

कदम कदम मिलाना है ग्राहक सफल बनाना है

Marching Towards Business Excellence



ENQUIRY

TWO PART BID

E-TENDER

BPC 0007

भारत हेवी इलेक्ट्रिकल्स लिमिटेड, पिपलानी, भोपाल- ४६२०२२ (भारत)

सामग्री प्रबंधन विभाग

BHARAT HEAVY ELECTRICALS LIMITED, PIPLANI, BHOPAL-462022 (INDIA)

MATERIALS MANAGEMENT DIVISION

TIN NO- 235730000001ECC NO- AAACB4146PXM009MPCT NO- HEL/05/01/0001/S15/11/79

PHONE NO : 91-755-2500100FAX : 91-755-2500023www.bhel.com

ENQUIRY NOE5953064

ENQUIRY DATE15/12/25

ENQUIRY DUE DATE26/12/25

SUPP NAME AND ADDRESS		SUPP CODE	REV CD	REV NO	REV DATE	NO OF CATY2	NO OF CATY3	ENQ NO OF ITEMS	INDENT NO
		0	1	0	NA	13	26	13	121351156
		GUARANTEE CERTIFICATE		Y	SUPPLY CONDITION SUPPLIER'S IDENTIFICATION MARK SHOULD BE ON EACH JOB.				
		TEST CERTIFICATE		Y					
		INSTRUCTION BOOKLET		N					
		SAMPLE		N	TECHNICAL CONDITION AS PER DRG.				
		GATE PASS		Y					

NOTE: QUOTE PRICE BOTH IN FIGURES & WORDS.IN CASE OF MISMATCH PRICE IN WORDS WILL BE VALID,QUOTATIONS NOT BEARING ENQUIRY NO AND DUE DATE LIABLE TO BE REJECTED.

SL NO	MATERIAL CODE	DESC	UNIT	ITEM QTY	QTY VR%	LOT NO	LOT QTY	DEST	DELIVERY DATE
1	BP9094845172	BAR 38SQ X 9 MM, DRG. NO. 34301076007,REV.02. TO BE SUPPLIED IN PROPER PACKING.	NO	300.000	30	1	150.000	213	12/02/26
2	BP9094845180	TA9901AZ BAR 38SQ X18 MM, DRG. NO. 34301076007,REV.02. TO BE SUPPLIED IN PROPER PACKING.	NO	200.000	30	1	100.000	213	12/02/26
3	BP9094845199	BAR 38SQ X 22 MM, DRG. NO. 34301076007,REV. 02. TO BE SUPPLIED IN PROPER PACKING.	NO	130.000	30	1	60.000	213	12/02/26
4	BP9094845207	TA9901AZBAR 38SQ X 44 MM, DRG. NO. 34301076007,REV. 02.TO BE SUPPLIED IN PROPER PACKING.	NO	130.000	30	1	60.000	213	12/02/26
5	BP9094845215	TA9901AZ BAR 38SQ X 88 MM, DRG. NO. 34301076007,REV.02.TO BE SUPPLIED IN PROPER PACKING.	NO	130.000	30	1	60.000	213	12/02/26
6	BP9094845223	TA9901AZ BAR 38SQ X 132 MM, DRG. NO. 34301076007,REV. 02. TO BE SUPPLIED IN PROPER PACKING.	NO	300.000	30	1	150.000	213	12/02/26
7	BP9094845231	TA9901AZ BAR 38SQ X 176 MM, DRG. NO. 34301076007,REV02. TO BE SUPPLIED IN PROPER PACKING.	NO	200.000	30	1	100.000	213	12/02/26
8	BP9094845245	TA9901AZ BAR 38SQ X 220 MM, DRG. NO. 34301076007, REV 02.TO BE SUPPLIED IN PROPER PACKING	NO	300.000	30	1	150.000	213	12/02/26

NOTE:BHEL,BHOPAL'S Standard Terms & Conditions BP200102 (Latest Revision) form a part of this Enquiry. Bidders may obtain from us copies of these terms and conditions if not already available.

Note: During Bid Evaluation, No loading of price with regard to preferential payment of within 45 days will be made on vendore falling under MSMED ACT - OCT 06

Please submit your lowest quotation in sealed envelop essentially superscribed with ENQUIRY NO, DUE DATE AND PARTY'S NAME so as to reach at TENDER ROOM, GROUND FLOOR, ADM BUILDING, BHHEL, PIPLANI BHOPAL-462022 by 11.00 am of due date.	SPECIAL REMARK: Bid to be submitted through e-procurement. Refer eproc link on BHEL Bhopal B2B site.	
	NAME : SHRI MANENDRA SINGH	
1.This is only a request for Quotation & not an order. 2.Small Scale industries should indicate SSI Regn. No. in Quotation/invoice. 3.In case you are not making an offer against this Enquiry, we request you to post a regret letter. 4.Indian vendors to please indicate GSTIN on their quotation.	Documents Enclosed 1.Drawing. 3.Purchase specification. 2.Catalogue. 4.Quality Surveillance Plan.	DESG : DY.MANAGER 0755-2505880 manendra1@bhel.in
	SIGN & SEAL	

कदम कदम मिलाना है ग्राहक सफल बनाना है

Marching Towards Business Excellence



ENQUIRY
TWO PART BID

E-TENDER

BPC 0007

भारत हेवी इलेक्ट्रिकल्स लिमिटेड, पिपलानी, भोपाल- ४६२०२२ (भारत)
सामग्री प्रबंधन विभाग
BHARAT HEAVY ELECTRICALS LIMITED, PIPLANI, BHOPAL-462022 (INDIA)
MATERIALS MANAGEMENT DIVISION

TIN NO.- 23573000001	ECC NO.- AAACB4146PXM009	MPCT NO- HEL/05/01/0001/S15/11/79
PHONE NO : 91-755-2500100		FAX : 91-755-2500023
www.bhel.com		

ENQUIRY NO E5953064
ENQUIRY DATE 15/12/25
ENQUIRY DUE DATE 26/12/25

9	BP9094845253	TA9901AZ BAR 38SQ X 265 MM, DRG. NO. 34301076007, REV 02. TO BE SUPPLIED IN PROPER PACKING.	NO	200.000	30	1	100.000	213	12/02/26
						2	100.000	213	12/03/26
10	BP9094675579	TA 9901 AZ BAR DRG NO. 44303176005 REV. 06. TO BE SUPPLIED IN PROPER PACKING.	NO	100.000	30	1	50.000	213	12/02/26
						2	50.000	213	12/03/26
11	BP9094675447	TA 9901 AZ BAR (38TK X127X724)TO DRG NO. 34303176004 REV. 02. TO BE SUPPLIED IN PROPER PACKING.	NO	200.000	30	1	100.000	213	12/02/26
						2	100.000	213	12/03/26
12	BP9094677733	TA 9901 BAR (25TKX152X546) TO DRG NO. 34303176012 #01 REV00 (SPEC AA10119 REV00) TO BE SUPPLIED IN PROPER PACKING	NO	70.000	30	1	35.000	213	12/02/26
						2	35.000	213	12/03/26
13	BP9094677741	TA9901AZ BAR (12TKX100X546) TO DRG. NO. 34303176012 #02 REV00 (SPEC AA10119 REV 15. TO BE SUPPLIED IN PROPER PACKING.	NO	400.000	30	1	200.000	213	12/02/26
						2	200.000	213	12/03/26

REMARK AS PER NIC E TENDER

DRAWING	Y	PURCH SPEC	Y	CATALOGUE	N	Quality Surveillance	PL	Y	TWO PART BID	Y
----------------	----------	-------------------	----------	------------------	----------	-----------------------------	-----------	----------	---------------------	----------

NOTE:BHEL,BHOPAL'S Standard Terms & Conditions BP200102 (Latest Revision) form a part of this Enquiry. Bidders may obtain from us copies of these terms and conditions if not already available.

