

# RIGGING AND SLINGING

**Duration: 3 Days**

**Course Size: Minimum 4 Maximum 8**

**Rate: 20,000 THB + 7% VAT**



## Aims and Objectives

The aim of this module is to highlight and reinforce to the delegates what they are expected to know and perform when involved with rigging, slinging & banksman activities during lifting operations.

## Target Group

All personnel who are directly involved in rigging and lifting operations, including crane lifting.

The module could also be beneficial to persons with a responsibility for the issue and control of lifting equipment and lifting gear.

## Course Content

The course is a mixture of theoretical and practical sessions during which delegates will be required to demonstrate their level of knowledge and understanding of the training programme content. On completion of this module the delegate should be able to:

Explain LOLER & PUWER regulations

Explain the roles & responsibilities of personnel involved in lifting operations Describe the different types of lifting equipment & lifting appliances

Identify & list typical hazards associated with lifting operations Able to conduct a risk assessment

Able to assess loads in terms of their weight and centre of gravity Able to explain the importance of colour coding and WLL

Aware of the correct use of different lifting equipment and lifting appliances Able to carry out pre- use inspections on lifting equipment to ensure safe lifting Able to sling loads and ensure they are secure and ready for lifting

Aware of safe slinging principles & the effect of sling angles on sling capacity Aware of the correct use of taglines and push/pull poles

Conversant with correct hand signals to be used and radio protocol Able to lift, move and land a load at an identified location in a controlled manner

The practical exercises consists of four (4) activities, namely:

Conduct a pre-use inspection of lifting equipment

Perform a cross-hauling lifting operation

Perform a restricted access lift.

Perform a "blind" lift

(Items 3 & 4 will be performed with a mobile crane)

**Location: Please contact PISTC**

**Certificate: PISTC Certificate**

**Pre-requisites: Updated Medical Certificate**

**Validity: 2 years**

**Competency: Competencies of delegates are assessed during practical exercises**

**Schedule: Scheduled dates available on request**

