

## Pre Qualification Creiteria for PI 820210027

The offered column and where applicable, the Deviation and Remark column of this format shall be filled by the vendor and submitted along with the offer.

Inadequate/incomplete, ambiguous or unsustainable information against any of the column of the specification/requirement shall be treated as non-compliances.

A	Description for BHEL requirement for Technical Details	Specify/confirmation	Offered	Deviation	Remarks
1	End mill Cutter dia 32 mm, No of pocket for insert: Minimum-3 Nos, OAL of cutter: Minimum 250 mm & Shank dia 32 mm.	Vendor to confirm			
2	Insert suit to item #1, PVD/CVD coated, required for machining of S.S. material such as ASTMA743 CA6NM, ASTM A516, ASTM A240 etc. Insert should have following parameter: Insert cutting edge length/Size of insert: minimum 15 mm, Thickness of insert: minimum 5 mm & depth of cut: minimum 7 mm.	Vendor to confirm			
3	Screw suit to item #1 i.e. End mill cutter dia 32 and item #2-insert.	Vendor to confirm			
	Note: (1) All Items #1, #2 & #3 shall be purchased from same make/single source. (2) Vendor have to supply the full quantity of all items in 1 (one) lot.	Vendor to confirm			
<b>B</b>	<b>Qualifying Condition</b>				
1	Only OEM or their authorized distributor/dealer can participate.	(1) for OEM-Self certification.(2) For others-Authorisation from OEM			
2	Vendor (OEM or their authorized distributor/dealer) should submit at least one supply experience of End mill cutter (Inserted) dia 32 mm or more, in last 5 years from due date of enquiry. Provide complete details of quoted supplied experience such as name, postal address of company/customer and year. Authorized distributor/dealer of OEM should submit the experience certificate of same OEM as quoted in tender.	Vendor to confirm and submit documents			
3	Vendor to submit any PO copy of the item related to supplied experience as quoted in point B-2 as above ( with invoice/challan if supplied outside BHEL Bhopal ) in last 5 years.	Vendor to confirm & submit the documents			
4	Shop trial will be conducted on pama machines, while machining of different grade of S.S. material such As ASTM A240, ASTM A743 CA6NM etc, at GJB block on following parameter, : (1) Maximum machine RPM of pama machines: 1000 RPM. (2) Minimum feed required: 400 mm/min. & (3) Minimum depth of cut: 7 mm.	Vendor to confirm			
5	Acceptance of material only after successful shop trial, on S.S. material such as ASTMA743 CA6NM, ASTM A516, ASTM A240 etc.	Vendor to confirm			
6	BHEL reserve to the right to verify information provided by the vendor . In case information provided by vendor is found to be false/incorrect, suitable punitive action may be taken in case of BHEL registered supplier as per BHEL norms. BHEL has right to reject the technical bid of the vendor.	Vendor to confirm			

**Note: (1) Clause by clause confirmation of the PQR with seal and sign copy of PQR symbolizing compliance to be submitted . Compliance to above Pre-Qualificaton requirements is mandatory. In absence of the compliance to the above requirements, vendor's offer is liable to be rejected.**

A  
24/11/22  
Akhilsh Kumar  
Engr/671717