

# Inspection, Testing, Repair & Maintenance

Certex provide inspection services from loose lifting gear inspection, fixed lifting gear inspection to thorough examination. A complete service for test and certification either on your site or within a Certex facility.



## Scope of Certex Test and Inspection Facilities

Our staff can carry out the following disciplines:

- Legislative inspection of all types of manual, hydraulic, pneumatic and electric lifting equipment
- Legislative inspection of overhead crane systems including runway and gantry structures
- Legislative inspection and test of runway beams in lift installations shafts
- Legislative inspection of mobile and pedestal deck cranes
- Proof load test of all types of manual, hydraulic, pneumatic and electric lifting equipment proof load test, inspection and MPI of lifting equipment
- Proof load test, inspection and MPI (Magnetic Particle Inspection) of overhead cranes, derrick structures, mobile and pedestal deck cranes
- [NDT of steel wire ropes \(click here to read more\)](#)

## Standard Features of Inspection and Testing

- Performed by a skilled engineer
- Performed to a recognised repair schedule or at customer's request
- All inspections carried out according to Certex and LEEA standards.
- All inspections logged into and recorded within the Certmax+ Certification system.
- Optional Features of Testing and Inspection Service
- Automatic reminder for inspection programme.
- Can form part of a LEMIS programme.
- Access to Certmax+ system to view inspection records on line.
- Access to Certmax+ system to view required corrective actions.
- Storage on Certmax+ of third party inspected gear.
- Standard monthly budget scheme available.

Advantages of using Certex Testing and Inspection Services

- All Lifting Centres are BS EN ISO 9001 approved facilities
- All Lifting Centres are members of The Lifting Equipment Engineers Association (LEEA)
- Certex is a Member of BSI.OMECH (HSE)
- Engineers trained to Certex and LEEA standards

## Legislative Background

*The Lifting Operations and Lifting Equipment Regulations (LOLER) puts the responsibility for safe use and control of lifting equipment onto the purchaser. It is the user's responsibility to ensure that competent personnel inspect fixed and loose gear at regular intervals. Responsibility can be taken over by Certex when adopting a LEMIS system.*

## Repair and Maintenance

Certex provide services from chain block repairs to total management programmes.

### Scope of Certex Repair and Maintenance



- Repair and proof load tests
- Manual lifting equipment
- Electrical lifting equipment
- Hydraulic lifting equipment
- Pneumatic lifting equipment
- Rope changes on all types of cranes
- Crane servicing
- Wire rope sling repairs
- Lorry winch rope repairs
- Chain sling repairs
- Fibre rope and wire rope hand splicing
- Wire rope socketing with white metal, zinc or resin on site if required
- Industrial and or maritime rigging services

### Standard Features of Repair and Maintenance

- Assessment of viability of repair
- Estimate and agreement of client before work commences
- Repairs with genuine manufacturers spares
- Performed by a skilled engineer
- Performed to a recognised repair schedule
- Performed to an agreed timescale i.e. deadlines

- Optional features of repair and maintenance services
- Short term hire whilst equipment is being repaired
- New for old option on standard items including chain blocks, lever hoists, shackles, and lifting clamps
- Reminder service for next inspection
- Collection services are available for regular repair and maintenance
- Advantages of using Certex for your repair and maintenance requirements
- All lifting centres are BS EN ISO 9001 approved facilities
- All lifting centres are members of The Lifting Equipment Engineers Association (LEEA)
- Certex is a member of BSI.OMECH (HSE)
- Engineers trained to Certex and LEEA standards

## Management



[The CertMax+ system is a leading edge certification management system which is ideal for managing equipment portfolio across multiple sites. Read more...](#)

## Hire

### Lifting Gear Hire Equipment Management and Inspection System

[Certex offer a total package for the hire and management of Fixed and Loose Lifting Gear Read More...](#)

## Product range

Browse our [full product range here](#), or [contact us](#)

## Service range

Browse the [service section](#) of our website and the [training section](#), or [contact us](#)

## Contact us

[Feel free to contact us for further information.](#)

Certex offer a total package for the hire and management of Fixed and Loose Lifting Gear

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Unit C1, Harworth Industrial Estate  
Bryans Close  
Harworth  
Doncaster  
DN11 8RY

[01302 756 777](tel:01302756777)  
[info@certex.co.uk](mailto:info@certex.co.uk)