T=12MM GRADE: 25CRMO4/1.7218 GRADE PLATES AS PER STANDARD UNI 7845 / EN10083-3	1300	60

1. ALL VENDORS TO PROVIDE POINT WISE REPLY/CONFIRMATION ALONG WITH RELEVANT SUPPORTING DOCUMENTS TO EACH AND EVERY POINT OF PRE-QUALIFICATION REQUIREMENT/PQR FOR ALL ENQUIRY ITEMS. NONCOMPLIANCE OF THESE MAY LEAD TO REJECTION OF OFFER AS THESE ARE ESSENTIAL CONDITION FOR PARTICIPATING IN TENDER ENQUIRY

2. KINDLY UPLOAD/ATTACH THE SPECIFICATION DETAILS/ CATALOGUE OF OFFERED ITEMS.
3. KINDLY ARRANGE TO **SUBMIT TECHNO-COMMERCIAL CHECKLIST** ALONG WITH YOUR OFFER.
4. VENDOR TO CONFIRM TO PROVIDE MATERIAL TEST CERTIFICATES (CHEMICAL AND MECHANICAL PROPERTIES INCLUDING HARDNESS & HEAT TREATMENT) AS PER ENQUIRY SPECIFICATION UNI 7845 ALONG WITH THE MATERIALS.
5. VENDOR TO CONFIRM TO PROVIDE CO-RELATION OF DOCUMENTS WITH PO AND ITEM QUANTITY.
6. VENDOR TO CONFIRM TO PROVIDE CERTIFICATE OF CONFORMANCE ALONG WITH MATERIAL DISPATCH.
7. VENDOR TO CONFIRM TO PROVIDE IDENTIFICATION OF ALL ITEMS AND THEIR REPORT ACCORDINGLY.
8. EARLY DELIVER ACCEPTABLE.
9. QUANTITY VARIATION OF +/-5% IS ACCEPTABLE.

**10. BIDDER TO SUBMIT MAKE IN INDIA SELF CERTIFICATION.**

**QUALIFYING CONDITIONS for 25CrMo4/1.7218 Plates.**

Sl.	PQR Requirement	Action	Vendor Response (Yes / No / Enclosed)
1.	Who can either manufacture or supply <b>25CrMo4/1.7218</b> grade plates as per standard UNI 7845 / EN10083-3.	Vendor to specify	
2.	Vendor can provide Material Test Certificate (MTC) from NABL accredited Labs/ Government approved Labs /OEM Labs.	Vendor to confirm	

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

**NOTE: Vendor to input parameters based on the specification of the quoted item.**

SN.	PARAMETERS	VALUES	SIZE *(LENGTH X WIDTH X THICKNESS)	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	MATERIAL CODES	DFPW10500308	2000x1800x18	MM	To confirm →	-
		DFPW10500316	2000x1800x25	MM	To confirm →	
		DFPW10500324	2000x1000x32	MM	To confirm →	
		DFPW10500332	2300x1000x40	MM	To confirm →	
		DFPW10500340	2000x1800x50	MM	To confirm →	
		DFPW10500359	2700x1000x60	MM	To confirm →	
		DFPW10500480	2000x1800x12	MM	To confirm →	
2	STANDARD	UNI 7845 / EN10083-3	-	-	To confirm →	
3	GRADE/MATERIAL	25CRMO4/1.7218	-	-	To confirm →	
4	Condition	Quenched and Tempered	-	-	To confirm →	
5	SHAPE	PLATE	-	-	To confirm →	
6	CERTIFICATION	MATERIAL TEST CERTIFICATE (MTC) from NABL accredited/ Govt. approved Lab or OEM certified Labs. MTC include Chemical composition, Mechanical Properties (UTS, Proof Stress, Elongation, Impact Strength, Hardness)	-	Y	confirm to supply →	
7	VENDOR REMARKS (Deviation if any)					

SIZE \*- Length and Width may vary depending upon the weight required. However minimum dimensions (Length and Width) shall be as mentioned in the above column.

