

## **PRE-QUALIFICATION CRITERIA**

### **V46-6 Crank Shaft Drg NO 3305-06-15**

1. The firm should have capacity to design and manufacture of die for the V46-6 crank shaft forging of min 250Kg and 1600mm length.
2. The firm should have experience of manufacturing of similar type of big steel forging.
3. The firm should have minimum 3 hammers with furnace to carry out the forging operation.
4. The firm should have heat treatment facility for carrying out heat treatment process.
5. The firm should have ultrasonic testing facility for checking cracks, porosity & facility to check hardness.
6. The firm should have qualified and skilled manpower to carry out forging operation and inspection.

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