Note: During Bid Evaluation, No loading of price with regard to preferential payment of within 45 days will be made on vendore falling under MSMED ACT - OCT 06

DATE AND PARTY'S NAME so as to reach at TENDER ROOM, GROUND FLOOR, ADM BUILDING, BHEL, PIPLANI BHOPAL-462022 by 11.00 am of due date. 1.This is only a request for Quotation & not an order. 2.Small Scale industries should indicate SSI Regn. No. in Quotation/invoice. 3.In case you are not making an offer against this Enquiry, we request you to post a regret letter. 4.Indian vendors to please indicate GSTIN on their quotation.	SPECIAL REMARK: Bid to be submitted through e-procurement. Refer eproc link on BHEL Bhopal B2B site.	
	Documents Enclosed 1.Drawing. 3.Purchase specification. 2.Catalogue. 4.Quality Surveillance Plan.	NAME : SHRI MANENDRA SINGH DESG : DY.MANAGER 0755-2505880 manendra1@bhel.in SIGN & SEAL



MATERIAL MANAGEMENT - TRACTION MACHINES

HEAVY ELECTRICAL PLANT, BHOPAL

BHARAT HEAVY ELECTRICALS LIMITED

BHEL ENQUIRY NO. E5953064

DUE ON 26-12-2025

NIT TERMS & CONDITIONS:

SL. NO.	DESCRIPTION	DETAILS
1.	RATE CONTRACT TERMS	<p>We intend to enter into a Rate Contract (RC) for ordering up to 12 months from RC freeze date, i.e. RC is to be kept valid for ordering up to 12 months from RC freeze date. Purchase Ordering shall be done as per BHEL requirement against the finalised rate contract & within its validity. Dispatches to be made against our purchase order (computerized) only, which will be issued against this Rate Contract. BHEL reserves the right to cancel/ short close the Rate Contract for unordered qty at any point of time even before the expiry of RC validity without assigning any reason whatsoever it may be.</p>
2.	ITEM DESCRIPTION	<p>Item#1: BAR 38SQ X 9 MM, DRG. NO. 34301076007, REV.02. TO BE SUPPLIED IN PROPER PACKING.</p> <p>Item#2: TA9901AZ BAR 38SQ X18 MM, DRG. NO. 34301076007, REV.02. TO BE SUPPLIED IN PROPER PACKING.</p> <p>Item#3: BAR 38SQ X 22 MM, DRG. NO. 34301076007, REV. 02. TO BE SUPPLIED IN PROPER PACKING.</p> <p>Item#4: TA9901AZBAR 38SQ X 44 MM, DRG. NO. 34301076007, REV. 02.TO BE SUPPLIED IN PROPER PACKING.</p> <p>Item#5: TA9901AZ BAR 38SQ X 88 MM, DRG. NO. 34301076007, REV.02.TO BE SUPPLIED IN PROPER PACKING.</p> <p>Item#6: TA9901AZ BAR 38SQ X 132 MM, DRG. NO. 34301076007, REV. 02. TO BE SUPPLIED IN PROPER PACKING.</p> <p>Item#7: TA9901AZ BAR 38SQ X 176 MM, DRG. NO. 34301076007, REV02. TO BE SUPPLIED IN PROPER PACKING.</p> <p>Item#8: TA9901AZ BAR 38SQ X 220 MM, DRG. NO. 34301076007, REV 02.TO BE SUPPLIED IN PROPER PACKING.</p> <p>Item#9: TA9901AZ BAR 38SQ X 265 MM, DRG. NO. 34301076007, REV 02. TO BE SUPPLIED IN PROPER PACKING.</p> <p>Item#10: TA 9901 AZ BAR DRG NO. 44303176005 REV. 06. TO BE SUPPLIED IN PROPER PACKING.</p> <p>Item#11: TA 9901 AZ BAR (38TK X127X724) TO DRG NO. 34303176004 REV. 02. TO BE SUPPLIED IN PROPER PACKING.</p> <p>Item#12: TA 9901 BAR (25TKX152X546) TO DRG NO. 34303176012 #01 REV00 (SPEC AA10119 REV00) TO BE SUPPLIED IN PROPER PACKING</p> <p>Item#13: TA9901AZ BAR (12TKX100X546) TO DRG. NO. 34303176012 #02 REV00 (SPEC AA10119 REV 15. TO BE SUPPLIED IN PROPER PACKING.</p>



MATERIAL MANAGEMENT - TRACTION MACHINES
HEAVY ELECTRICAL PLANT, BHOPAL
BHARAT HEAVY ELECTRICALS LIMITED

BHEL ENQUIRY NO. E5953064
DUE ON 26-12-2025

3.	TECHNICAL CONDITION	As per attached Drgs, SPECS & PQR.
4.	QUANTITY	Item#1: 300 Nos Item#2: 200 Nos Item#3: 130 Nos Item#4: 130 Nos Item#5: 130 Nos Item#6: 300 Nos Item#7: 200 Nos Item#8: 300 Nos Item#9: 200 Nos Item#10: 100 Nos Item#11: 200 Nos Item#12: 70 Nos Item#13: 400 Nos
5.	QUANTITY VARIATION	± 30% for all items
6.	SPLITTING OF ORDER	Not Applicable
7.	DELIVERY SCHEDULE REQUIREMENT	For 1st lot of 50% of all items scheduled delivery date shall be within 60 days from the PO date & thereafter for each subsequent lot of 50% of all items, scheduled delivery date shall be within 30 days from the scheduled delivery date of the previous lot. Early delivery acceptable.
8.	DELIVERY TERMS	FOR Destination (BHEL Bhopal)
9.	DELIVERY INSTRUCTION	SUPPLIER'S IDENTIFICATION MARK SHOULD BE ON EACH JOB
10.	QAP	Applicable as attached
11.	INSPECTION CONDITION	BY BHEL AUTHORISED TPIA AT VENDORS WORK
12.	SAMPLE	As per attached Drgs, Specs. (As applicable)
13.	TEST CERTIFICATE	All Material TC to be supplied along with material as per drg, Spec. and TC should incorporate Spec.
14.	GUARANTEE / WARRANTY	As per BHEL GTC of ENQUIRY (BP200102B, Cl. No. 18)
15.	GUARANTEE/ WARRANTEE CERTIFICATE	GUARANTEE/ WARRANTEE Certificate to be supplied along with each lot of the material.