## TECHNO-COMMERCIAL CHECKLIST

SL. NO.	TERMS & CONDITION	VENDOR CONFIRMATION /REMARKS / REPLY
1	BIDDER NAME	
2	GEM BID NO	
3	ALL VENDORS TO PROVIDE POINT WISE REPLY/CONFIRMATION ALONG WITH RELEVANT SUPPORTING DOCUMENTS TO EACH AND EVERY POINT OF PRE-QUALIFICATION REQUIREMENT/PQR FOR ALL ENQUIRY ITEMS. NONCOMPLIANCE OF THESE MAY LEAD TO REJECTION OF OFFER AS THESE ARE ESSENTIAL CONDITION FOR PARTICIPATING IN TENDER ENQUIRY	
4	KINDLY ARRANGE TO SUBMIT DULY FILLED SPECIFICATION CHECK LIST ALONG WITH YOUR OFFER.	
5	VENDOR TO CONFIRM TO PROVIDE MATERIAL TEST CERTIFICATES (CHEMICAL AND MECHANICAL PROPERTIES INCLUDING HARDNESS & HEAT TREATMENT) AS PER ENQUIRY SPECIFICATION UNI 7845 ALONG WITH THE MATERIALS.	
6	VENDOR TO CONFIRM TO PROVIDE CO-RELATION OF DOCUMENTS WITH PO AND ITEM QUANTITY.	
7	VENDOR TO CONFIRM TO PROVIDE CERTIFICATE OF CONFORMANCE ALONG WITH MATERIAL DISPATCH.	
8	VENDOR TO CONFIRM TO PROVIDE IDENTIFICATION OF ALL ITEMS AND THEIR REPORT ACCORDINGLY.	
9	EARLY DELIVER ACCEPATBLE.	
10	QUANTITY VARIATION OF +/-5% IS ACCEPTABLE.	
11	<b>BIDDER TO SUBMIT MAKE IN INDIA SELF CERTIFICATION.</b>	
12	ARE YOU REGISTERED UNDER MSMED ACT-2006 AS SMALL OR MICRO (UPLOAD UAM/UDYAM, WITH CA CERTIFACATE	
13	KINDLY UPLOAD/ATTACH THE SPECIFICATION DETAILS/ CATALOGUE OF OFFERED ITEMS.	
14	KINDLY ARRANGE TO SUBMIT MAKE IN INDIA SELF CERTIFICATION	
15	<p><b>ACTION AGAINST BIDDERS / VENDOR / SUPPLIER / CONTRACTOR IN CASE OF DEFAULT:</b>            IN ORDER TO PROTECT THE COMMERCIAL INTERESTS OF BHEL, BHEL SHALL TAKE ACTION AGAINST SUPPLIES / CONTRACTORS BY WAY OF SUSPENSION OF BUSINESS DEALINGS, WHO EITHER FAIL TO PERFORM OR ARE IN DEFAULT WITHOUT ANY REASONABLE CAUSE, CAUSE LOSS OF BUSINESS/ MONEY/ REPUTATION, INDULGE IN MALPRACTICES, CHEATING, BRIBERY, FRAUD OR ANY OTHER MISCONDUCT OR FORMATION OF CARTELS SO AS TO INFLUENCE THE BIDDING PROCESS OR INFLUENCE THE PRICE ETC.            SUSPENSION OF BUSINESS DEALINGS COULD BE IN THE FORM OF "HOLD" OR "BANNING" A SUPPLIER/ CONTRACTOR OR A BIDDER AND SHALL BE AS PER "GUIDELINES FOR SUSPENSION OF BUSINESS DEALINGS WITH SUPPLIERS/ CONTRACTORS" AVAILABLE AT BHEL'S WEBSITE "<a href="https://www.bhel.com/guidelines-suspension-business-dealings-supplierscontractors">https://www.bhel.com/guidelines-suspension-business-dealings-supplierscontractors</a>"</p>	
16	<p><b>RISK PURCHASE:</b> IN CASE OF ABNORMAL DELAYS (BEYOND THE MAXIMUM LATE DELIVERY PERIOD AS PER LD CLAUSE) IN SUPPLIES / DEFECTIVE SUPPLIES OR NONFULFILLMENT OF ANY OTHER TERMS AND CONDITIONS GIVEN IN PURCHASE ORDER, BHEL MAY CANCEL THE PURCHASE ORDER IN FULL OR PART THEREOF, AND MAY ALSO MAKE THE PURCHASE OF SUCH MATERIAL FROM ELSEWHERE / ALTERNATIVE SOURCE AT THE RISK AND COST OF THE SUPPLIER. BHEL WILL TAKE ALL REASONABLE STEPS TO GET THE MATERIAL FROM ALTERNATE SOURCE AT OPTIMUM COST. IF BIDDER DOES NOT AGREE TO THE ABOVE RISK PURCHASE CLAUSE, BHEL RESERVES THE RIGHT TO REJECT THE OFFER. IN CASE FOR COMPELLING REASONS BHEL ACCEPTS THE OFFER WITHOUT ACCEPTANCE OF THIS CLAUSE BY THE BIDDER AND IN THE EVENTUALITY OF RISK PURCHASE, APPROPRIATE ACTION WILL BE TAKEN AS PER BHEL EXTANT RULES. THIS WILL BE WITHOUT PREJUDICE TO ANY OTHER RIGHT OF BHEL UNDER THE CONTRACT OR UNDER GENERAL LAW.</p>	

