



ISO 9001:2008, 14001:2004,
50001:2011 & OHSAS 18000
MAHARATNA COMPANY

**MATERIAL MANAGEMENT (PURCHASE)
CENTRAL FOUNDRY FORGE PLANT, BHEL HARDWAR**

RANIPUR, HARIDWAR (INDIA) – 249403

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REF NO. : Enquiry No. 201604001/ 1213

PREQUALIFICATION CRITERIA:

1. Vendor must have supplied minimum 1500 Nos. of Hot Top Insulating Bricks (of any size) with similar properties as per Material Description in Tender Enquiry to a steel Industry in one year within a period from 01.04.2013 to the date of Tender Opening.
2. Vendor has to provide Purchase Order/ Purchase Agreement/ Invoice Copy in support of Point (1) for minimum 1500 Nos. of Hot Top Insulating Bricks (of any size) supplied to steel industry.
3. Vendor has to provide Test Certificate/ Technical Data Sheet in support of Point(1) which is having similar physical properties as per description of product in Tender Enquiry.
4. Vendor has to confirm that the Insulating Bricks are suitable to be used in Hot Top for ingot manufacturing under vacuum teeming operation.
5. In case vendor is trader of the material :
 - a. Vendor has to provide copy of Agency Agreement between Manufacturer & Trader.
 - b. Vendor has to provide a sample copy of Test Certificate from the Original Manufacturer as mentioned in Agency Agreement.

ADDITIONAL TECHNICAL REQUIREMENT

Along with the offer vendor has to provide photographs of the products.

BASIS OF ACCEPTANCE OF MATERIAL

1. Acceptance of the material will be based upon the Test Certificate & Guarantee Certificate.

BASIS OF DEVELOPMENT OF THE MATERIAL:

1. Complete 5000 Nos. of the Material will be trialed in shop which will decide the development of material based on following criteria:
 - i. After solidification of Liquid metal the top surface of Hot Top should be FLAT, which shows uniform feeding of Liquid Metal from Hot Top to body of Ingot. In this case the material will be considered developed.
 - ii. In case shrinkage pattern is not FALT or presence of shrinkage cones of piping are present on the surface of Hot Top after solicitation the material will not be considered developed.