MATERIAL MANAGEMENT - TRACTION MACHINES
HEAVY ELECTRICAL PLANT, BHOPAL
BHARAT HEAVY ELECTRICALS LIMITED

BHEL ENQUIRY NO. E5953064

DUE ON 26-12-2025

16.	PAYMENT TERMS	As per attached BHEL GTC of ENQUIRY (BP200102B, Cl. No. 16) i.e. 100% payment in 90 days of receipt (45 days for Micro & Small and 60 days for Medium enterprises as registered in Udyam Certificate as per relevant MSME act in force) and subject to acceptance of material and relevant documents at BHEL. Any deviation from the above payment terms, if accepted (by BHEL), shall be loaded @ REPO rate + 4% for the purpose of bid evaluation.
17.	INVOICE SUBMISSION THROUGH SUVIDHA PORTAL	For supply orders placed on Indian Suppliers, 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 in absence of the above.
18.	TECHNICAL PQR (T-PQR)	Technical Pre-Qualification Requirements (T-PQR) for procurement of the items is attached with the NIT. Compliance of all the points in T-PQR is mandatory. In absence of compliance of above and non-submission of documents required against the T-PQR, the Vendor's offer is liable to be rejected. Duly filled T-PQR with desired documents shall be submitted by the Vendor along with the offer. <i>Information/ compliance/ documents submitted by vendor shall be authentic in all aspects. In case any deviation/ false information/ forged documents are observed / revealed later on, BHEL is free to initiate appropriate punitive proceeding against the Vendor as per Prevalent Processes and Guidelines of Company.</i>
19.	FINANCIAL PQR (F-PQR)	Not Applicable
20.	BID PARTS	Offer shall be submitted by the bidders in Two Parts, i.e. Part-I Technical cum Commercial bid & Part-II Price bid.
21.	PENALTY / LD	As per attached BHEL GTC of ENQUIRY (BP200102B, Cl. No. 9) i.e. 0.5% of the undelivered portion per week of delay or part thereof, subject to a maximum of 10% of the undelivered order value owing to delayed delivery. Any deviation from the above terms, if accepted (by BHEL), shall be loaded to the extent to which it is not agreed to, by the bidder (at offered value) for the purpose of bid evaluation.
22.	PRICE BASIS	Firm Price basis
23.	PRICING TERMS	As per attached BHEL GTC of ENQUIRY (BP200102B, Cl. No. 12)
24.	PRICE VALIDITY	As per attached BHEL GTC of ENQUIRY (BP200102B, Cl. No. 13) i.e. Offer shall be valid for a period of 90 days from the date of Techno- commercial (Part-I) bid opening date.



MATERIAL MANAGEMENT - TRACTION MACHINES
HEAVY ELECTRICAL PLANT, BHOPAL
BHARAT HEAVY ELECTRICALS LIMITED

BHEL ENQUIRY NO. E5953064

DUE ON 26-12-2025

25.	TAXES & DUTIES	As per attached BHEL GTC of ENQUIRY (BP200102B, Cl. No. 14)
26.	EVALUATION CRITERIA	Overall L1 basis
27.	EVALUATION IN CASE OF MORE THAN ONE L-1 BIDDER	<p>In the course of evaluation, if more than one bidder happens to occupy L-1 status, effective L-1 will be decided by soliciting discounts from the respective L-1 bidders.</p> <p>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).</p> <p>Ranking will be done accordingly. Decision of BHEL in such situations shall be final and binding.</p>
28.	BID SECURITY/ Earnest Money Deposit (EMD)	Not Applicable
29.	PERFORMANCE SECURITY (PBG)	Not Applicable
30.	REVERSE AUCTION	<p>Applicable</p> <p>It is declared upfront that this enquiry shall be subject to Reverse Auction (RA). Bidders may kindly note the Reverse Auction (RA) field as mentioned and asked for in enquiry template & ensure to proceed with choosing "YES" against same when asked during submission of their offer to give their acceptance for participation in RA.</p> <p>BHEL shall be resorting to Reverse Auction (RA) (guidelines are available on https://www.bhel.com/guidelines-reverse-auction-2024) for this tender. RA shall be conducted among Techno-Commercially qualified bidders, inline to above guidelines.</p> <p>Price bid of all Techno-Commercially qualified bidders shall be opened for purpose of RA and same shall be considered as initial bids of bidders in RA. In case any bidder(s) do(es) not participate in reverse auction, their sealed envelope price bid along with applicable loading, if any, shall be considered for ranking.</p> <p>Initial ratio of price quoted in price bid (Price BoQ) for tendered item is required to be maintained by supplier after reverse auction while providing price break up.</p>
31.	MSE PREFERENCE	Applicable as per attached BHEL GTC of ENQUIRY (BP200102B, Cl. No. 29)
32.	PUBLIC PROCUREMENT (PREFERENCE TO MAKE IN INDIA)	<p>Applicable as per attached BHEL GTC of ENQUIRY (BP200102B, Cl. No. 33).</p> <p>For this procurement, the local content to categorize a supplier as a Class I local supplier/ Class II local Supplier/ Non-local supplier and purchase preference to Class I local supplier, is as defined in Public Procurement (Preference to Make in India), Order 2017 dated 19.07.2024 issued by DPIIT. In case of subsequent orders issued by the nodal ministry, changing the definition of local content for the items of the NIT, the same shall be applicable even if issued after issue of this NIT, but before opening of Part-II bids against this NIT</p> <p>The local content to categorize a supplier as a Class-I local supplier / Class-II local supplier / Non-Local supplier and purchase preference to Class-I local supplier, is as defined in above circular issued by DPIIT/ Nodal Ministry.</p>



MATERIAL MANAGEMENT - TRACTION MACHINES
HEAVY ELECTRICAL PLANT, BHOPAL
BHARAT HEAVY ELECTRICALS LIMITED

BHEL ENQUIRY NO. E5953064

DUE ON 26-12-2025

		<p>Bidders to also inform the Actual Percentage of the Local Content and the Complete Address of the Location of Local Value Addition as per the attached MII format, failing which no purchase preference shall be granted.</p> <p>In case the bid value is more than Rs. 10 Crore, the declaration relating to the Actual Percentage of the Local Content and the Complete Address of the Location of Local Value Addition shall be Certified by the Statutory Auditor or Cost Auditor, if the OEM is a Company and by a Practicing Cost Accountant or a Chartered Accountant for OEM other than Companies as per the above circular.</p> <p>For contracts valuing more than Rs 10 Crores, local content (in cases of self-certification submitted by bidders at the time of tendering) will be re-verified during execution of contract by Cost/ Chartered Accountant/ Statutory Auditor/Cost Auditor (as applicable) and in case of defaults, penalty upto 10% of the contract value shall be imposed. However, contract once awarded shall not be terminated on this account.</p> <p><i>Bidders or successors can be debarred for false declarations for up to 2 years. Debarred suppliers not eligible for preference in any other procuring entity.</i></p>
33.	INTEGRITY PACT (IP)	Not Applicable
34.	RESTRICTION UNDER RULE 144 (xi) GFR	As per attached BHEL GTC of ENQUIRY (BP200102B, Cl. No. 34)
35.	CONFLICT OF INTEREST AMONG BIDDERS/ AGENTS AND THEIR DECLARATION	<p>A bidder shall not have conflict of interest with other bidders. Such conflict of interest can lead to anti-competitive practices to the detriment of Procuring Entity's interests. Bidders having a conflict of interest shall not be eligible to participate in the tender process.</p> <p>Treatment of cases regarding conflict of interest: -</p> <p>The bidder notes that a conflict of interest would said to have occurred in the tender process and execution of the resultant contract, in case of any of the following situations: -</p> <ul style="list-style-type: none"> i) If its personnel have a close personal, financial, or business relationship with any personnel of BHEL who are directly or indirectly related to the procurement or execution process of the contract, which can affect the decision of BHEL directly or indirectly; ii) The bidder (or his allied firm) provided services for the need assessment/ procurement planning of the Tender process in which it is participating; iii) Procurement of goods directly from the manufacturers /suppliers shall be preferred. However, if the OEM/ Principal insists on engaging the services of an agent, such agent shall not be allowed to represent more than one manufacturer/ supplier in the same tender. Moreover, either the agent could bid on behalf of the manufacturer/ supplier or the manufacturer/ supplier could bid directly but not both. In case bids are received from both the manufacturer/ supplier and the agent, bid received from the agent shall be ignored. However, this shall not debar more than one Authorised distributor (with/ or without the OEM) from quoting



