

SUBSEA CRANE ADVANCED



KONGSBERG

Course ID: OOT85

COURSE DESCRIPTION

LEARNING OBJECTIVE

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

- Planning
- Communication
- Forces
- Emergency situations
- Compensation system
- Operational limits
- Weight indicator system
- Crane tigger winches
- Deck tigger winches
- Anti-heeling system

TARGET GROUP

Crane operators / crane trainees on board multipurpose vessels.

ENTRY REQUIREMENTS

Basic knowledge with subsea crane operations.

CONTENT

- Handling Subsea crane lifts
- Forces affecting lifts through the whole lifting operation
- Use of crane tigger winches
- Use of active / passive heave compensation
- Planning of lifting operations
- Handling emergency situations
- Use of Anti heeling system
- UHF/VHF Communications

LEARNING PROCESS

The purpose of this course is to give crane operators/ crane trainees on a multipurpose vessel knowledge, understanding and skills within emergency situations.

This will be achieved through a concentrated period of exercises on a full scale DNV GL Class A crane simulator, supported by a program of lectures and instruction.

The theory will cover communications, procedures, and crane safety systems during subsea lifts.

Operation scenarios at berth and in open sea during various weather conditions.

INFORMATION

DURATION	3 days (24 hours)
NO. OF PARTICIPANTS	Maximum 3
SPECIAL INFORMATION	References: NORSOK R003 Courses can be personalized to suit company specific needs. This may be use of specific vessels and selected scenarios.
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 AND INFORMATION

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.

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