

Marine



EQUIPMENT

- ⊙ Crankpins
- ⊙ Main Journals
- ⊙ Timing Gear Journals
- ⊙ Thrust Faces
- ⊙ Propeller Shaft Journals
- ⊙ Deep Sea Seals
- ⊙ Rudder Stock Shafts
- ⊙ Pintle Housings
- ⊙ Shafts
- ⊙ Sliprings & Commutators
- ⊙ Main Bearing Pockets
- ⊙ Engine Bedplates
- ⊙ Valve Seats
- ⊙ Cylinder Liners
- ⊙ Liner Lands
- ⊙ Entablature Faces
- ⊙ Keyways
- ⊙ Flanges
- ⊙ Coupling Bolt Holes

REPAIRS

- Machine & polish
- Mill, grind & superfinish
- Machine & hone
- Grind/machine & polish
- Re-machine & hone
- Machine & polish
- Re-machine & hone
- Taper bore
- Taper turn
- Re-machine & hone
- Line boring/alignment
- Grind
- Re-grind
- Honing & de-glazing
- Re-machine & fit inserts
- Machine
- Re-machine
- Bore oversize and hone
- Flange facing

Power Generation



EQUIPMENT

- ⊙ Turbine Rotors
- ⊙ Turbine Casings
- ⊙ Alternators Rotors
- ⊙ Flanges
- ⊙ Diesel Engine Crankpins
- ⊙ Crankpin Fillets/Radii
- ⊙ Main Journals
- ⊙ Main Bearing Pockets.
- ⊙ Valve Seats
- ⊙ Coupling Bolt Holes

REPAIRS

- Machine turbine journals
- Machine thrust faces
- Machine Hydrogen seals
- Mill sealing strip grooves
- Bore out turbine cases
- Machine turbine blade roots
- Machine turbine blade tips
- Mill key pockets
- Hone turbine rotor bores
- Machine FATT samples
- Machine & hone journals
- Machine & re-groove sliprings
- Machine flanges
- Mill/grind bedplate locations
- Machine & hone journals & thrust faces
- Grind journals
- Bore inlet/outlet ports
- Re-grind.
- Bore oversize and Hone.

Petrochem & Offshore



EQUIPMENT

- ⊙ Crankpins
- ⊙ Main Journals
- ⊙ Main Bearing Pockets
- ⊙ Engine Bedplates
- ⊙ Valve Seats
- ⊙ Cylinder Liners
- ⊙ Liner Lands
- ⊙ Entablature Faces
- ⊙ Keyways
- ⊙ Coupling Bolt Holes
- ⊙ Flanges
- ⊙ Alternators Rotors
- ⊙ Bearing housings
- ⊙ Hydraulic Cylinders

REPAIRS

- Machine & polish
- Mill, grind & superfinish
- Line boring/alignment
- Grind
- Re-grind
- Honing
- Re-machine/ (fit inserts)
- Grind
- Re-machine
- Bore oversize and hone
- Flange facing
- Machine & hone journals
- Machine & re-groove sliprings
- In-situ electroplate
- Re-manufacture & refurbish

Manufacturing



EQUIPMENT

- ⊙ Compressors
- ⊙ Cement mill kilns
- ⊙ Steel mills
- ⊙ Ball mills
- ⊙ Loaders/Diggers
- ⊙ Flanges
- ⊙ Presses
- ⊙ Engine Bedplates
- ⊙ Valve Seats
- ⊙ Coupling Bolt Holes
- ⊙ Crankshafts.
- ⊙ Commutators

REPAIRS

- Machine journals & thrusts
- Machine journals & thrusts
- Grind kiln tyres and rollers
- Machine rotor journals
- Machine mill stand guides
- Re-machine slideways
- Machine & grind bedplates
- Machine journals and thrusts
- Line boring of pin housings
- Machine & re-cut grooves
- Line Bore bearing housings
- Grind flat. In-situ electroplate
- Re-grind
- Bore oversize and Hone
- Grind and straighten.
- Re-machine & Hone