



KONGSBERG

# OFFSHORE CRANE BASIC



## COURSE DESCRIPTION

### LEARNING OBJECTIVES

The course aim to give knowledge, understanding and practical skills within:

- Operations
- Forces
- Communication
- Planning

### TARGET GROUP

Deck operators and others involved in lifting operations.

### ENTRY REQUIREMENTS

None.

### CONTENT

- Safety functions
- Start / stop procedures
- Operational limitations of crane operations
- Communication during crane operations
- Preparation and planning of crane operations
- Internal transport on the installation
- Loading and unloading supply vessels
- Crane operation on various fixed and floating installations

### LEARNING PROCESS

The purpose of this course is to give operators and others involved in lifting operations the basic knowledge, understanding and skills.

This is achieved through an in-depth period of training on a full-scale DNV GL Class A crane simulator, supported by a program of lectures and instruction.

Study will cover different types of loads and external forces affecting the load on crane and boat.

### DURATION

16 hours

### NO. OF PARTICIPANTS

Maximum 4

### SPECIAL INFORMATION

References: NORSOK R003

The course can be adjusted to suit company specific needs regarding the choice of unloading/loading procedures.

### LANGUAGE

English if not otherwise agreed.

### ASSESSMENT

The participants knowledge will be tested by Kongsberg Maritime's assessment system.

### CERTIFICATE

Certification of attendance will be issued upon successful completion of the course.

## BOOKING & INFORMATION

[www.km.kongsberg.com/training](http://www.km.kongsberg.com/training)

## TERMS & CONDITIONS

All training to be provided by KONGSBERG is subject to customer's acceptance of the KONGSBERG Terms & Conditions for Training.