

## **OTP Lift Planner – Single Lift**

### **Course Aims**

The aim of the course is to provide delegates with the skills and underpinning knowledge required to correctly and safely plan single lifting operations using OTP.

### **Primary Objectives**

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

- Legislation and Network Rail Standards
- Crane Controller information
- Definitions
- Examples of OTP Cranes and Boom Configuration
- Stability and uneven Loads
- Lifting points, accessories and working radius
- Rated Capacity Indicator Information & Duty Charts and planning Tools
- Knuckle Boom Cranes
- Hazards associated with planning and control of OTP
- Preparation for Planning lifts

Additionally, the delegate will be able to plan, create and undertake a practical OTP single lift planning exercise.

### **Duration**

Initial - 5 Days, 6 Delegates Max

### **Pre-Requisites**

#### **Delegates**

- Must be a minimum age of 18
- Meets the entry requirements of PTS competence
- Good level of literacy required
- Have a good understanding of mathematical skill (equivalent to basic GCSE level)
- Have a good working knowledge of excel and word
- Have passed the pre-course assessment and be able to demonstrate this to the trainer
- Have read the lift planning appreciation presentation
- Meet the medical requirements of Network Rail Standard NR/L2/OHS/00124  
Competence Specific Fitness Medical Requirements – Level 4
- Meet the requirements of Network Rail Standard NR/L1/OHS/051 (Drugs & Alcohol)

Before any training takes place, delegates will be required to successfully complete the OTP Lift Planning – Single Lift pre-course assessment. If the delegate is unsuccessful during the pre-course assessment delegates will not be permitted to continue into further stages of training. Delegates will be able to reapply for training at a later stage once they are confident that they will be able to successfully complete the pre-course assessment again.

### **Post Training Requirements**

Following completion of the training each delegate shall undertake a period of mentored workplace experience to enable the learning to be consolidated through practical workplace experience. Delegates shall have completed and had confirmed as successfully executed a minimum of four lift plans within the mentoring period there have been no incidents, accidents, close calls or near misses as a direct result of the delegate completing the activities.

At the end of this period the delegate shall successfully complete the end of mentorship assessment in order to be awarded full OTP Lift Planning Single Lift competence. Individuals who do not successfully complete post mentoring assessment shall be recommended to undertake a further period of mentorship or repeat initial training.

**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.**