

# LEEA LIFTING EQUIPMENT INSPECTION COURSE [2 DAYS]

CODE: TRL0201

### **TARGET GROUP & 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.



### **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.

## ACHIEVEMENT DETAILS This two-day course is

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 a LEEA accredited certification on successful completion.

### **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 Slinging Safely & Chain Slings
- Examination of lifting gear. A practical assessment of lifting gear examination carried out on prepared used samples followed by group discussion.

### **DELEGATE RATIO**

8:1

**COURSE DURATION** 

2 DAYs





