

NPORS – Slinger / Signaller (N402)

Course Aim

This course is designed to provide foundation training in the safe operation of a Slinger/Signaller. 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 Slinger/Signaller 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

Upon successful completion of this course delegates will be able to:

- Establish the weight and dimensions of loads and communicate this information to the crane operator
- Select appropriate lifting tackle and attach/detach this correctly and safely
- Safely direct the actions of a crane moving loads of various weights and dimensions
- Give clear and unambiguous signals in such a manner as to ensure the safety of personnel and plant
- Determine the serviceability of lifting tackle maintaining and storing it correctly
- Understand the duties and responsibilities, as required by statute, of a Slinger Signaller
- Understand the effects of load movement on the stability of a crane
- Be able to identify potential hazards associated with crane operation how to overcome them
- Have a knowledge of the effect of varying the angles of multi-leg slings and how to calculate their safe working loads
- Know the methods of establishing weights and dimensions of loads
- Have an awareness of the standard code of plant equipment signals
- Understand operator problems of crane control
- Have a knowledge of automatic safe load indicators
- Understand crane safety devices



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Course Duration

This is a 2-day course.



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.