

## Lorry Mounted Crane

The HSE gives guidance relating the operation of lifting equipment. Also published are approved codes of practice on the competence and training of staff conducting lifting operations. All About Training provides Lorry Mounted Crane training for those persons involved in the use of mechanical vehicle mounted cranes.

The Lorry Mounted Crane is also referred to as the manufacturers' name of HIAB or Palfinger. These cranes are mounted on the platform of the truck or the vehicle chassis, they are operated by the driver to load/unload goods, they can also be used in places where accessibility is tight such as construction sites or where there is no other means to offload the vehicle. The crane has attachments including a hook, clamp or a bucket and can be operated by hydraulic levers behind the lorry cab or by using a remote control unit.

### Course Content

The course consists of theoretical and practical sessions with particular emphasis on hands on experience of lifting operations.

- Responsibilities under HASAW 1974, PUWER 98, LOLER 98
- Health and Safety
- Pre-use Checks
- Factors affecting stability and mobility
- Motive and Hydraulic Controls
- Lifting Equipment
- Chains
- Webbing Straps
- Slings
- Positioning of vehicle
- Operating in open and confined areas
- Safe storage of the crane

### Testing

Continuous assessment will be made of candidates during the practical elements of the training followed by formal theoretical and practical skills testing in order to demonstrate competence.

### Certification

Successful completion of the course will lead to the issue of an accredited ITSSAR certificate.

Novice Operator	Ratio 3:1	2 Days
Experienced Operator	Ratio 3:1	1 Day
Refresher	Ratio 3:1	1 Day