# PRO Services<sup>®</sup> PRO Services® Extending Equipment Life

Rotating equipment, repair, maintenance, and engineered upgrades.



# **Product Repair**

#### • Repairs.

PRO Services repairs ALL brands of pumps and rotating equipment: pumps, fluid drivers, steam turbines, casting services, blowers, vacuum pumps, gear drives, fans, rotating equipment of all description. No need to source different product specialists depending on the equipment needing repair.

One call, one face, one invoice.

#### • Field Service.

PRO Services comes to your location, providing complete on-the-road repair services. Expert technicians, factory trained and certified with the tools and instrumentation to do the job right, the first time.

#### Services Provided.

Equipment Repair / Overhaul; Component repair; Exchange Programs; Casing Repairs; Machining; Balancing; Re-rating; Rebowling; Stainless Cladding; Field Service; Casting components / CAD Drawings; Field Engineering.

### **Reliability Improvement**

- Inventory Management
- Replacement / Exchange
- Turn-Key Repair Installation
- Training

## **Optimization of Assets**

- Predictive Analysis / Condition Monitoring
- Root Cause Failure Analysis
- Pump and System Assessment
- Engineered Upgrades
- Maintenance Management / Contract Maintenance
- Quality
- ISO and Safety Certified
- Fast Turnaround
- Experienced Service Personnel

- Technical Expertise Emergency Service 24 hours day / 7 days a week

Houston PRO Services<sup>®</sup> Center Visit the ITT PRO Services Web site at www.ittproservices.com



# Houston PRO Services<sup>®</sup> Center



(All services available 24 Hours / Day, 7 Days / Week) Phone: (281) 504-6300 Fax: (281) 504-6340

#### **Operations:**

Two (2) Shifts per day – standard, seventeen (17) person shop work force Two (2) Rotating Equipment Engineers

Additional engineering technical support provided by PRO Services Upgrades engineering group

# Houston PRO Services<sup>®</sup> Center Capabilities

ISO Certification	Det Norske Veritas ISO 9001:2008 Certification No. 01464-2006-AQ-HOU-ANAB.
Inspection	Comprehensive, electronically-maintained workscopes upon full dimensional, visual, and NDE inspection. Database of specific customer requirements.
Lifting	Two (10) ton cranes, twenty (20) tons combined assembly bay, Two 5-ton cranes, ten (10) ton combined machining bay.
Machining	Capable of all major machining functions. Horizontal and vertical boring mills, lathe capacity up to ten (10) feet with a thirty-four (34) inch swing.
Welding	Stick, Mig, Tig, Gas, and Brazing.
Cleaning	Sandblasting, steam cleaning and solvent cleaning, ultrasonic cleaning.
Dynamic Balancing	Five thousand (5000) pound, sixty (60) inch. Component balance 2 lbs. to 200 lbs.
Hydrostatic Testing	To six thousand (6000) P.S.I.
Non-Destructive Testing	Dye penetrant, magnetic particle, ultrasonic and x-ray available.
Painting	All types, as well as specialized coatings.
Performance Testing	Available through Goulds manufacturing facilities.
Field Service	Installation and start up assistance available, as well as turn key services. Full diagnostic and laser alignment equipment. Two fully-equipped rotating equipment repair trucks.
Warranty	One year warranty against defects in material and workmanship on all rotating equipment repairs.
Authorized Repair Centers Goulds Pumps, A-C Pump, Pacific HVC and ROV (now Goulds 3620 and 3640)	

12510 Sugar Ridge Blvd. Stafford, TX 77477