1. KINDLY MENTION THE GEM TENDER NO IN THE EMD NARRATION/REMARKS, WHILE SUBMITTED THE EMD THROUGH RTGS.
2. VENDOR WITH REGISTRATION CODE M70039, M70089, M72167, M72895, M82030 & S91021 REGISTERED WITH BHEL-HEEP, HARIDWAR IN PMD (PRODUCT MATERIAL DIRECTORY) SLO03 ARE EXEMPTED FROM SUBMISSION OF EMD.
3. BIDDERS CAN ALSO SUBMIT THE EMD WITH PAYMENT ONLINE THROUGH RTGS / INTERNET BANKING IN BENEFICIARY NAME BHEL HEEP HARIDWAR ACCOUNT NO. 1 0 6 6 7 9 9 5 4 5 8 IFSC CODE SBIN0000586 BANK NAME STATE BANK OF INDIA BRANCH ADDRESS SECTOR-5 RANIPUR HARIDWAR BIDDER TO INDICATE BID NUMBER AND NAME OF BIDDING ENTITY IN THE TRANSACTION DETAILS FIELD AT THE TIME OF ONLINE TRANSFER. BIDDER HAS TO UPLOAD SCANNED COPY / PROOF OF THE ONLINE PAYMENT TRANSFER ALONG WITH BID.
4. MSE/MII: THE SUPPLIER NEEDS TO SUBMIT/UPDATE MSE/MII CREDENTIALS ON GEM PORTAL DURING PROFILE UPDATION/ OFFER SUBMISSION STAGE. THE MSE DATA SUBMITTED IS CROSS VERIFIED BY GEM WITH GOVT. OF INDIA UDYAM/NSIC DATABASE THROUGH API INTEGRATION ON REAL TIME BASIS AND FOR MII, A SELF DECLARATION IS BEING GIVEN AND AUTHENTICATED BY AADHAR OTP. IF THE SELLER FAILS TO CLAIM MSE/MII PROVISION ON GEM PORTAL AT PROFILE UPDATION/BID SUBMISSION STAGE, THE SAID SELLER WILL BECOME INELIGIBLE FOR GETTING THE MSE/MII BENEFITS FOR THAT BID AUTOMATICALLY. THE VENDOR CAN ALWAYS CONTACT THE GEM HELPDESK, IN CASE OF ANY ISSUES.
5. BIDDER TO SUBMIT MAKE IN INDIA SELF CERTIFICATION.
6. THE PRICE QUOTE BY BIDDER SHOULD BE INCLUSIVE OF GST & SHOULD BE ON BHEL HEEP HARIDWAR STORES BASIS.
7. **RISK PURCHASE:** IN CASE OF ABNORMAL DELAYS (BEYOND THE MAXIMUM LATE DELIVERY PERIOD AS PER LD CLAUSE) IN SUPPLIES / DEFECTIVE SUPPLIES OR NONFULFILLMENT OF ANY OTHER TERMS AND CONDITIONS GIVEN IN PURCHASE ORDER, BHEL MAY CANCEL THE PURCHASE ORDER IN FULL OR PART THEREOF, AND MAY ALSO MAKE THE PURCHASE OF SUCH MATERIAL FROM ELSEWHERE / ALTERNATIVE SOURCE AT THE RISK AND COST OF THE SUPPLIER. BHEL WILL TAKE ALL REASONABLE STEPS TO GET THE MATERIAL FROM ALTERNATE SOURCE AT OPTIMUM COST. IF BIDDER DOES NOT AGREE TO THE ABOVE RISK PURCHASE CLAUSE, BHEL RESERVES THE RIGHT TO REJECT THE OFFER. IN CASE FOR COMPELLING REASONS BHEL ACCEPTS THE OFFER WITHOUT ACCEPTANCE OF THIS CLAUSE BY THE BIDDER AND IN THE EVENTUALITY OF RISK PURCHASE, APPROPRIATE ACTION WILL BE TAKEN AS PER BHEL EXTANT RULES. THIS WILL BE WITHOUT PREJUDICE TO ANY OTHER RIGHT OF BHEL UNDER THE CONTRACT OR UNDER GENERAL LAW.
8. **ACTION AGAINST BIDDERS / VENDOR / SUPPLIER / CONTRACTOR IN CASE OF DEFAULT:**  
IN ORDER TO PROTECT THE COMMERCIAL INTERESTS OF BHEL, BHEL SHALL TAKE ACTION AGAINST SUPPLIES / CONTRACTORS BY WAY OF SUSPENSION OF BUSINESS DEALINGS, WHO EITHER FAIL TO PERFORM OR ARE IN DEFAULT WITHOUT ANY REASONABLE CAUSE, CAUSE LOSS OF BUSINESS/ MONEY/ REPUTATION, INDULGE IN MALPRACTICES, CHEATING, BRIBERY, FRAUD OR ANY OTHER MISCONDUCT OR FORMATION OF CARTELS SO AS TO INFLUENCE THE BIDDING PROCESS OR INFLUENCE THE PRICE ETC.  
SUSPENSION OF BUSINESS DEALINGS COULD BE IN THE FORM OF "HOLD" OR "BANNING" A SUPPLIER/ CONTRACTOR OR A BIDDER AND SHALL BE AS PER "GUIDELINES FOR SUSPENSION OF BUSINESS DEALINGS WITH SUPPLIERS/ CONTRACTORS" AVAILABLE AT BHEL'S WEBSITE <https://www.bhel.com/guidelines-suspension-business-dealings-supplierscontractors>
9. BIDDER'S OFFER IS LIABLE TO BE REJECTED IF THEY DON'T UPLOAD ANY OF THE CERTIFICATES / DOCUMENTS SOUGHT IN THE BID DOCUMENT, ATC AND CORRIGENDUM IF ANY.
10. BIDDERS ARE ADVISED TO CHECK APPLICABLE GST ON THEIR OWN BEFORE QUOTING. BUYER WILL NOT TAKE ANY RESPONSIBILITY IN THIS REGARDS. GST REIMBURSEMENT WILL BE AS PER ACTUALS OR AS PER APPLICABLE RATES (WHICHEVER IS LOWER), SUBJECT TO THE MAXIMUM OF QUOTED GST %.
11. BIDDER SHALL SUBMIT THE FOLLOWING DOCUMENTS ALONG WITH THEIR BID FOR VENDOR CODE CREATION:

