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Steam Turbine Specialist



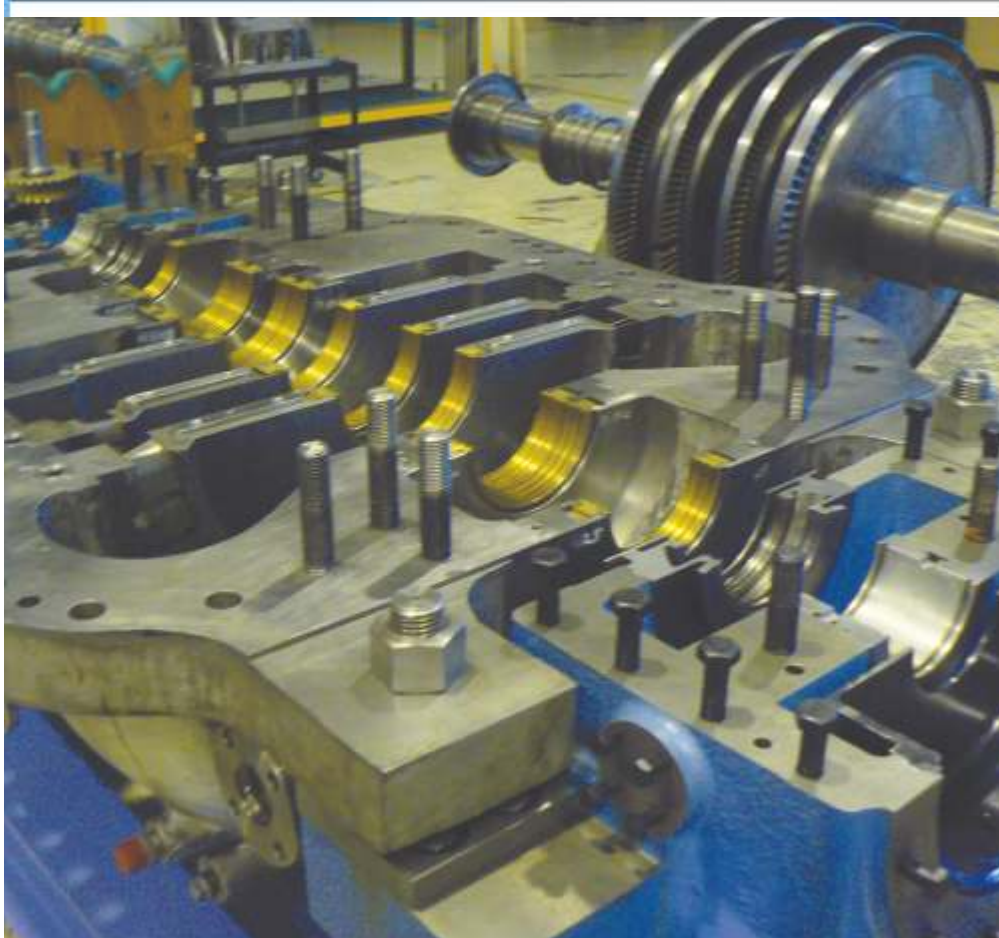
Turbine & Rotating Equipment Maintenance Provider

ROTATING EQUIPMENT SERVICES

- Gas Turbine
- Centrifugal Compressor
- Pump
- Steam Turbine
- Turbo Charger

CUSTOMER

- Chemical & Fertilizer
- Geothermal
- Palm Oil Plantation
- Power Generator
- Oil and Gas
- Sugar Plantation





WORKSHOP REPAIR

Rotating Parts :

- Blade Recondition
- Burnishing
- Dynamic Balancing
- Journal Area repair
- Over Speed Device
- Probe Area repair
- Re-blading
- Seal Area repair
- Shaft Replacement
- Straightening
- Stubbing

Stationary Parts

- Casing Repair
- Labyrinth Seal Repair
- Nozzle Repair
- Reblat Bearing

FIELD SERVICE

- Alignment
- Assessment
- Assembly and Disassembly
- Bearing Replacement
- Cleaning
- Control System Check
- Cooling System Check
- Insitu Machining
- Labyrinth Replacement
- Non Destructive Test
- Power Upgrade
- Relocation
- Start-Up and Commissioning
- Vibration Diagnostic

MANUFACTURE

- Blade
- Diaphragm
- Disk
- Labyrinth
- Nozzle
- Shaft

QUALITY INSPECTION

- CMM (Coordinate Measuring Machine)
- Composition Test
- Dimensional
- Dynamic Balancing
- Electrical Run Out
- FPI (Flourecent Penetrant Inspection)
- Hydro Static Test
- Over Speed Device Test
- Photo Scanning
- UT (Ultra Sonic Test)

FACILITIES

- Assembly and Disassembly
- Chemical Cleaning
- Heat Treatment
- Jig Boring Machine
- Mechanical Cleaning
- Plating
- Thermal Spray
- Vertical Lathe Machine
- Welding

STEAM TURBINE MANUFACTURER

- Blohm and Vos
- Dresser Rand
- Fuji Electric
- KKK
- Nadroski
- Peter Brotherhood
- Siemens
- Shinko
- SNM
- Terry

Continually Enchance Capabilities
to meet the Challenge