

CPCS - A04 - Tower Crane - Novice



Course Aim

To provide delegates with the knowledge and practical skills to safely operate a Tower Crane.

If you are booking with less than 3 working days notice from the course start date please ring 0345 605 0006 to confirm this course.



Who Should Attend?

Potential and existing operators who have received no formal instruction and those requiring refresher training.

Pre-requisites

You must have a basic understanding and knowledge of current Health & Safety issues. The relevant CITB Health Safety & Environment touchscreen test must be current and in date (completed within the last 24 months).

Failure to arrive on the course with the relevant test completed and in date, will result in your not being permitted to undertake the exams at the end of the course. No refund will be given for exams cancelled as a result of you not having the relevant test completed.

More information can be found on the CITB website.

Your booking can only be confirmed once we receive the following information:

- Existing CSCS Card Number
- NI Number
- D.O.B.

We'll be in contact within 48 hours after you make your booking to collect further information prior to confirming your space on the course.



Agenda

- Operating the crane safely and productively
- Responding to the recognised signals for controlling crane operations
- Deciding whether a particular load is within the capacity of the crane
- Minor adjustments and routine maintenance
- The capabilities of the equipment and any relevant safety precautions necessary for its operation, including the out-of-service procedure
- The purpose and method of operation of safe-load indicators and overload warning devices
- The effect of the working radius on the lifting capacity of the machine
- The purpose of counterweights and how to secure, check and maintain them
- The effect of shock loading on structural strength and stability
- The principles of safe slinging, the types and capacities of lifting gear, security and balance of load
- The statutory regulations in respect of lifting equipment and the operator's own legal responsibilities
- Theory Test
- Practical Test



Course Duration

This is a 10 day course.

Safety / Value / Availability / Support



hsstraining.com



0345 766 7799



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Certification

This course will give delegates a CPCS Red Trained Operator card (on successful completion of CPCS Technical Tests).

Trained Operator Card (RED)

The Trained Operator Card confirms a level of core skills, knowledge and understanding that can be applied in the workplace until measured as competent against national standards. Experienced and able operators may hold a Trained Operator Card whilst being measured against national standards through an SVQ or NVQ.

Once you've obtained your Red CPCS Trained Operator Card, it will last for 2 years. During these 2 years you must work towards and achieve your NVQ in Plant Operations to upgrade to a Blue CPCS Competence Card.

Competent Operator Card (BLUE)

The Competent Operator Card tells the observer that the holder has demonstrated a level of health and safety awareness through the CITB Health, safety and environment test, underpinning knowledge previously through a CPCS theory test, operating ability previously through a CPCS practical test and operating competence on the type of plant (evidenced by an SVQ or NVQ or employer confirmation of competence).

