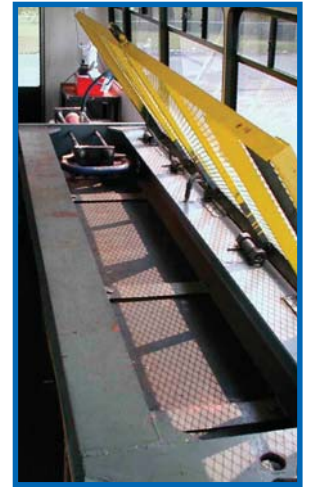


Inspections

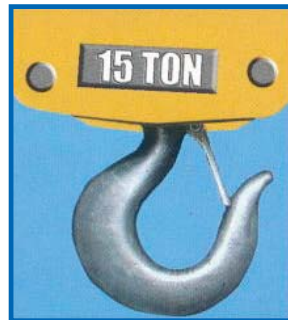
PROOF-LOAD AND NDT INSPECTIONS

In addition to supporting you with your chain, wire rope and hardware needs, NIS has mobile state of the art tools for testing and certifying lifting devices. The mobile test unit allows for On-site testing, which minimizes downtime and is an NIS specialty. Give us a call and let us help you with your certification needs.



Certified Proof-Loading of alloy steel chain slings and a variety of other lifting fixtures on site.

NON-DESTRUCTIVE TEST (NDT) INSPECTIONS



Certified Magnetic Particle, Liquid Penetrant and visual nylon and harness inspections on site

Inspections

PROOF-LOAD AND NDT INSPECTIONS

NIS offers a mobile Vertical Tester which can be moved from line to line in the plant to make testing End Effectors / Below The Hook Lifting Devices more efficient. Lifting devices are proof load tested and NDT to ANSI/ASME standards as a minimum.



Certified Proof-Loading of End Effectors / Below The Hook Lifting Devices on site.

NON-DESTRUCTIVE TEST INSPECTIONS



Certified Magnetic Particle Test and Liquid Penetrant Test offered to detect cracks and discontinuities before they become a problem.

Inspections

NIS INSPECTIONS (GENERAL INFORMATION)

NIS offers several on site and in house Inspections, they are as follows; Slings and Rigging hardware, Crane Hooks, Structural and Mechanical Lifting device Load Testing, Load Testing of Overhead Hoist Systems & Lever Hoists, Inspection of Personal Fall Arrest System, Fork Lift Truck Inspection, and Ladder and Stairway Inspections. NIS basis all of its inspection procedures on recognized established standards from OSHA, MIOSHA, ASME/ANSI and ASTM.

OSHA STANDARDS

Occupational Safety and Health Administration (OSHA) establishes and enforces safety standards for general industry. OSHA standards are law and general industries must be aware of and comply with these standards. NIS sales representatives are well versed in the OSHA standards that govern our inspections and can help customers understand and comply with these standards.

MOSHA STANDARDS

Michigan Occupational Safety and Health Administration (MIOSHA) enforces OSHA safety standards as a minimum and establishes safety standards which go above and beyond OSHA standards in Michigan. MIOSHA inspectors perform audits and fine end users who are not in compliance with OSHA and MIOSHA standards.

ASME STANDARDS

The American Society of Mechanical Engineers, ASME, is a professional organization which focuses on technical, educational and research issues of the engineering and technology community. ASME sets internationally recognized industrial and manufacturing codes and standards that enhance public safety. Most of ASME's codes are interchangeable with ANSI's codes and most even have the same number.

ANSI STANDARDS

The American National Standards Institute, ANSI, is a professional organization which focuses on technical, educational and research issues of the engineering and technology community. ANSI sets internationally recognized industrial and manufacturing codes and standards that enhance public safety. Most of ANSI's codes are interchangeable with ASME's codes and most even have the same number.

ASTM STANDARDS

American Society for Testing and Materials, ASTM, is a group of engineers and scientists, which sets internationally recognized industrial and manufacturing codes and standards that enhance public safety.