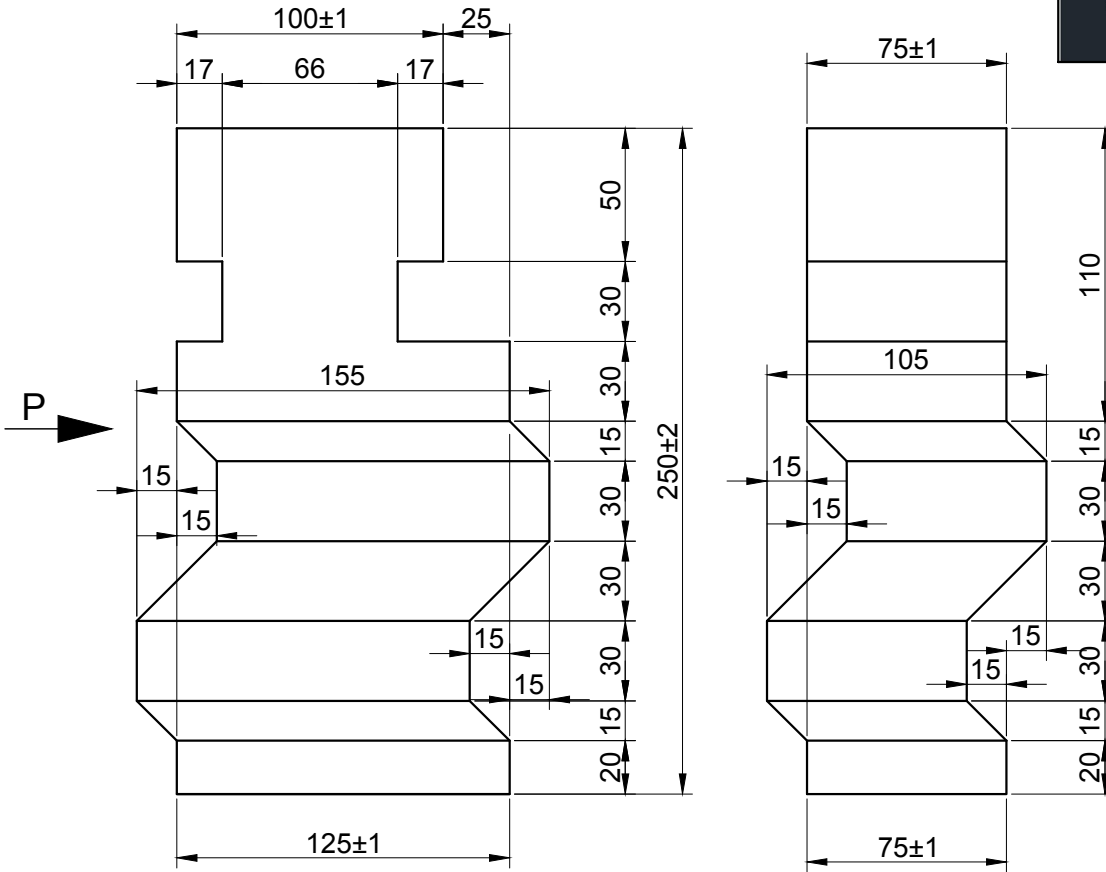
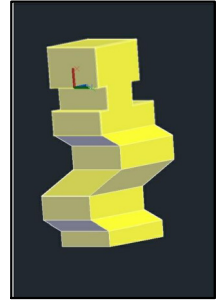


ALL DIMENSIONS ARE IN MM

REV 01	DATE	ALTERED
		CHECKED
		APPROVED



NOTES:

THE REFRACTORIES SHALL BE COMPACT OF HOMGENOUS TEXTURE AND FREE FROM CRACKS, VOIDS AND OTHER FLAWS THEY SHALL BE BURNT EVENLY THROUGHOUT AND SHALL HAVE SUFFICIENT MECHANICAL STRENGTH AND NO SOFT CORNERS

CAUTION: 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.

