

## WORK PERFORMED IN SHOP OR ON-SITE, TURNKEY OR AS NEEDED

### STEAM TURBINES

Diaphragms, Shells & Nozzles  
Bolt / Stud Extraction  
Hydrogen Seals  
Oil Seals  
Packing Glands  
Carbon Seals  
Hook Fits  
Buckets & Blades  
Erosion Shields

### STEAM VALVES

Governor / Control Valves  
Stop Valves  
Bypass Valves  
Intercept Valves  
Stellite Seats  
Nitrided Bushings  
Valve Stems / Disks  
Strainers / Baskets

### ROTATING EQUIPMENT REPAIR

Pumps  
Blowers  
Gearboxes  
Wear Rings  
Shafts  
Sleeves

### BEARINGS AND BUSHINGS

Babbitted  
Oilite  
Lignum Vitae  
Brass / Bronze  
Carbon-Impregnated  
Nitrided  
Ceramic-Coated  
Thordon

### WELDING AND FABRICATION

Weld Repair  
Pipe  
Automatic Welding  
Plasma Transfer Arc (PTA)

### METAL SPRAY

Ceramic  
Stellite  
High-Velocity Oxy-Fuel Coating (HVOF)  
Wire Arc

### FARO LASER TRACKER

Recording As-Found / As-Left Data  
Range Over 100'  
Alignment  
Real Time Deflection  
Validation Support

## EQUIPMENT

### MACHINE SHOP

Vertical Turret Lathe: 65"  
Horizontal Mill: 60"H x 100"D x 142"W  
Engine Lathe: 65" x 22' (17' Between Centers)  
CNC Lathe: 14.5" x 34"  
CNC Mills: 14" x 36" x 30"  
Multiple Small Lathes

### ON-SITE MACHINING

Keyway Mill  
Journal Squirrel  
Flange Facing  
5" Boring Bar- 5', & 10' bar  
2" boring bar – 5', 7' and 10' long bar  
Portable Milling Machine with 8' bed  
Hydraulic Magnetic Drills up to #5 Morse Taper