

Overhead Crane Course

Our Overhead Crane Courses are accredited through ITSSAR and will provide candidates with the basic knowledge and practical skills to operate an Overhead Crane.

The course will comprise theoretical and practical instruction covering the following:

- Understanding basic lift plan
- Health & Safety at Work Act, 1974 Operator safety code, Lifting Operations & Lifting Equipment Regulations (LOLER) and Provision and Use of Work Equipment Regulations (PUWER) Management of Health and Safety at Work Regulations (MHSWR)
- The Health and Safety (Safety Signs and Signals) Regulations & Code of practice for safe use of cranes, inspection, testing and examination 7121
- Component Parts and Pre-use checks
- Basic training (including basic slinging)
- Statutory requirements

Knowledge:

On completion of training candidates will have gained a theoretical understanding of the following: -

- Basic lifting plans
- Health & Safety at Work Act, 1974
- Operator safety code, LOLER and PUWER Regulations
- MHSWR, Safety Signs and Signals Regulations and BS 7121
- Component Parts and Pre-use checks
- Statutory requirements

Skill:

On successful completion of training the candidate will be able to: -

- Basic lift plans
- Pre-use checks
- Start, stop procedures
- Traversing forwards and in reverse using all gear ratios and all ranges where applicable
- Operate all controls safely and sympathetically
- Prepare/set-up the crane to carry out normal work
- Carry out normal work tasks safely and efficiently
- Understand basic signalling requirement and load swings

The duration of the course varies depending on the candidate's previous experience from a 1 day periodic refresher course or a 2 day course for new operators.

On successfully passing the practical skills test candidates will be issued with an ITSSAR accredited certificate and registered on the ITSSAR TOPS database.

Refresher training is recommended every 3 years.

Contact a member of the team on 0191 4384702 for further details