

PRE-QUALIFICATION CRITERIA FOR PUBLISHING IN ADVANCE VENDOR REGISTRATION
Ref: MM Lr. No. EFA/DM/OTE/014, Dt: 30.07.2021


Item details

L F No.	621 101 3063
Nomenclature	ASSY OF THRUST BEARING SHELLS
Drawing Number	SB 3301-85 & 86 4A

Mandatory Requirements

1. The firm should be in-line with manufacturing of centrifugal castings of made out of Bi-metal.
2. The firm should have facility to make Thrust bearing shells as per drawing without any porosity.
3. The firm should have relevant control systems to make Bi-metal shells castings to achieve the desired output without defects.
4. The firm should have heat treatment facility or tie-up with reputed heat treaters who are performing the job in the highest level and maintaining the clear records for traceability of lot.
5. The firm should have core competency to study the geometrical accuracy and make the shells as per process.
6. The firm should have facility to do the machining and grinding as per drawing.
7. The firm should have complete in-house inspection facility.
8. The firm should have facility to detect the blowholes and cracks.
9. The firm should have tie-up with NABL lab to get reports for chemical & mechanical properties. Firm should practice modern methods in preservation of raw material and Packing of bearing shells to the extended storage



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Approved/Not approved


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