



PERFORMANCE  
AND DILIGENCE

# OVERHEAD CRANE AND RIGGING SAFETY COMPLETE SERIES (E-LEARNING)

## Description

40% of accidents involving cranes and rigging involve a load loss, the consequences of which are often dramatic. Operators are required to ensure the operational integrity of their equipment, to control the various operating maneuvers and to apply the best rigging practices when lifting loads. This online training covers three subjects:

- Hoisting equipment (Overhead traveling crane)
- Safe rigging
- Rigging signals

## Target Audience

All workers who operate cranes

## Objectives

Identify and describe the elements that ensure safe operation of lifting devices, including:

- Basic safety concepts for cranes: components and inspection
- Basic safety concepts relating to lifting operations, including the notions of load capacity and coordination between the persons involved
- Requirements for rigging: choice, inspection, appropriate use
- Crane hand signals

## Course Content

This training includes the following courses:

- Overhead Crane Safety E-Learning
- Crane and Hoist Rigging Safety (E-LEARNING)
- CRANE HAND SIGNALS (E-LEARNING)

## Pedagogical Approach

Training based on high-quality, realistic 3D simulations allows learners to clearly visualize risk situations and applicable solutions. Many interactions are included throughout the course to ensure the learners' participation and understanding.

## **Evaluation**

Exam requiring a mark of 85% to pass

## **Duration**

85 minutes