

CHNIKS Lifting Magnet Certification Service

Turn the clock back on your old magnets!

Techniks magnet certification service provides complete refurbishment and certification of your old, worn lifting magnets. Our expert technicians repair, test and certify your magnets to meet the industry's highest standards. Even if you do not use Techniks ELM magnets, we provide testing and certification of equivilant lifting magnets.

Our *4-point certification process* ensures that each magnet that enters our facility leaves reconditioned and certified in compliance with ASME standards. All work is backed by our 1-year manufacturer warranty on all parts and labor.





1. Inspection: A thorough inspection is performed to identify any problems or damaged components that could cause operational errors.



2. Repair: All parts are repaired or replaced as needed.



3. Testing: A Load test is performed, confirming your magnet meets its required load capacity, and is certified in compliance with ASME B30.2.



4. Certification: Results are recorded and a Certificate of Compliance is prepared and shipped back to you with your repaired magnet.

ASME Compliance Standards

ASME B30.20 addresses safety guidelines that apply to the marking, construction, installation, inspection, testing, maintenance, and operation of equipment used for attaching loads to a hoist; this includes close proximity and remotely operated lifting magnets.

Guidelines for compliance include:

- Reconditioning of magnet surface, handles and safety latches.
- Repair of cracked housing, welds or loose bolts.
- Replacement of warning labels and capacity markings
- Dated inspection reports shall be made confirming load rating and that the magnet meets
 ASME compliance.

