

FIELD SERVICE



At Horsburgh & Scott we understand the need for on-site support. We have a dedicated field service team that has more than 35 years of experience in the gearing industry servicing all brands. We offer a variety of services in order to meet our customers' needs - with a team of experienced technicians and engineers for planned or emergency repairs.

ADVANTAGES

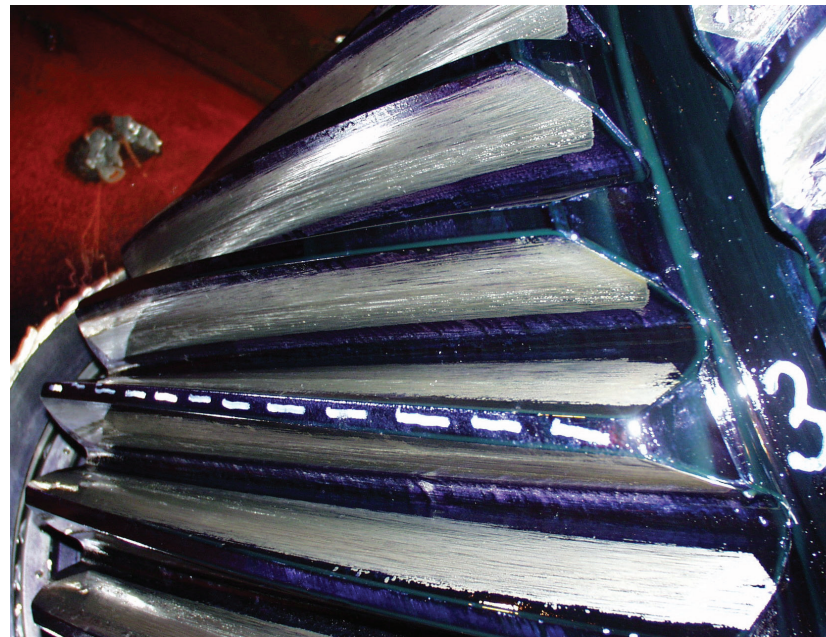
- Advice on how best to utilize your limited maintenance budget
- Equipment assessment and optimization
- Dedicated field service team with over 35 years of experience
- Custom designed maintenance plans for your specific application
- Re-engineering and performance upgrades for increased productivity
- Detailed inspections (w/borescope)
- Failure analysis
- Lubrication system evaluation
- Gear alignment
- On-site machining
- Emergency breakdown services
- Installation or startup supervision
- Preventative maintenance
- Remote condition monitoring and assessment
- Dynamic modeling and machine optimization recommendations
- FARO Arm



HORSBURGH & SCOTT
DELIVERING THE DIFFERENCE

FIELD SERVICE EXPERIENCE

- Steel & Aluminum
- Mining
- Rubber
- Power Gen
- Wind Turbines
- Pump Drives
- Sugar
- Infrastructure
- General Industrial

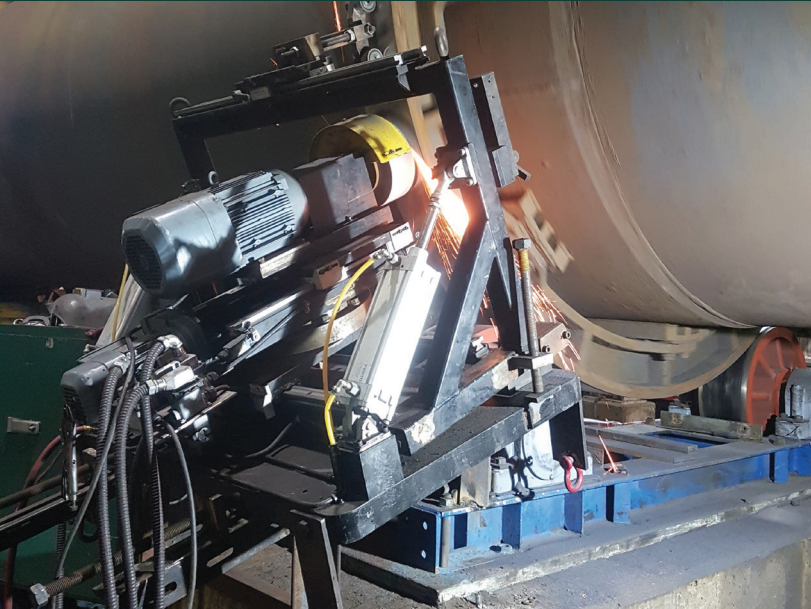


ENGINEERING, MANUFACTURING & MAINTAINING GEARS WORLDWIDE

REBUILT OVER
1,000
GEARBOXES ACROSS
90 BRANDS



EXPERT FIELD SERVICE AND PREVENTATIVE MAINTENANCE



Rotating equipment tire and trunnion rollers on-site refurbishing capabilities include:

- On-site tire and trunnion rollers grinding.
- H&S also offers alignments and turn key rebuilds to your kilns, dryers and coolers.
- Maintenance contracts available for regular scheduled services to keep your rotating equipment operating at optimum performance.



COMPREHENSIVE INDUSTRIAL GEARING REPAIR AND SERVICE:

- Engineering analysis, gearbox evaluations, reverse engineering
- Disassembly and reassembly
- Gear inspection
- Gearbox no-load spin testing
- Global field service
- Installation supervision
- Predictive and preventative maintenance
- Dynamic modeling and machine optimization recommendations
- Sophisticated tools and practices to follow rigorous standards, including AGMA, ISO 9001:2008, AASHTO and API
- Zeiss Coordinate Measuring Machine (4 x 4 x 2m)
- Detailed borescope inspections
- Non-destructive testing
- Condition monitoring (vibration, torque, load, temperature, pressure, etc.)
- Real time, remote and networked
- Alarm notification
- Root cause analysis
- Condition assessment & dynamic modeling



QUALITY ASSURANCE

Quality-centric individuals and teams have positioned Horsburgh & Scott as one of the highest-quality designers and manufacturers of industrial gearing.