

# Lifting and Slinging

Course Duration	Location	Theoretical/ Practical
3 Days	STC / On Site	65% - 35%

#### **COURSE OBJECTIVES**

 The aim and objectives of this Training Programme are to provide the delegate with knowledge of the rigging principles, general hazards and risks of rigging and lifting operations, an awareness of relevant legislation and regulation, and an opportunity to practice basic rigging operations following and planning a lifting plan.

## **COURSE OUTLINES**

At the end of Training Programme delegates will meet all the Learning Outcomes specified below:

- Demonstrate a knowledge of the legislation, regulations and standards governing the use of lifting equipment.
- Demonstrate a knowledge of Force Influences & Rating Methods.
- Demonstrate how to Estimate Loads
- Demonstrate how to find Centre of Gravity of Loads
- Demonstrate a knowledge of different types of slings and how to carry out a pre use check
- Demonstrate a knowledge of different types of lifting accessories and how to carry out a preuse check
- Demonstrate a knowledge of how to understand and complete a simple lift plan
- Demonstrate a knowledge of the correct crane signals in accordance with BS 7121.
- Demonstrate a knowledge of the principle for the selection of lifting equipment.
- Demonstrate a knowledge of slinging methods
- Correct Selection of Lifting Equipment
- Complete a Safe Lifting Operation

## **TARGET AUDIENCE**:

Safety supervisor, Line Managers, Lifting Supervisor, Foreman, Rigger, Signalman and Operators

### **CERTIFICATION**:

STC

## **DATES AND PRICES**:

Please check with our Training Coordinator or contact

#### SPECIAL REQUIREMENTS:

Nil