ITEM NO	DESCRIPTION	DRAWING NO	ANDALUSITE		5.1		
			<del>ANDALUSITE</del>				
			MATL CODE		UNIT WT		
			MATL SPEC		QTY		
EQPT: ROTARY HEARTH FURNACE							
DEPT SSTP CODE 456	GRADE OF UNTOL. DIM ϕ/M/F IS: 2102		SCALE 1:2.5	WEIGHT (Kg) 5.1	NAME S.S.N. KUMAR	SIGNATURE <i>S.S.N. KUMAR</i>	DATE 24.09.21
					CHD S.S.N. KUMAR	<i>S.S.N. KUMAR</i>	24.09.21
					APPD D. ABHIGHNA	<i>D. ABHIGHNA</i>	24.09.21
TITLE RHF - ROOF BRICK - H29 (LARGE)			CARD CODE U 01	DRAWING NO : 4-7-1101-01-10481		REV 00	



ANNEXURE-I  
PR NO:0135897179

SL NO	PRE QUALIFICATION REQUIREMENT	VENDOR'S COMMENTS
1	Vendors shall be Manufacturer of andalusite based refractory bricks. The vendor shall be in the field of refractory manufacturing for a minimum period of 5 years from the date of tender. Udyam certificate/registration certificate to indicate the experience in refractory manufacture for past 5 years or more to be provided.	
2	Vendor should have supplied similar Andalusite bricks to projects with operating temperatures exceeding 1400°C within the past 5 years. The proof of such supply (Executed Purchase Order Copy along with TDS (Tax Deducted at Source) certificate issued by the organization or Form 26 AS or Bank statement for transaction of payment for completion of supply), along with technical specifications of the supplied bricks and performance certificate issued by such buyer to be provided as proof of experience and shall be submitted with the offer.	
3	The vendor shall submit detailed technical specification of andalusite bricks of their make, equivalent to BHEL required specification. Bidders to submit a signed declaration confirming the authenticity of the offered Andalusite bricks and adherence to the specified Andalusite content of 90% minimum.	
4	If the submitted specifications of vendor do not match the lab test of supplied bricks conducted at BHEL Plant lab (NABL Accredited) or any independent lab, the entire lot is liable to be rejected and is to be taken back by the vendor at his own cost with in 3 months, failing which the material will be disposed off by BHEL.	
5	Offers not meeting the above requirements shall be liable for rejection. Kindly submit only one OR two relevant document related to Pre-Qualification requirement of previous supply. Avoid sending multiple documents which is liable for rejection.	

ANNEXURE -II

SL NO	Documents requirements	VENDOR'S COMMENTS
1	Signed copy of technical specification and drawing with organisation seal/stamp	
2	Executed Purchase Order Copy of andalusite based refractory bricks along with performance certificate issued by the organization or Form 26 AS or Bank statement for transaction of payment for completion of supply to meet the requirements in Annexure I SI No 2. Copy of the tax invoice / Delivery challan as well as performance certificate from the customer for the purchase order should be submitted as the documentary proof	
3	Filled in & signed copy of Annexure I - PQR details with organisation seal /stamp	
4	Filled in & signed copy of Annexure B & C (BHEL Technical Cum Commercial Terms And Conditions )for Indigenous Vendors )with organisation seal /stamp	
5	The vendor shall submit detailed technical specification and MSDS of andalusite bricks of their make, equivalent to or better than BHEL required specification.	
6	Bidders to submit a signed declaration confirming the authenticity of the offered Andalusite bricks and adherence to the specified Andalusite content of 90% minimum.	

### **TECHNICAL DELIVERY CONDITIONS**

- Materials to be delivered through pallet packing to prevent damages during transit. Acceptance of material is based on condition at receipt only.
- Original Test Certificates for all specifications and Chemical Composition to be produced along with supply. If the submitted specifications do not meet the lab test conducted at BHEL Plant lab (NABL Accredited) or any independent lab, the entire lot is liable to be rejected and is to be taken back by the vendor at his own cost.
- Dimensional reports to be provided by random sampling of 1% of total bricks, including weight. Weight of each brick is 5.1 Kg (can be referred from the drawing No. 4-7-1101-01-10481).
- Delivery period shall be 50 days from the date of Purchase order.
- Material Inspection will be carried out by M/S. BHEL Inspector or BHEL authorised third party Inspection at Supplier's works if necessary prior to dispatch of all materials. Relevant parts IS: 1528 will be reference standard during inspection.
- Offer is considered only on free door delivery at SSTP STORES including unloading charges