MATERIAL MANAGEMENT - TRACTION MACHINES

HEAVY ELECTRICAL PLANT, BHOPAL

BHARAT HEAVY ELECTRICALS LIMITED

BHEL ENQUIRY NO. E5953064

DUE ON 26-12-2025

		<p>equipment manufactured by an Original Equipment Manufacturer (OEM) in procurements under a Proprietary Article Certificate.</p> <p>iv) A bidder participates in more than one bid in this tender process. Participation in any capacity by a Bidder (including the participation of a Bidder as a partner/ JV member or sub-contractor in another bid or vice-versa) in more than one bid shall result in the disqualification of all bids in which he is a party. However, this does not limit the participation of an entity as a sub-contractor in more than one bid if he is not bidding independently in his own name or as a member of a JV.</p> <p>The Bidder declares that they have read and understood the above aspects, and the bidder confirms that such conflict of interest does not exist and undertakes that they will not enter into any illegal or undisclosed agreement or understanding, whether formal or informal with other Bidder(s), in this regard. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process. In case, the Bidder is found having indulged in above activities, the same will be considered as a violation of the tender conditions, and suitable action shall be taken by BHEL as per extant policies/ guidelines.</p>
36.	ANNEXURE-IX	<p>The Bidder/Supplier/Contractor will, when presenting his bid, declare whether other Family Firms or Sister Concern Affiliates/Subsidiary firms are participating in the same tender, so as to eliminate the possibility of cartel formation. Format for declaration is available in the NIT documents for this enquiry (Annexure-IX). Same is to be submitted with the offer.</p>
37.	SPECIAL CONDITIONS	<p>Bidders who fall under MSE (Micro & Small Enterprises only) and fail to upload 'UDYAM Registration Certificate (URC)' shall automatically be considered as Non-MSE supplier for this tender.</p> <p>Further, it is to be noted that MSE benefits are not being extended to Agent/ Dealer/ Trader/ Distributor (i.e. Other than manufacturer). Supplier has to also provide supporting document(s) such as Agreement Between OEM & Bidder(s) etc.</p> <p>Identification must. Soon after rejection of material, it is to be ensured by supplier that material should be taken back maximum within two weeks after communication for rectification/ replacement & supply back the rectified/ fresh material to BHEL Bhopal within 30 days from rejection. In the event of non-lifting of rejected material by supplier, BHEL will not be responsible for loss of such items to the supplier in any case.</p> <p>Offers of suppliers who are in 'HOLD/BANNED' status in BHEL Bhopal PMD shall not be considered.</p> <p>Unregistered vendors to submit documents required for registration to BHEL Portal Online (https://bhel.com/supplier-registration).</p>
38.	OTHER TERMS & CONDITIONS	<p>Other Terms & Conditions as per attached BHEL GTC of ENQUIRY (BP200102B).</p> <p>Any deviation of NIT, BHEL GTC of ENQUIRY (BP200102B) and BHEL PO Terms, where vendor response is not affirmative to be clearly indicated, else BHEL will consider that all above Terms & Conditions are acceptable to vendors.</p>



MATERIAL MANAGEMENT - TRACTION MACHINES

HEAVY ELECTRICAL PLANT, BHOPAL

BHARAT HEAVY ELECTRICALS LIMITED

BHEL ENQUIRY NO. E5953064

DUE ON 26-12-2025

39.	GEM REGISTRATION	As you are kindly aware that Government e-Marketplace (GeM) is a one stop portal to facilitate Online Procurement of Goods & Services required by various Government Departments/ Organizations/ PSUs. BHEL being a PSU, would like that its suppliers/ contractors also have visibility on this portal so that GeM can be used for procurement by BHEL. Hence, you are requested to get yourselves registered on GeM.
40.	TENDER FEE	Not applicable
41.	BID SUBMISSION WITHIN DUE DATE & TIME	No request for extension of tender due date will be entertained at the time of tender opening and after due date under any circumstances. Hence, all bidders are requested to submit their bid well within due date and time only. <i>BHEL reserves the right for extension of tender based on the situation without assigning any reason whatsoever it may be.</i>
42.	DOCUMENTS TO BE FURNISHED ALONG WITH YOUR QUOTATION	Signed and Sealed copy of: <ul style="list-style-type: none"> - NIT - BHEL GTC of ENQUIRY (BP200102B) - BHEL PO Terms Duly Filled, Signed and Sealed copy of: <ul style="list-style-type: none"> - Techno-Commercial Annexure - T-PQR along with all supporting documents - Annexure-IX in Company Letterhead - Annexure-A - OEM & MSE Declaration - Make in India (MII) certificate in attached format Others: <ul style="list-style-type: none"> - UDYAM Registration Certificate (<i>as applicable for MSME bidders only</i>)

IT IS HEREBY MENTIONED THAT THIS IS E-TENDER SO OFFER SUBMITTED THROUGH E-PROCUREMENT PORTAL (www.eprocurebhel.co.in) SHALL ONLY BE CONSIDERED.

Techno-Commercial Annexure
(To be filled by supplier inline with NIT requirement and submit with offer)

