

Lifting Gear Examination Training Course

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 the everyday inspection of equipment.

Aim

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

Training Course 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.

Training 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.
- Examination of lifting gear A practical assessment of lifting gear.

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.

This course can be delivered on-site or at our training centre.