



CRANE & HOIST SERVICES

RAISE RELIABILITY AND OPERATIONAL PERFORMANCE



Expert Services Lighten Heavy Burden

Crane maintenance and certifications are vitally important to the safety and productivity of heavy equipment industries. Lifting and precisely relocating loads measured in tons is routine, yet one false move or part failure can put an entire operation at risk. Keeping cranes and hoists operating safely and reliably requires a unique combination of people, processes, and technology.

Specially trained ATS Crane & Hoist Services personnel provide the expert attention these critical machines need. Supported by our comprehensive training and development program, the technicians are recertified every three years to be qualified inspectors. This ensures they are fully capable of providing services such as crane and hoist procurement, inspection, maintenance, and certification; parts sourcing, repairs, and rebuilds; load testing support; and installation of collision avoidance systems and condition monitoring sensors.

Detailed, technology-driven processes help to keep crane and hoist fleets in top lifting condition, whether replacing chains, repairing pendants, or rebuilding purpose-built motors. To further avert equipment failures, all activity is proactively tracked in a Computerized Maintenance Management System (CMMS), key metrics are reported in monthly meetings, and our extensive supply network ensures parts are available or can be quickly acquired in an emergency.

Imagine the safety and cost savings possible from results like these. Whether provided as standalone or paired with other reliability-centered industrial maintenance and MRO services, fine-tuned by ATS over decades of expertise, our Crane & Hoist Services are designed to reduce risks by optimizing uptime, reliability, and performance.

Base System Metrics



RELIABILITY

- Downtime Hours
- Mean Time Between Failure
- Mean Time to Repair
- PM Completion
- Critical Finds



SAFETY

- Live Safety Processes
- Beyond Zero Culture
- Safety Dashboards



EFFICIENCY

- Cost Avoidance
- Continuous Improvement

OUR CORE



BRIDGES



CABLES



CHAINS



SLINGS



HOOKS



MAGNETS



VACUUM DEVICES



MOTORS



CONTROL PENDANTS



Solution Overview



Proven Capabilities Drive Value

One company struggling with crane reliability chose ATS after experiencing an average of 617 downtime hours per month. Within the first 6 months, the average monthly downtime was reduced to 252 hours. In the subsequent four years, when its cranes and hoists were fully being managed and serviced by ATS, the average monthly downtime was drastically minimized to under 30 hours.

CUSTOMER CASE STUDY

AVERAGE DOWNTIME HOURS PER MONTH

