It’s Time to Set Higher Standards for Your Overhead Crane System.

Keeping Your Productivity at its Highest and Operating Costs at Their Lowest is Our Business.
Magnetech Preventive Maintenance Service Optimizes Overhead Crane Operation While Reducing Breakdown and Repair

Are you seeing any of these crane system failure warning signs?

• Increasing noise & vibration levels.
• Pitted or burned electrical contacts.
• Hook or hook block is contacting the trolley.
• Visible wear or corrosion on rope, chain, or hook.
• Jerky movement.
• Deterioration of controls.
• Improper oil levels or oil leaks.
• Inoperative control.
• Improper oil levels or oil leaks.

Now is the Time to Act

To prevent these symptoms from turning into a catastrophic failure that results in expensive downtime and repair costs, ask us for a complete crane system evaluation. Our factory-trained service technicians offer decades of overhead crane service and troubleshooting experience to pinpoint problems and recommend common-sense solutions.

Magnetech Overhead Crane System Maintenance Program - Setting Standards Far Above The Rest

Magnetech overhead crane technicians are professionally trained, certified, and available to develop a customized preventive maintenance program for your system:

• Eliminate system failures
• Extend equipment service life
• Reduce downtime & repair costs with regular inspections & service
• Inspect hoist, rope & hook with magnetic particle testing
• Modernize & upgrade inspections & services
• Inspect controls & structure
• Inspect hoist, rope & hook with magnetic particle testing
• Perform runway evaluations & accident investigations

Each program is developed based on your facility’s exact requirements and features:

• Regularly scheduled visits by a Magnetech technician to examine, test & perform routine maintenance on your cranes to meet or exceed the original manufacturer’s specifications.
• Provide a written report after each inspection that details equipment condition & includes any recommended action.
• Priority response to system & equipment malfunctions.

Don’t Wait for an Expensive Failure

Contact us today to see how a Magnetech Overhead Crane Preventive Maintenance program can improve your facility’s productivity and reduce costs.

Magnetech Preventive Maintenance Programs - We Keep Your Productivity Healthy.

Overhead Crane System Preventive Maintenance Checklist

15. Check all functional operating mechanisms for excessive wear and maladjustment
16. Check for any deformation or cracks with magnetic particle inspection
17. Examine bridge, runway, and hoist systems for signs of wear or damage
18. Check all bearings, bushings, rollers, and rollers for proper alignment
19. Inspect hoist, rope & hook with magnetic particle testing
20. Perform runway evaluations & accident investigations
21. Check gearcases for leakage
22. Check brake system parts
23. Check rope and reeving for non-compliance with manufacturer’s recommendations
24. Check trolley rails for misalignment, worn rail, or loose clips
25. Check strain relief for cord
26. Check sheaves, drums, and upper and lower blocks
**Power System Preventive Maintenance**

- Comprehensive evaluation of your company’s complete power system including substations, circuit breakers, switchgear, transformers, cable and wiring.
- Regularly scheduled inspections to ensure your power system remains in prime operating condition.

**Air Compressor Preventive Maintenance**

- Regularly scheduled visits by a Magnetech technician to examine, test and perform routine maintenance on your system to meet or exceed the original manufacturer’s specifications.
- A written report will be provided after each inspection that details equipment condition and includes any recommendations.
- Priority response to system and equipment malfunctions.

www.magnetech.com • 24/7 Emergency Service

ISO 9001:2008 Certified

Adding a New Dimension to Industrial Service and Repair

7 LOCATIONS NATIONWIDE!

**Boardman, Ohio**
1-800-758-0941
821 Bev Road
Boardman, Ohio 44512
Phone: 330-758-0941
Fax: 330-758-5033

**Visalia, California**
1-800-437-4854
7515 West Sunnyview Ave.
Visalia, California 93291
Phone: 559-651-0606
Fax: 559-651-5117

**Merrillville, Indiana**
1-866-942-2346
3496 E. 83rd Place
Merrillville, Indiana 46410
Phone: 219-942-2346
Fax: 219-942-0588

**Corporate Office**
**Massillon, Ohio**
1-800-837-1614
800 Nave Road SE
Massillon, Ohio 44646
Phone: 330-830-3500
Fax: 330-830-3520

**Saraland, Alabama**
1-800-932-2065
701 Bill Myles Drive West
Saraland, Alabama 36571
Phone: 251-679-0855
Fax: 251-675-3369

**Hammond, Indiana**
1-866-299-8502
1825 Summer Street
Hammond, Indiana 46320
Phone: 219-937-0100
Fax: 219-933-1209

**Huntington, West Virginia**
1-800-926-4379
1029 Seventh Avenue
Huntington, West Virginia 25701
Phone: 304-529-3264
Fax: 304-529-3266