

# Lorry Mounted Crane Operation & Slinging

## 1 Day Novice / 1 Day Assess & Test

### OVERVIEW

To teach operators to safely operate and maintain the Lorry Mounted Crane

On completion of the course the operators will know:

- Their statutory duties under the Health & Safety at Work Act 1974
- The machinery identification, terminology and daily maintenance
- The safety aspects in relation to the usage of this type of plant
- The operational disciplines relating to the usage of this type of plant including safe slinging practices

### COURSE CONTENT

- **Statutory Requirements:**
  - The Health & Safety at Work Act 1974
  - Section 2: General duties of Employers
  - Section 7 & 8: General duties of Employees
  - Powers of the Inspectorate
  - The Provision & Use of Work Equipment Regulations 1998 (an overview)
  - The Lifting Operations & Lifting Equipment Regulations 1998 (an overview)
  - British Standards 7121 Part 4: Lorry Loaders
  - Safety Awareness Plant Operators
- **Introduction of Slinging**
  - Science of Slinging
  - Choice and inspection of equipment
  - Configurations
  - Centre of gravity
  - Weight assessment
  - Safe systems of work
  - Drivers responsibility
- **Safe Use of HIAB:**
  - Crane daily preparation – safety checks
  - Use of stabilisers
  - Crane operation – load condition
  - Grounding and site hazards
  - Close down procedure

### WHO WILL BENEFIT

The employees who will need to operate the Lorry Mounted Crane including Slinging

### DETAILS

Course is based as Theoretical and Practical and delegates should be minimum school leaving age to attend the course.

### PPE REQUIRED

High Vis Jacket/ Vest, Hard Hat and site specific PPE

**Maximum No. of Delegates: 3**