

**PRE-QUALIFICATION CRITERIA FOR PUBLISHING IN ADVANCE VENDOR REGISTRATION**  
**Ref: MM Lr. No. EFA/DM/OTE/014, Dt: 03.08.2023**

**Item details**

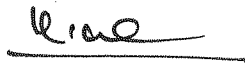
L F No.	621 206 3211
Nomenclature	Assy valve Intake with disc lock
Drawing Number	CQA(HV) 506-602 E

**Mandatory Requirements**

1. The firm should be in-line with manufacturing of Valve assy of Automobile Engines.
2. The firm should have facility or tie up with forging plant who are capable to make valve stem forging.
3. The firm should have SPM and other machineries to machine the complete valve assy i.e. Valve, Disc & Lock.
4. The firm should have sophisticated grinding facility to do on valve stem and super polishing operation.
5. The firm should have core competency to study the geometrical accuracy and do the machining process accordingly.
6. The firm should have complete inspection facility for individual components (valve, Disc & lock) and its assy. Also should have Roughness tester.
7. 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.
8. The firm should have Magnetic crack detection or tie-up.
9. The firm should have tie-up with NABL lab to get reports for chemical & mechanical properties.



R. Gopal  
JWM/EAS-I



K. Ramesh Kumar  
DO/QC/ASSY

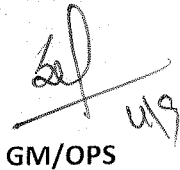


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Anga Bhaskar  
WM/QAG

**Approved/Not approved**

  
GM/OPS