



NPORS – Overhead Crane (NIO4)



Course Aim

This course aims to provide the knowledge and skills required to operate an overhead crane safely. It is suitable for operators of all abilities and those who have previously received no formal training or instruction. The course is delivered through a combination of classroom-based theory and practical hands on training.



Who Should Attend?

This course is suitable for any delegate wishing to gain an NPORS Overhead Crane certificate.

Experienced workers, categorised as those with having either 18 months provable work experience and/or 6 months consistent daily experience in the category, will be able to undertake a Experienced Workers Test (EWT). Completion of a EWT will allow experienced workers to take the NPORS Theory and Practical tests required for a NPORS certificate.

Prerequisites

- Novice – No pre-requisites
- Experienced Workers - either 18 months provable work experience and/or 6 months consistent daily experience in the category.

NPORS / CSCS Card

In addition to the above, delegates must have an in date relevant CITB Health, Safety and Environment Touchscreen Test. Failure to attend with this qualification may result in you being denied entry to the course and forfeiture of all fees.

A good understanding of spoken and written English is also required.



Agenda

Course modules will cover the following:

- Current Legislation and regulations: LOLER 1998, PUWER 1998, WAHR 2005, MHOR 1992, ACOPs BS7121 Parts 1 & 2, BS5744
- Duties of personnel involved in Lifting Operations
- Crane appreciation, types, applications, limitations and terminology
- Lifting equipment and lifting accessories documentation
- Load calculations & centre of gravities
- Risk assessments & method statements
- Safe working loads (SWL), working load limits of lifting accessories & mode factors
- Types of lifting accessories and their application
- Communication procedures & signalling
- Understand the basics of power units, control systems and safety devices
- Crane daily inspections
- Isolating fault reporting
- Operating a crane in various planes as per manufacturers recommendation
- Controlling load movement with various load types

Safety / Value / Availability / Support



hsstraining.com



0345 766 7799



training@hss.com



NPORS – Overhead Crane (NIO4)



Certification

Traditional NPORS Card – Refresher training is advised every 3 years.

Upon successful completion of this course, delegates applying for NPORS/CSCS Card will be awarded a NPORS Red Trained Operators Card valid for 2 years. During this time delegates will be required to register for a relevant NVQ. Upon successfully completing of the NVQ, delegates will be awarded a Competent Operators Card valid for 5 years. A CPD record / operator logbook will also be issued which will need to be kept up to date.



Course Duration

This is a 2-day course.

Safety / Value / Availability / Support



hsstraining.com



0345 766 7799



training@hss.com