

## Course Objectives for N107 Lorry Loader

It is envisaged that by the end of this course of training the trainee operator will be able to answer questions on and perform the following:

- Have a basic understanding of the industry, the dangers of working in the industry and their responsibilities as a plant operator
- Have a working knowledge of the manufacturer's handbook and other sources of information, regulations and legislation applicable to the particular machine to be used
- Be able to locate and identify the major components of the vehicle and loader crane and explain their functions
- > Be able to locate and identify all operating controls and explain their functions
- > Conduct all pre-operational checks in accordance with manufacturers and legislative requirements
- > Configure the vehicle and loader crane ready for travel
- > Configure the machine for travel and manoeuvre it safely across varying terrain in open and confined areas
- > Conduct all necessary safety checks at the work area
- > Manoeuvre the machine to the work area and correctly configure in readiness to carry out lifting duties
- > Correctly deploy the stabilisers according to stated manufacturer's specifications
- > Comply with all requirements for rated capacity indicator / limiter or load moment indicators
- > Identify weights and centres of gravity of loads to be used
- > Carry out lifting operations using the full capabilities of the loader crane
- > Position loads accurately at designated locations including onto and from the vehicle
- > Identify, fit and remove various attachments and lifting accessories as appropriate
- > Minimise load swing and ensure load security on the vehicle
- > Carry out all end of shift and shut down procedures

Max Ratio Novice Course	Novice Course Duration	Max number of novice tests	Max number of refresher tests	Max number of experienced worker tests
3:1:1	2 Days	3	3	4*

## \*For 3 + 3 dispensation please refer to ratios document