

Industrial services

With over 44 years' experience manufacturing, maintaining, refurbishing and repairing cranes and lifting and handling systems we have an in-depth knowledge of the issues faced in lifting operations.

Our team of over 100 experienced technicians, along with our workshops in Texas and Louisiana, are available to manage all your lifting and handling, hydraulic, inspection and training requirements – providing assurance in the safety and performance of your critical equipment.

FLUID POWER

We have extensive experience with fluid power systems and engineering expertise in all disciplines, providing the in-house capability to project manage and carry out design, manufacture, inspection, troubleshooting and repair of your hydraulic components.

Having built working relationships with major hydraulic OEMs, Sparrows is a certified Dana / Brevini, Braden, and SKF Lincoln authorized service center. Along with being a Linde preferred partner, we can offer services as follows:

- Hydraulic pump and motor repair
- Cylinder refurbishment
- Hydraulic valve rebuilding
- Hydraulic system flushing, fluid filtering, system monitoring and analysis
- Troubleshooting and repair
- Mobile equipment systems
- Hose integrity management



FACILITY SUPPORT

Our specialist teams work around the clock to help optimize efficiency and ensure the performance, reliability and safety of your critical equipment:

- Lubrications systems
- Conveyor roller and drive repair
- Pulling winch repair
- Mobile equipment inspection and repair
- Machine installation support
- Turnaround mechanical labor
- Fabrication and machining
- Site welding and NDT – MPI, UT, DP, Eddy current, e-mag, PMI
- Engineering and design
- Rope access.

LIFTING INTEGRITY

Safety and reliability are crucial. Ongoing production and company reputation depends on them and our experience working to the high standards demanded in hazardous environments means you can be assured of the integrity of your operations:

- Overhead crane inspection / repair
- Mobile crane inspection / repair
- Lifting devices inspection / repair
- Winches and hoist repair
- Controls system upgrades – wireless

- Loose lifting gear inspection / NDT
- Online database for lifting equipment
- Structure inspection and NDT
- Weld repairs and fabrication
- Engineer evaluations and certification of lifting devices / fixed points
- Mechanical handling engineering.

TRAINING AND COMPETENCY

With our knowledge and proficiency in lifting operations, our goal is to help build a strong safety culture in the workforce – reducing the frequency and severity of incidents which could cause harm to people or property.

Delivered by our experts who have hands-on experience in their fields, we offer the following training and competency solutions:

- Crane operator, lifting device training
- Forklift, aerial platform training
- Rigger training
- Lift team coaching
- Competency assessment
- Customized training programs.

Authorized to represent



PACCAR WINCH



Hydraulic pump assembly with drive adapter



Gantry crane



Please visit www.sparrowsgroup.com/contact to find your nearest office

