



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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Sub: Tender Enquiry 201902581 For Brazed Tool

Dear Sir,

We are pleased to invite offer in **E-Tender** as per enclosed specifications & terms and conditions for the under mentioned items.

Sl No	Tender No	Description of Material	Qty	Date & Time Of Opening
01	201902581, Event ID: 34225	Material Code: FF6260199015 BRAZED TOOL GR.P40, Spec: ISO-1 Spec Rev not available, SIZE: 50X32X240 RH;TIP-C32, DIM.: S	150 No.	07/10/2019 at 2.00 PM
02		Material Code: FF6260199023, BRAZED TOOL GR.P40, Spec: ISO-1, Spec Rev not available SIZE: 50X32X240 LH;TIP-C32, DIM.: S	50 No.	

Delivery Schedule: For Indian Vendors: 120 days from PO date.

For Foreign vendors: 90 days from LC/BL date.

Early delivery is acceptable.

PQC & Annexure "A" are enclosed.

For New Vendor who are not registered with CFFP:

New Vendor who are not registered with CFFP are required to fill the Supplier Registration Form (SRF). The SRF can be filled online through <https://supplier.bhel.in/>. Please ensure to fill the SRF and it is requested to submit the Acknowledgement No./ Application no. of filled SRF along with the offer. Kindly read terms and conditions, offer not in accordance with the instructions is liable to be disqualified or ignored.

Please send the following along with the Offer:

1. Company Name and Address Proof.
 2. GST Number (Scan Copy of Acknowledgement)
 3. PAN Copy
 4. MSME Certificate (if Any)
- All the above documents should be signed and stamped.**

Please visit <https://bhel.abcprocure.com/EPROC/>; www.bhel.com or www.bhelhwr.co.in for more details & corrigendum if any for the tender enquiry. **Offers are to be submitted online in E-tender portal at <https://bhel.abcprocure.com/EPROC/>**

Offer to be submitted only on e-procurement portal. Hard copy of offer is not required to be submitted to CFFP. Any offers received in Hard copy shall not be accepted and straightaway rejected by CFFP. Before proceeding for submitting quotation in e-portal, supplier to ensure that they are having a valid Digital Signature Certificate (DSC). Valid DSC refers to an Active Signing and Encryption Certificate (both), with specification Class III SHA2 2048 bit

Thanking You,

Yours Faithfully,

For & On behalf of CFFP, BHEL, Hardwar

(Vinay K Singh)

Sr. Engineer (Purchase)

Note: Corrigendum if any shall not be published, kindly refer <https://bhel.abcprocure.com/EPROC/> for any changes.

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Pre- Qualifying Conditions:-

SL.NO.	REQUIREMENT TO BE COMPLIED	
1	Only those vendors to quote who are Original tool manufacturer(OEM) or authorized dealer/distributor of Original Tool manufacturer. Authorization certificate from Original Tool manufacturer to be furnished by the vendor with the offer, in case the vendor is dealer/distributor/channel partner of Original Tool manufacturer.	VENDOR TO CONFORM AND SUBMIT NECESSARY DOCUMENTS
2	Vendor should be competent to supply required item i.e.Brazed Tool ISO-1 RH 50x32x240 Grade P40.	VENDOR TO NOTE
3	BHEL reserves the right to verify the information provided by vendor. In case the information provided by vendor is found to be false/ incorrect, the offer shall be rejected.	VENDOR TO NOTE

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ITEM:- BRAZED TOOL ISO-1 RH 50X32X240 GRADE P40 TIP C-32

POINT NO.	REQUIREMENT TO BE COMPLIED			
1	The vendor to offer BRAZED TOOL ISO-1 RH/LH 50X32X240 GRADE P40 TIP C-32 for rough turning operation without coolant (Dry machining) on Jobs(EN24 Alloy Steel Forgings) with item acceptance criteria as specified at point no. 4.			VENDOR TO NOTE
2	Quantity as per following details:-			
	ITEM NO.	ITEM PARTS DETAIL	Qty.	
	1	BRAZED TOOL ISO-1 RH 50X32X240 GRADE P40 TIP C-32	150 Nos.	VENDOR TO NOTE
	2	BRAZED TOOL ISO-1 LH 50X32X240 GRADE P40 TIP C-32	50 Nos.	VENDOR TO NOTE
3	Vendor to submit offer in line with requirement along with sample(minimum 2 nos. of either of 2 tendered items) . Vendors failing to provide sample will be considered technically not suitable. Supplied sample should be same as per item offered in technical bid. However, vendors who have supplied either of the two required item to BHEL CFFP HARIDWAR in past and item being accepted; need not to submit samples.			VENDOR TO NOTE
4	Vendor may also visit machine shop, CFFP, BHEL before bid submission for their understanding of Jobs and facility available. Vendor's sample will be tested in Machine Shop, CFFP on conventional Lathe Machine with tool Post supporting 50x32x240 shank brazed tool. Sample trial will be done at following Parameters:- Feed—0.75-1 mm/rev cutting speed- 35-50 Mtr/Min Depth of cut- 8-12 mm At parameters as mentioned above, Minimum tool life- 8 hours continuously with single cutting edge needs to be obtained for technical acceptance. Vendor's whose sample performance achieves minimum life as mentioned above, at specified parameters; will be considered technically qualified. Trial Will be done On En24 Alloy Steel Forging. Acceptance criteria is same for both items. Vendor whose sample qualifies for 1 item for which sample is submitted, will be considered technically suitable for remaining items also.			VENDOR TO NOTE
5	No payment will be made to vendor for Sample tool. Vendor to submit samples along with bid without any financial implication to BHEL			VENDOR TO NOTE
6	Offered Item should be suitably designed to withstand rough turning operations as Jobs(En 24 Alloy Steel forging) to be machined may have black surface, hard spots, sand inclusion, cracks etc and may be subjected to interrupted cutting & sudden impact loading during operation .			VENDOR TO NOTE
7	Vendor to provide Guarantee Certificate with minimum guaranty period of 12 months.			VENDOR TO NOTE