PRE-QUALIFICATION CRITERIA FOR FUEL PUMP DRIVE HOUSING TO drg NO SB 3308-04-24 (FULLY FINISHED)

The Firm Should Have Facility to manufacture the aluminum casting (i.e fuel pump drive body to drg no 308-30-25 (or) should have tie up with good casting manufacture. The firm should produce the past records for supply of similar components.

1. The firm should have CNC vertical (or) horizontal machining centers for carrying out various milling, drilling, boring operation etc of fuel pump drive body machining operations.
2. The firm should have CNC turning centers to carry out the various turning & boring operation as specified in the drawing.
3. The firm should have facility to manufacture the embodiment items like studs, nut pin etc (or) should have tie up with quality sources.
4. The firm should have inspection equipments viz surface table, vernier caliper, micro meter, bore dial gauge height master surface finish tester etc to check the geometrical parameters, surface finish etc as per drawing.
5. The firm should have inspection facility to check the critical casting parameters like physical properties & chemical composition, porosity &crack detection etc (or) should have tie up with reputed NABL laboratories to check the above parameters.
6. The firm should have suitable standby power backup system.
7. The firm should have adequate knowledge /skill of staffs/workmen to carry out the machining of subject components.

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX