

**PRE-QUALIFICATION CRITERIA for Plug (Forging)**  
**To Drg.No.305-08-2A**

1. The firm should have forging manufacturing facility for manufacturing similar type of Aluminium forging.
2. The firm should have die making facility for manufacturing subject forging (or) tie-up with good die making firms.
3. The firm should have suitable capacity press to carry out the forging operation.
4. The firm should have testing facility to check cracks, porosity, hardness and other mechanical & chemical properties etc (or) should have tie-up with good testing laboratories.
5. The firm should have suitable power back up system.
6. The firm should have adequate technical knowledge / skill of staffs/ workmen to carry out the forging process of subject component.
7. The firm should have suitable heat treatment facility to carry out the Heat treatment process as specified in the drawing (or) should have tie-up with good heat treatment firms.

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