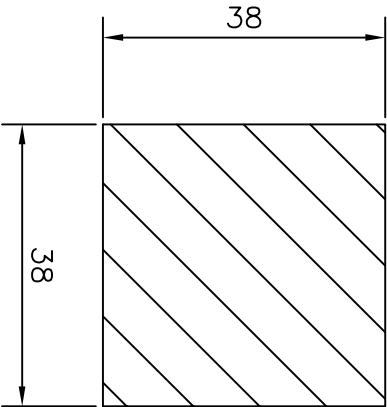
Tender No.		E5953064 due on 26/12/2025		
Description :		<p>Item#1: BAR 38SQ X 9 MM, DRG. NO. 34301076007, REV.02. TO BE SUPPLIED IN PROPER PACKING.</p> <p>Item#2: TA9901AZ BAR 38SQ X18 MM, DRG. NO. 34301076007, REV.02. TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#3: BAR 38SQ X 22 MM, DRG. NO. 34301076007, REV. 02. TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#4: TA9901AZBAR 38SQ X 44 MM, DRG. NO. 34301076007, REV. 02.TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#5: TA9901AZ BAR 38SQ X 88 MM, DRG. NO. 34301076007, REV.02.TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#6: TA9901AZ BAR 38SQ X 132 MM, DRG. NO. 34301076007, REV. 02. TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#7: TA9901AZ BAR 38SQ X 176 MM, DRG. NO. 34301076007, REV02. TO BE SUPPLIED IN PROPER PACKING.</p> <p>Item#8: TA9901AZ BAR 38SQ X 220 MM, DRG. NO. 34301076007, REV 02.TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#9: TA9901AZ BAR 38SQ X 265 MM, DRG. NO. 34301076007, REV 02. TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#10: TA 9901 AZ BAR DRG NO. 44303176005 REV. 06. TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#11: TA 9901 AZ BAR (38TK X127X724) TO DRG NO. 34303176004 REV. 02. TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#12: TA 9901 BAR (25TKX152X546) TO DRG NO. 34303176012 #01 REV00 (SPEC AA10119 REV00) TO BE SUPPLIED IN PROPER PACKING</p> <p>Item#13: TA9901AZ BAR (12TKX100X546) TO DRG. NO. 34303176012 #02 REV00 (SPEC AA10119 REV 15. TO BE SUPPLIED IN PROPER PACKING</p> <p>TENDER QTY.-: Item#1: 300 Nos; Item#2: 200 Nos; Item#3: 130 Nos; Item#4: 130 Nos; Item#5: 130 Nos; Item#6: 300 Nos; Item#7: 200 Nos; Item#8: 300 Nos; ; Item#9: 200 Nos; Item#10: 100 Nos; Item#11: 200 Nos; Item#12: 70 Nos; Item#13: 400 Nos.</p> <p>Delivery required as per NIT.</p>		
Sr. No.	ELEMENTS	Standards	To be offered/confirmed by supplier	Remarks, if any
1	Quotation reference no. & date	As per supplier		
2	HSN / SAC code	As per supplier		
3	Quotation currency	In INR		
4	Contact person	As per supplier		
5	Phone / Mobile	As per supplier		
6	E-Mail	As per supplier		
7	Order to be placed on (Also provide supplier code at BHEL Bhopal, If registered)	As per supplier		
8	Address	As per supplier		
9	Please specify delivery in weeks/ days (Specify item wise, lot wise as per RFQ)	As per NIT/ Accepted with deviation (If select Accepted with deviation, please mention the deviation)		
10	Rate quoted on "Firm" price basis	Yes		
11	Quoted for all the items and full quantity of tender enquiry	Yes / No. (If "No" please mention item number with Qty of regreted items)		
12	Technical specifications	Accepted as per NIT / Accepted with deviation (If select Accepted with deviation, please mention the deviation)		
13	Inspection	As per NIT/ Accepted with deviation (If select Accepted with deviation, please mention the deviation)		
14	Test certificate & Gurantee certificate as per NIT and specification will be submitted along with each consignment	Yes (In case of "No" your offer may be rejected).		
15	Brand name, if any.	As per supplier		
16	Supply from	As per supplier		
17	Terms of delivery ("FOR DESTINATION " means freight & insurance upto destination in supplier's scope (Destination: CRX Divn, BHEL Bhopal)	Accepted/ Accepted with deviation (If select Accepted with deviation, please mention the deviation)		
18	Transit insurance (In supplier's scope)	As per NIT/ Accepted with deviation (If select Accepted with deviation, please mention the deviation)		
19	CGST RATE (IN %)	As per supplier		
20	SGST RATE (IN %)	As per supplier		
21	IGST RATE (IN %)	As per supplier		
22	UGST RATE (IN %)	As per supplier		
23	Are you manufacturer of quoted item (s).	Yes / No		
24	Are you registered under MSMED ACT 2006 as small or micro. NOTE: - Firms registered under medium scale shall not be considered eligible for MSE benefits.	Yes / No (If select Yes, please enclosed valid UDYAM certificate)		
25	Terms of Payment (100% payment in 90 days of receipt (45 days for Micro & Small and 60 days for Medium enterprises as registered in Udyam certificate as per relevant MSME act in force) and subject to acceptance of material and relevant documents at BHEL. Pl refer GTC BP200102B)	As per NIT/ Accepted with deviation (If select Accepted with deviation, please mention the deviation)	10	

Techno-Commercial Annexure

(To be filled by supplier inline with NIT requirement and submit with offer)

Tender No.		E5953064 due on 26/12/2025		
Description :		<p>Item#1: BAR 38SQ X 9 MM, DRG. NO. 34301076007, REV.02. TO BE SUPPLIED IN PROPER PACKING.</p> <p>Item#2: TA9901AZ BAR 38SQ X18 MM, DRG. NO. 34301076007, REV.02. TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#3: BAR 38SQ X 22 MM, DRG. NO. 34301076007, REV. 02. TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#4: TA9901AZBAR 38SQ X 44 MM, DRG. NO. 34301076007, REV. 02.TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#5: TA9901AZ BAR 38SQ X 88 MM, DRG. NO. 34301076007, REV.02.TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#6: TA9901AZ BAR 38SQ X 132 MM, DRG. NO. 34301076007, REV. 02. TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#7: TA9901AZ BAR 38SQ X 176 MM, DRG. NO. 34301076007, REV02. TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#8: TA9901AZ BAR 38SQ X 220 MM, DRG. NO. 34301076007, REV 02.TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#9: TA9901AZ BAR 38SQ X 265 MM, DRG. NO. 34301076007, REV 02. TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#10: TA 9901 AZ BAR DRG NO. 44303176005 REV. 06. TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#11: TA 9901 AZ BAR (38TK X127X724) TO DRG NO. 34303176004 REV. 02. TO BE SUPPLIED IN PROPER PACKING .</p> <p>Item#12: TA 9901 BAR (25TKX152X546) TO DRG NO. 34303176012 #01 REV00 (SPEC AA10119 REV00) TO BE SUPPLIED IN PROPER PACKING</p> <p>Item#13: TA9901AZ BAR (12TKX100X546) TO DRG. NO. 34303176012 #02 REV00 (SPEC AA10119 REV 15. TO BE SUPPLIED IN PROPER PACKING</p> <p>TENDER QTY.-: Item#1: 300 Nos; Item#2: 200 Nos; Item#3: 130 Nos; Item#4: 130 Nos; Item#5: 130 Nos; Item#6: 300 Nos; Item#7: 200 Nos; Item#8: 300 Nos; ; Item#9: 200 Nos; Item#10: 100 Nos; Item#11: 200 Nos; Item#12: 70 Nos; Item#13: 400 Nos.</p> <p>Delivery required as per NIT.</p>		
Sr. No.	ELEMENTS	Standards	To be offered/confirmed by supplier	Remarks, if any
26	SELF CERTIFICATION OF MINIMUM LOCAL CONTENT, IF MORE THAN 50% VALUE ADDITION IS IN INDIA. (Note- In case of tenders worth more than Rs. 10 crores, Suppliers shall necessarily submit certificate from statutory auditor or cost auditor or cost accountant or CA) Please also specify the amount of local content in India. EXAMPLE :if 100% INDIGENOUS (MADE IN INDIA) MARK "Y"/100%	As per supplier		
27	Details of location of value addition / manufacturing	As per supplier		
28	Submission of MII_Certificate with duly sealed & signed (Under Public Procurement Policy)	Yes / No		
29	Other Charges (If any)	Applicable / Not Applicable. (If applicable please mention percentage (%) / Value (along with type of charges).		
30	Penalty for delayed performance as per BP200102B & NIT	Yes / No (In case of "No", your offer will be loaded suitably)		
31	Confirmation that documents pertaining to technical PQR has been submitted	Yes / No		
32	Acceptance to "REVERSE AUCTION" if conducted (As per BHEL's RA policy)	Yes / No		
33	Submission of Declaration format with duly sealed & signed (Annexure IX, refer attached) regarding whether other family firms or sister concern affiliates / subsidiary firms are participating in the same tender.	(Yes / No) If No please specify the reason.		
34	Submission of Declaration format with duly sealed & signed (Annexure-A - OEM & MSE Declaration)	Yes / No		
35	General terms and conditions of enquiry (Form No. BP-200102B) and BHEL PO Terms & Conditions is Acceptable.	Yes (In case of "No" your offer may be rejected).		
36	Quotation Validity will be 90 days from the date of techno-commercial bid opening.	Yes / No		
37	Acceptance to Performance Security	Yes / No	Not applicable	

THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT
IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTERESTS OF BHARAT



