

PRE-QUALIFICATION CRITERIA FOR PUBLISHING IN ADVANCE VENDOR REGISTRATION  
AVR-11 Ref: MM Lr. No. EFA/DM/OTE/014, Dt: 26.12.2022

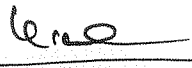
Item details


LF No.	621 105 1003
Nomenclature	OIL SLINGER & OIL CONTROL RING OF PISTON
Drawing Number	3304-08-09 & 08-11


Mandatory Requirements

1. The firm should be in the line of manufacturing the Piston rings (both oil control and packing rings). The firm should fall under the category of medium/large scale industries.
2. The firm should procure the raw materials from reputed vendor and free from defects.
3. The firm should have in-house facility for manufacturing piston rings.
4. The firm should have relevant machineries for machining and grinding of rings.
5. 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.
6. The firm should have core competency to study the geometrical accuracy and make the rings as per process.
7. The firm should have complete in-house Inspection facility including measurement of tangential load.
8. The firm should have crack detection facility.
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 rings to the extended storage.

  
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