PRE-QUALIFICATION CRITERIA FOR HALF – LOOP TO DRG NO 20-01-136

- 1. The firm should have facility to manufacture the aluminum forging (i.e half loop forging to drg no 20-01-136 (or) should have tie up with good forging manufacturer the firm should produce the past records for supply of similar components.
- 2. The firm should have CNC vertical (or) horizontal machining centre for carrying various milling ,drilling ,boring operation etc of cam shaft thrust bearing base ,cap & assembly machining operation.
- 3. The firm should have CNC turning centre to carry the boring operation of subject operation.
- 4. The firm should have inspection equipment viz surface table, vernier caliper, micro meter, bore dial gauges height master, surface finish tester etc to check the geometrical parameters, surface finish etc as per drawing.
- 5. The firm should have inspection facility tom check the critical forging parameters like physical properties & chemical composition, porosity & crack detection etc (or) should have tie up with reputed laboratories to check the above parameters.
- 6. The firm should have suitable standby backup system.
- 7. The firm should have adequate knowledge /skill of staff / workmen to carry out the machining of subject components.