SECTION-AA

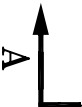
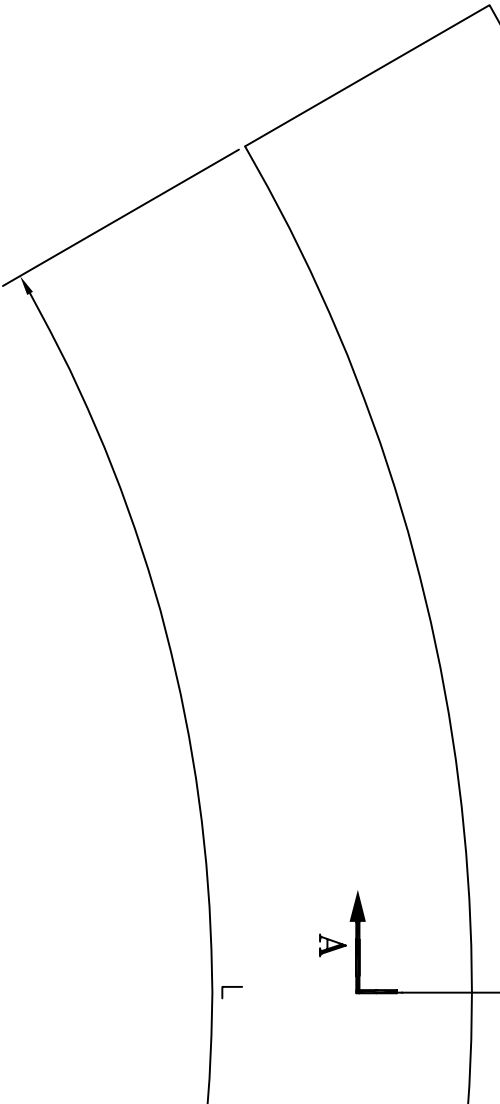


TABLE	
L (mm)	Wt (kg.)
9	0.1
18	0.2
22	0.25
44	0.5
88	1
132	1.5
176	2
220	2.5
265	3

INVENTORY NO.	SIGN. & DATE	REF. DRG. NO.
---------------	--------------	---------------

NOTE:-
1. REFER TABLE FOR REQD. BALANCE WEIGHT.

001			001	BAR 38 SQ. x L		
59	64	65	75	78	79	25
VAR00	REMARKS		VAR. ND.	ITEM ND.	DESCRIPTION	
					58	59
						60

28 → CARD TYPE-3

28 → CARD TYPE-1

ADDITIONAL INFORMATION SIM DRG. 8246410	
STATUS OF DRAWING	
DISTRIBUTION OF PRINTS	
TME - 1 TAM - 3 TNX - 1	
REV.	DATE
01	17.03.08
ALTERED	CHECKED
	APPROVED
-SD-	-SD-
-SD-	-SD-
IN BOM IT. 001 , 1500 DEV. LG. WAS NOT ON. M/C REF. 04304576002 WAS 04301076001.	



BHAR

प्रभाग	उत्प. रसा. साम. की श्रे.
DEPT TME	UNTL.DIMS. GR.
कोड 405	TM20079
GR. 'M'	
शीर्षक/ TITLE	

THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHA
IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETR

INVENTORY NO.	SIGN. & DATE	REF. DRG. NO.
---------------	--------------	---------------

--

REV.	DATE	ALTERED
02	1.10.12	CHECKED APPROVED
IN BOM RAW WT. 27.5 WAS NOT ON. DRG. DIGITIZED & UPLOADED.		

REV.	DATE	ALTERED
01	26.6.03	CHECKED APPROVED
NOTE-1 WAS NOT ON.		

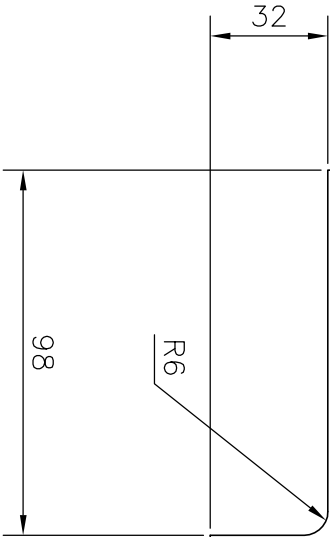
DEPT	GR'M
405	20079
GR'M	

28 → CARD TYPE-3		28 → CARD TYPE-1	
------------------	--	------------------	--

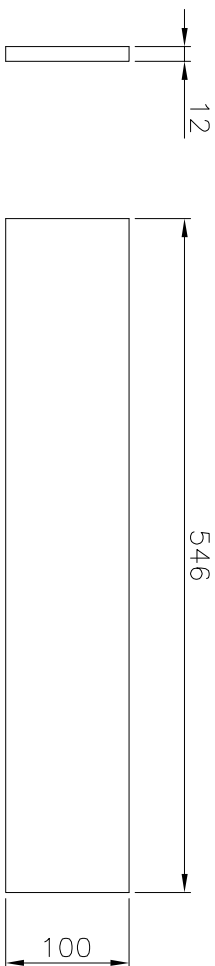
ADDITIONAL INFORMATION			
SIM DRG. NO.9574609			
STATUS OF DRAWING			
DISTRIBUTION OF PRINTS			
TAM -4 TNX -1			
TIME -1			

BHARATI		BHARATI	
BHARATI		BHARATI	

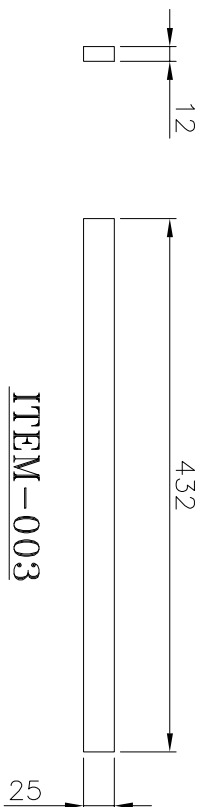
59	64	65	75	78	79	25	27	29	58	59	60
VAR00		RAW WT. 27.5 KG.				001		STEEL PLATE 38TK.x127x724			
		REMARKS		VAR. NO.		ITEM NO.		DESCRIPTION		STD	



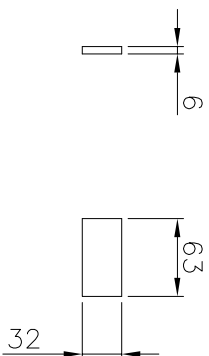
38TK.



ITEM-002



ITEM-003



ITEM-004

		R.WT=0.12		004	BAR 6TK.x36x67						
		R.WT=1.60		003	BAR 16TK.x29x436						
		R.WT=7.20		002	BAR 16TK.x104x550						
		R.WT=18.90		001	BAR 28TK.x156x550						
59	64	65	75	78	79	25	27	29	58	59	60
QTY VAR 00		REMARKS		VAR. NO.		ITEM NO.		DESCRIPTION		STD	

