



PT **WIRE ROPE**
TRAINING

Lifting Gear Inspector



Target Group

Users of lifting gear and those involved in the statutory inspections 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 Statutory Inspections, 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 including statutory certificates & reporting
- Principles for Selection of Lifting Gear
- Marking, Storage & Handling
- In-service Inspections
- Materials used in lifting gear
- Force influences in lifting gear
- Inspection of lifting gear – Practical Exercise.

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 LEEA certification on successful completion.

Please note companies are requested to supply a selection of used samples for the practical element.