

Crane Controller – Tandem Lifting

Course Aims

The aim of this course is to provide delegates with the skills and underpinning knowledge required to undertake Crane Controller Tandem Lift duties.

Primary Objectives

At the end of the training the delegate will be able to:

- Describe how the Crane is designed to function under Tandem Lift conditions
- Describe what equipment calibration certificates and checks and operator competencies are required to comply with the relevant rules and regulations
- Avoid the Cranes being placed in an unstable condition
- Demonstrate their ability to read a work/lift plan and communicate its content effectively
- Correctly attach and use the lifting accessories to ensure a safe lift.
- Control the movement of the Cranes taking into account;
 - Condition of the track
 - Cant
 - Gradient
 - Load height and Radius
 - Machine Sectors
- Describe the information that needs to be given to the Drivers/Operators and how to confirm the Drivers/Operators understand the extent of the movement/lift

Duration

Initial - 2 Days, 4 Delegates Max

Re-cert – Assessment

Pre-Requisites

Delegates

- Must hold current and valid Machine Controller OTP Core Competence
- Must hold a Machine Controller competence
- Must hold Crane Controller Excavator Crane competence and evidence at least 120 hours documented experience as a single lift Crane Controller

Post-Training Requirements

Upon successful completion of the course the delegate shall be awarded full competence followed by a period of workplace support.

Primary sponsors shall make suitable arrangements to provide additional workplace support in line with their own Competence Management System until such a time the primary sponsor identifies that it is no longer a requirement. Periods of workplace support should be recorded, documented and retained for audit purposes.

Should you have any questions/enquiries regarding this course, please fill out the form at the bottom of the Training page on the [Stobart Rail & Civils website](#) and will we endeavour to respond to you as soon as we can.