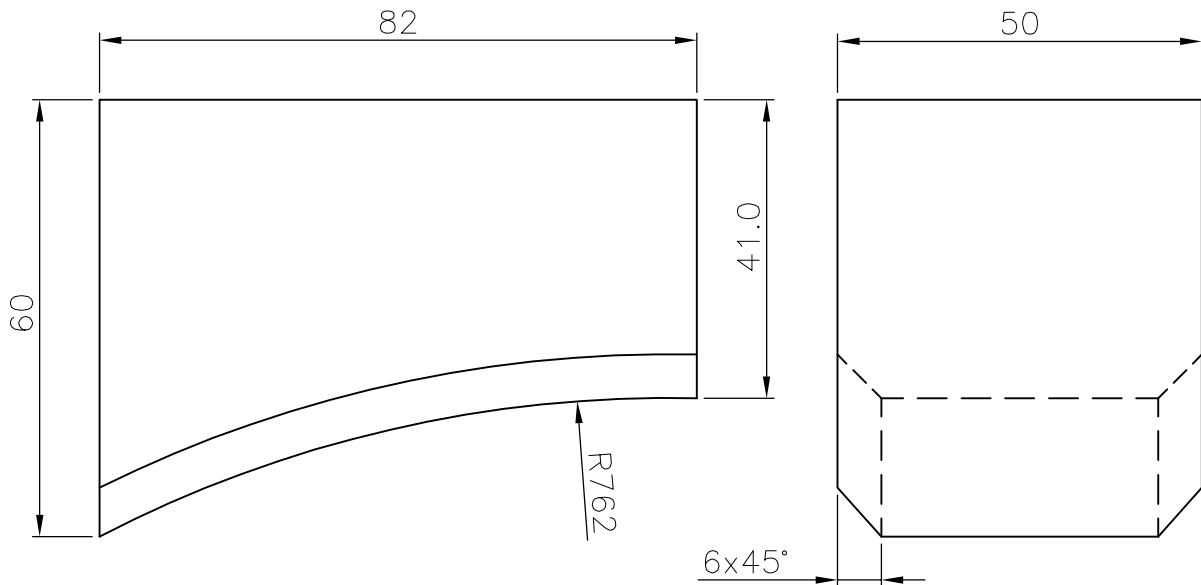
[illegible]

FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

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

REV. 04	DATE 11.10.12	ALTERED	@Bharat	REV. 03	DATE 23.3.09	ALTERED			-sd-	ADDITIONAL INFORMATION	SIM. DRG.-8356110	
		CHECKED				-sd-						
		APPROVED				-sd-						
	IN BOM R/WT. 1.85 KG. WAS NOT ON. WT. 1.50 WAS 0.18				DRG. UPDATED & DIGITIZED.	STATUS OF DRAWING						
						DISTRIBUTION TME-1 TAM-4 OF PRINTS TNX-1						
REV. 05	DATE 03.06.15	ALTERED	riya kr.	REV. 06	DATE 31.05.16	ALTERED	SDB	@Bharat	TOOL LIST			
		CHECKED	JK			Amor						
		APPROVED	JK			Amor						
	CHMF. 6x45° WAS NOT ON. VIEW UPDATED.				DIMS. 41 & 60 WERE 38 & 57.							
										ITEM	TOOL	DESCRIPTION
										001	1580149	CHECKING TEMP. FOR CURVED SURFACE

**NOTE:-**

1. MACHINE ALL OVER.

REF. DRG. NO.

SIGN. & DATE

INVENTORY NO.


R/WT.=1.85			001	PLATE 50TK.x60x82							KG.	1.47	
								AA10119					
65	75	25	27	29	58	59	46	54	55	56	68	UNIT WT.	71
REMARKS			ITEM NO.	DESCRIPTION			STD	MATL. CODE		A C	UNIT	KG.	
								MATL. SPCN.				QTY.	
28 → CARD TYPE-3				28 → CARD TYPE-1				28 → CARD TYPE-2					



BHARAT HEAVY ELECTRICALS LTD.

BHOPAL

	NAME	SIGN	DATE	NO. OF VAR.
DRN	R.B.V.	-Sd-	26.09.00	-
CKD	D.K	-Sd-	26.09.00	
APPD	N.SINGH	-Sd-	26.09.00	

DEPT TME	UNTOL.DIMS. GR. GR.M TM20079		SCALE	WEIGHT (K.G.)	REF. TO ASSY. DRG.	ITEM NO.	NO. OF ITEM
CODE 405			NTS	1.47	04303176002	007	001
TITLE BAR TRACTION ALTERNATOR TA9901A7					DRAWING NO. 44303176005		REV. 06



CORPORATE PURCHASING SPECIFICATION

AA10119

Rev No.15

PREFACE SHEET

STRUCTURAL STEEL - WELDABLE QUALITY (PLATES, SECTIONS, STRIPS, FLATS AND BARS)

FOR INTERNAL USE ONLY

REMOVE THIS PREFACE BEFORE ISSUE TO SUPPLIERS

Equivalent/Comparable Standards:

- 1) IS: 2062 – 2011 : Grade: E250- BR (With impact test)
- 2) DIN EN 10025-2:2005 : Grade: S275JR

Suggested/Probable Suppliers and Grades:

Refer Plant Vendors List

User Plants and Replaced Plant Specifications/References:

- 1) HEP, BHOPAL :
- 2) HEEP, HARDWAR :
- 3) HPEP, HYDERABAD :

Revisions:

Clause No. 1, 3, 5 & 8 revised (as per MOM of 38th MRC meeting), Clause 10 added

APPROVED:

INTERPLANT MATERIAL RATIONALISATION
COMMITTEE – MRC(S&GPS)

Rev No.15

Amd No.

Reaffirmed

Prepared

Issued

Dt. of 1st Issue

This page intentionally left blank



CORPORATE PURCHASING SPECIFICATION

AA10119

Rev No. 15

PAGE 1 of 2

STRUCTURAL STEEL - WELDABLE QUALITY (PLATES, SECTIONS, STRIPS, FLATS AND BARS)

ORDERING DESCRIPTION

1.0 GENERAL:

The material shall conform to IS 2062 – 2011, E250-Gr.BR (with mandatory Impact Test) or DIN EN 10025-2:2005, Gr. S275JR and comply with following additional requirements.

2.0 APPLICATION:

For general engineering purposes, suitable for welding.

3.0 CONDITION OF DELIVERY:

3.1 Bars & Sections shall be supplied in Hot rolled in straight lengths without twists and bends.

3.2 The material shall be supplied as per IS: 2062 – 2011, E250 Gr.BR (with mandatory Impact Test) or as per DIN EN 10025-2:2005 Gr. 275JR.

3.3 Any other additional requirement as per BHEL Purchase order.

4.0 DIMENSIONS AND TOLERANCES:

4.1 Sizes:

Material shall be supplied to the dimensions specified in BHEL Order.

4.2 Tolerances:

The tolerances on hot rolled material shall comply with IS: 1852 or any other equivalent national standard.

4.3 Straightness for hot rolled bars:

Unless otherwise specified, the permissible deviation in straightness shall not exceed 5 mm in any 1000 mm length.

5.0 TEST SAMPLES:

The selection of test pieces for all tests like Chemical, Mechanical etc. shall be as per IS: 2062, E250-Gr.BR or DIN EN 10025-2, Gr. S275JR.

Revisions:

Clause No. 1, 3, 5 & 8 revised (as per MOM of 38th MRC meeting), Clause 10 added

APPROVED:

INTERPLANT MATERIAL RATIONALISATION
COMMITTEE – MRC(S&GPS)

Rev No.15

Amd No.

Reaffirmed

Prepared

Issued

Dt. of 1st Issue

AA10119	CORPORATE PURCHASING SPECIFICATION	
Rev No. 15		
PAGE 2 of 2		

6.0 ULTRASONIC EXAMINATION:

Plates shall be ultrasonically examined in accordance with BHEL standard AA0850120 (or ASTM-A435) as detailed below and shall comply with the acceptance standards specified therein.

6.1 For plates above 40 mm thick:

Shall be ultrasonically examined unless when otherwise specified in order.

7.0 TEST CERTIFICATES:

Unless otherwise specified, 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:

AA10119 - Rev.No.15/ IS: 2062-Gr: BR (with mandatory Impact test) or DIN EN 10025-2, Gr. S275JR,

BHEL order No.

