

# Module *CHBU*

## Crane and Hoist Basic User

CHBU (13 h)



**Aim:** The aim of this module is to enable participants, through theoretical and practical training, to ensure safety awareness when using cranes and hoists in service operations and ensure that wind industry personal can safely operate common types of small, fixed cranes (eg 8 metric tons/ metre) and fixed hoists in the wind industry onshore and offshore when following manufactures' manuals and relevant documentation and legislation.

### PROGRAM: CHBU Crane and Hoist Basic User

1. Introduction to the training
2. Legislation & lifting equipment related documentation
  - 2.1 Roles and responsibilities
  - 2.2 Manufacturer documentation and statutory inspection documents
3. Lifting plan and risk assessment
  - 3.1 Lifting plan
  - 3.2 Risk assessment
4. Safety
5. Lifting equipment
  - 5.1 Types of cranes
  - 5.2 Types of hoists
  - 5.3 Introduction to operating systems
  - 5.4 Safety and emergency systems
6. Lifting accessories
7. Theory application
8. Pre-operation (practical training)
  - 8.1 Pre-use inspections
  - 8.2 Pre-lifting tasks
9. Lifting operation (practical training)
  - 9.1 Warm-up
  - 9.2 Lifting operations
  - 9.3 Emergency procedures
10. Post lifting
11. Training review

### Module CHBU Crane and Hoist Basic User

**Duration:** 13 hours (2 days)

**Certificate Validity:** Enduring qualification

**Program CHBU:** Sections 1 to 11

**Maximum students:** 12 people per Edition.

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