

## Professional Gearbox Repair



Name-brand gearbox rebuilt and ready for testing.

Our local PRO Services<sup>®</sup> Centers are equipped and trained to restore all name-brand gearboxes to as-new condition. Our ISO-9002 Certified PRO Services<sup>®</sup> Centers have developed procedures and processes superior to standard repair, resulting in extended service time and reduced maintenance costs to our customers. Our goal at PRO Services<sup>®</sup> is to reduce cost of ownership, improve reliability, and increase profitability for our customers.



## **Gearbox Repair Services**

Located worldwide, our PRO Services<sup>®</sup> Centers are able to provide unparalleled gearbox rebuilds and service. Capabilities include:

- Experienced engineering and production staff
- Equipped with state-of-the-art equipment
- Upgrades that enhance performance and service life
- Rapid turnaround. Repairs are performed quickly and professionally
- ISO-9002 Certified procedures and processes



We utilize leading technology and repair practices. We will not only repair your equipment but also increase the average life of your gearboxes.

The following repair methods are available:

- Metal spray or sleeving of worn shafts
- Re-sleeving of worn bearing fits to specifications
- Test run capability
- Vibration, temperature and leak testing
- Dynamic balancing of gears and shafts as applicable
- Any style and kind of replacement gears available



Before and after the gearbox has been reconditioned, it is quality inspected for:

- Proper clearances on shafts and bearing fits
- Proper gear contact
- Proper clearances between gears
- Acceptable vibration and temperature
- Gear wear and fatigue





Ready for tear down and inspection.



To be rebuilt during customer outage.

## PRO Services® Advantages

- One (1) year warranty on material and workmanship
- Full Engineering support
- Field services available to assure proper installation and start-up
- Experience with all manufacturers' equipment provides best available practices and designs in all upgrades
- We recognize problems and address root causes of failure, not just mechanical symptoms
- Twenty-four hour, seven-days-a-week emergency service



For more information, call your nearest PRO Services<sup>®</sup> Center or visit our website at www.ittproservices.com