**A. COPY OF PAN CARD B. COPY OF GSTIN C. COPY OF MSE CERIFICATE**

12. DEDICATED /TOLL FREE TELEPHONE NO. FOR SERVICE SUPPORT: BIDDER/OEM MUST HAVE DEDICATED/TOLL FREE TELEPHONE NO. FOR SERVICE SUPPORT.
13. DATA SHEET OF THE PRODUCT(S) OFFERED IN THE BID, ARE TO BE UPLOADED ALONG WITH THE BID DOCUMENTS. BUYERS CAN MATCH AND VERIFY THE DATA SHEET WITH THE PRODUCT SPECIFICATIONS OFFERED. IN CASE OF ANY UNEXPLAINED MISMATCH OF TECHNICAL PARAMETERS, THE BID IS LIABLE FOR REJECTION.
14. SCOPE OF SUPPLY (BID PRICE TO INCLUDE ALL COST COMPONENTS): ONLY SUPPLY OF GOODS.
15. PRODUCTS SUPPLIED SHALL BE NONTOXIC AND HARMLESS TO HEALTH. IN THE CASE OF TOXIC MATERIALS, MATERIAL SAFETY DATA SHEET MAY BE FURNISHED ALONG WITH THE MATERIAL.
16. WHILE GENERATING INVOICE IN GEM PORTAL, THE SELLER MUST UPLOAD SCANNED COPY OF GST INVOICE AND THE SCREENSHOT OF GST PORTAL CONFIRMING PAYMENT OF GST.
- 17. PAYMENT TERMS SHALL BE AS PER FOLLOWINGS:**
  - a) **For Non-MSME bidders:** 100% payment along with taxes, freight & insurance will be made after receipt and acceptance of material and within 90 days from the date of invoice subject to submission of non-discrepant documents within 15 days of supply as per terms and conditions of Purchase Order. (MSME means Micro, Small & Medium Enterprises) (THIS IS IN SUPERSESSION OF 10 DAYS' TIME AS PROVIDED IN CLAUSE 12 OF GEM GTC).
  - b) **FOR MSE BIDDER:** For MSEs (covered under MSME Act) which are registered and periodically renewed with BHEL, the payment will be made within 45 days or as prescribed in the relevant act. Benefits of MSE (such as EMD Waiver, Tender fee exemption, Price preference, Payment preference etc.) will be given only to those MSE Vendors who are manufacturers of offered items against the NIT. No MSE benefits shall be provided to Agents / Stockists /Dealers / Traders etc. for the items offered but not manufactured by themselves.”
  - c) **FOR MEDIUM ENTERPRISES:** 100% payment along with taxes, freight & insurance will be made after receipt and acceptance of material and within 60 days from the date of invoice subject to submission of non-discrepant documents within 15 days of supply as per terms and conditions of Purchase Order.
  - d) Please note that vendor to adhere to the payment terms as per above. No deviation in payment terms shall be accepted. Vendor to submit their offer accordingly. In case of deviation in payment terms, offer of the vendor may be rejected.