Melt No, Size & Quantity, Batch No with heat treatment details, Results of Chemical analysis,

Mechanical tests & NDT, Supplier's name, Identification No, TC No, Signature of Competent Authority, etc.

8.0 PACKING AND MARKING:

Plates shall be transported suitably to avoid damage during transit.

Each plate shall be marked with Melt No. Material grade and specification, BHEL Order No, Supplier's Name Identification No, Size & weight, on any one corner and encircled with paint preferably of white colour.

9.0 REJECTION AND REPLACEMENT

If the material does not comply with the requirements of this specification during receipt inspection at BHEL or if any defect is found during further processing of material, BHEL reserves the right to reject the whole consignment and the supplier shall replace the material free of cost. The rejected material shall be taken back by the supplier after fulfilling the commercial terms and conditions.

10.0 REFERRED STANDARDS (Latest publications including amendments):

1) IS: 1852

2) ASTM - A435

3) AA0850120



CORPORATE PURCHASING SPECIFICATION

AA10108

Rev No. 11

PAGE 1 of 2

STRUCTURAL STEEL-STANDARD QUALITY

(PLATES, SECTIONS, STRIPS, FLATS & BARS)

(ORDERING DESCRIPTION)

1.0 GENERAL:

This specification governs the quality requirements of structural steel plates, strips, flats, bars and sections such as angles, beams, channels and tees etc. of IS: 2062 – 2011, Gr: E250, Quality A

2.0 APPLICATION:

For general engineering purpose.

3.0 CONDITION OF DELIVERY:

Plates, Bars & Sections: Hot rolled in straight lengths without twists & Bends

4.0 COMPLIANCE WITH NATIONAL STANDARDS:

Material shall comply with the requirements of IS: 2062 – 2011, Gr: E250, Quality A

Material offered to EN 10025-2:2004 Gr. S275JR is also acceptable. The tolerance on dimensions for plates shall comply with EN 10029.

5.0 DIMENSIONS AND TOLERANCES:

5.1 DIMENSIONS:

5.1.1 Sizes

Material shall be supplied to the dimensions specified on BHEL Order.

5.1.2 Length

Unless otherwise specified, hot rolled bars and sections shall be supplied in 3 to 6 metres length.

5.2 Tolerances:

5.2.1 The tolerances on hot rolled material shall comply with IS: 1852. However, no plate shall be under the specified thickness at any point.

Revisions:

As per Cl. No. 38.1 of MOM of MRC-S&GPS

APPROVED:

INTERPLANT MATERIAL RATIONALISATION
COMMITTEE – MRC(S&GPS)

Rev No.11

Amd No.

Reaffirmed

Prepared

Issued

Dt. of 1st Issue

AA10108	CORPORATE PURCHASING SPECIFICATION	
Rev No. 11		
PAGE 2 of 2		

5.2.2 Straight for hot rolled bars:

Unless otherwise specified, the permissible deviation in straightness shall not exceed 5 mm in any 1000 mm length.

6.0 HARDNESS (BRINELL):

When tested in accordance with IS: 1500, the material shall show a brinell hardness in the range of 120-156 HB.

Note: Hardness test shall be conducted only when tensile test cannot be performed.

7.0 TEST CERTIFICATES:

Unless otherwise specified, 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.

AA10108 Rev.11 / IS:2062 Grade: E250 Quality A / EN 10025-2 Gr. S275JR,

BHEL order no., Melt no. Size, Results of chemical analysis and Mechanical tests, Supplier's name, Identification no. TC no., Signature of competent authority etc.

8.0 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 10 mm thick & over shall be marked with melt no. AA10108, BHEL order no., Supplier's name, Identification no., Size & weight on any one corner and encircled with paint preferably of white colour.

9.0 REFERRED STANDARDS (Latest publications including amendments):

1) IS: 1500 2) IS: 1852 3) EN 10029

Duly filled Technical Pre-Qualification Requirements to be submitted along with the offer by vendor

Ref No: TME/PQR/TA/ Fab

For uploading along with the enquiry

Dated: 24/11/2025

Technical Pre-Qualification Requirements (PQR)

Vendor should comply with the following clauses in order to qualify for supply of tendered item (duly filled PQR shall be submitted along with the offer by vendor):

Cl. No.	Description	Vendor to comment	
		Complied / Not complied (Please tick✓)	Supporting relevant document to be submitted along with offer
1.	Vendor shall supply tendered item as per drawing no. & description mentioned in the enquiry.	Yes/No	Not Required
2.	Vendor to confirm that it is the manufacturer of the offered item and not the trader.	Manufacturer/ Trader	Not Required
3.	Vendor should have past experience of successfully supplying any steel plate/bar/rod of minimum 10mm thick having bending/rolling operation, in preceding 5 years from enquiry opening date. (Vendor to ensure that experience/supply proof submitted for b) & c) shall correlate with the submitted P.O. copy)	Yes/No	a. Un-priced PO copies. b. Drawing of supplied item. c. Supply proof of (copy of invoice).
4.	For verification of information furnished by vendor, additional documents proofs etc. may be required by BHEL. Vendor to confirm providing the same.	Yes/No	Not Required

Notes:

1. Compliance of all the points in above T-PQR is mandatory. In absence of compliance of above, vendor's offer is liable to be rejected.
2. Declaration by vendors regarding information / compliance submitted by vendor shall be correct in all respect. In case any deviation/false information is revealed later on, BHEL is free to initiate appropriate punitive proceeding as per prevalent processes and guidelines of company.

Important: This document is to be filled and submitted along with the offer. This document must be signed by authorized representative of the vendor and should contain the name of representative & seal of the company.

Date:

(Sign and Seal of Authorized representative of vendor)

BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY CONTROL TRANSPORTATION
QUALITY ASSURANCE PLAN(QAP)

QAP PLAN NO. : QTM/TAM/VENDOR/QAP/2016-17/TA9903/BAR ASSY DT. 20.07.2016 REV 00
REFERENCE- DRG NO. 44303179001

SL. NO.	CHARACTERISTIC	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK		REF. DOCUMENT	FORMAT OF RECORD	REMARKS
				TP	TP/A			
1.0	Raw Material Test Certificate	A	VR	100%	100%	Dwg. no. 44303179001/AA 10108 (Latest revision)	TR	TEST LAB NABL / EQUIVALENT ACCREDITED/ SOURCE MILL. (Supplier to get the raw material correlated with TC, purchase document from TP/A/QC before manufacturing). TC to be Submitted Report to be submitted
2.0	Dimensions as per Drg	A	I	100%	20%	Dwg. no. 44303179001 (Latest revision)	SR	
3.0	Identification Vendor Name, PO No. & Item serial no.	A	VR	100%	10%	PO/Drawing	SR	
4.0	Packaging suitability for transit & storage	B	VR	100%	20%	-	SR	Packaging shall be such that during transit components should not damage.
PREPARED BY				APPROVED BY				

Noted by: *[Signature]* / Jitendra Ram Yadav
1) All TR, SR checked by QTM/TP/A/QC and fully signed & sealed as per above QAP requirement shall be submitted along with inspection report.
2) Final acceptance will be based on checking at BHEL, Bhopal.
3) Note: Ref. No. 44303179001 is to be followed

Abbreviation: A - Critical, B-Major, VR - Verification, I-Instrument/ Gauges,
T R - Test Record, S R- Shop Record, W- Witness

AGENCIES:

TP/A -BHEL appointed third Party Inspecting Agency
T P - Task Performer

[Signature]
S. N. S. JAIN
QTM/TP/A/QC
BHEL, Bhopal