

Lifting Gear Examination (CLO02)



Target Group

Users of lifting gear and those involved in the inspection or statutory examination of lifting gear in service. It is also suitable for those who are involved with, or give advice to, users of lifting gear.

Aim

The aims of the course are to: -

- Provide delegates with a thorough grounding of the law and standards pertaining to lifting gear.
- To teach the statutory requirements for, inspection, rejection and reporting of lifting gear in service.
- To provide some practical advice that will enable those who attend to carry out lifting gear inspections confidently.

Training Objectives

By the end of the course delegates will be able to: -

- Carry out statutory 'in service' inspections.
- Demonstrate knowledge of examination, storage, marking and handling of lifting gear
- Demonstrate knowledge of terminology, law, standards and safe working practices concerning lifting gear
- Offer sound advice to other users
- Maintain a safe working environment whilst working with lifting gear.

Course Content

- Definitions
- Law and Standards
- Legal Requirements (Health & Safety at Work Act), PUWER, LOLER, European Directives, Supply of Machinery (Safety) Regulations.
- Statutory Certificates & Reporting
- Principles for Selection of Lifting Gear (general)
- Marking, Storage & Handling (general)
- In-service Inspections (general)
- Materials used in lifting gear
- Force influences in lifting gear
- Inspection of lifting gear - Explanation, Demonstration & Imitation, Examination of black museum samples identifying faults, wear and common malpractice etc.
- Videos - Slings Safely & Chain Slings
- Examination of lifting gear A practical assessment of lifting gear examination carried out on prepared used samples followed by group discussion

Achievement Measurement

This two-day course is carried out in accordance with the code of practice for the safe use of lifting equipment as published by LEEA. It includes a number of short written confirmation tests and a practical lifting gear inspection assessment leading to certification on successful completion.

All courses can be held on-site subject to available facilities. Contact us for a quote.



Wire Rope Courses

Lifting Operations

Confined Space

Health and Safety

Fork Lift Courses

Welding

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