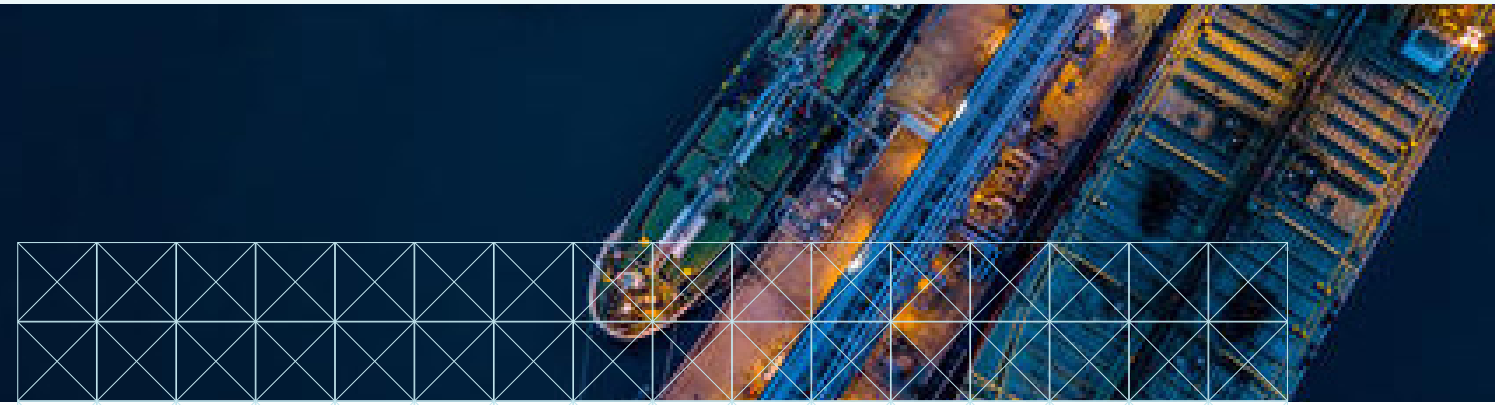


# OFFSHORE CRANE ADVANCED



KONGSBERG



## COURSE DESCRIPTION

### LEARNING OBJECTIVES

The course will enable the participants to handle normal as well as critical operations i.e.

- Communication
- Planning
- Use of crane emergency equipment
- Various lift operations under pressure
- Choice of correct actions if unwanted incidents occur

### TARGET GROUP,

Crane operators / Trainees

### ENTRY REQUIREMENTS

G5 Crane operator certificate or trainees close to G5 practical test

### CONTENT

Theoretical part:

- Laws and regulations
- The safety functions of the crane
- The safe operation of offshore cranes
- Human factors

Simulator exercises:

- 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
- Transport of personnel
- Crane operation on various installations (fixed/floating)

### LEARNING PROCESS

This course is designed to enable crane operators/trainees on various installations the knowledge, understanding and skills within emergency situations of crane operations.

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

The theory will cover communications, procedures, crane safety systems and operational scenarios at various installations during different weather conditions.

### DURATION

24 hours

### NO. OF PARTICIPANTS

Maximum 3

### SPECIAL INFORMATION

References: NORSOK R003

The course can be personalised to suit company specific needs e.g. the use of specific installations and selected scenarios.

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## LANGUAGE

English if not otherwise agreed.

## ASSESSMENT

The participants knowledge will be tested by the Nautical Institute 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.