

PRE-QUALIFICATION CRITERIA CYLINDER HEAD COVER LH

To Drg.No.SB 20-06-09-2

1. The firm should have Aluminium melting furnace and metal mould casting facility with adequate capacity, core making, Heat treatment, surface cleaning / abrasive blasting, fettling, backelizing, degassing (MDU).
2. The firm should have NABL certified accreditation laboratory with testing facilities like Spectroscope, Ultrasonic testing, Microscopes for structural analysis, micro analysis and wet and gravity chemical analysis.

(or)

The firm should have a written MOU with an Indian firm having the above facilities (Point No.1 & 2) to manufacture and supply the castings same will be verified during capacity verification.

3. The firm should have HMC/VMC with axes strokes to accommodate component size 800 X300 X 150 mm (LXWXH) and weight 15 Kg.
4. Firm should have component washing facility.
5. Firm should have skilled fitters to carry-out the critical fitting operations.

QC Criteria :

1. Firm should have Instruments / gauges and suitable surface table to check the critical parameters of the component.
2. Firm should have skilled manpower to handle the sophisticated measuring instruments/gauges.
3. Firm should ensure the supply of items as per drawing dimension and technological requirements.
