

PRE-QUALIFICATION CRITERIA FLANGE (FULLY FINISHED)

DRG NO.20-63-25A

- a) The firm should have facility to manufacture the Steel forgings (cluster gear to drg No 20-63-25A (or) should have tie up with ISO certified reputed Forging manufacturer. The firm should produce the past records for supply of similar components.
- c) Firm should have Cluster of CNC Turning Centers with C-axis and suitable spindle power and chuck size.
- d) Firm should have cluster of Radial drilling machine.
- e) Firm should have Cluster of cylindrical grinding machine.
- f) In house heat treatment facility which includes, Normalizing, Carburizing, hardening and Shot/Sand Blasting equipment for de-scaling or tie up with outside agencies having valid ISO certification.
- h) Inspection room with proper illumination, clean work space and adequate inspection equipment (height master, surface table, bore dial gauges, CMM machine for checking the ped of holes).
- i) Firm should have stand by power and compressed air sources
- j) Firm should have enough staff/workmen with adequate technical knowledge /skills for making subject component
- k) Firm should have in house inspection facility to check physical, chemical mechanical properties of raw material, crack detection equipment OR tie up with reputed NABL accredited Laboratories.
- l) Firm should submit relevant test certificates, test reports, inspection report during the time of sample delivery / bulk delivery.
