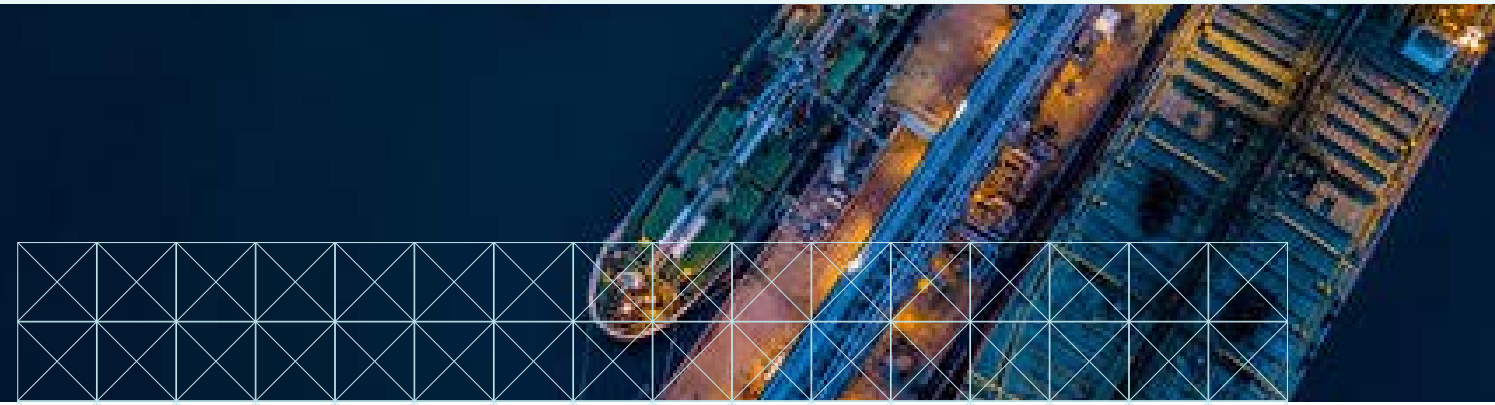


HiPAP LBL OPERATOR COURSE

PRODUCT TRAINING



KONGSBERG



COURSE DESCRIPTION

LEARNING OBJECTIVES

After the course, the successful participants can explain and perform:

- Basic principles of HiPAP® hardware and software, including transponder handling
- SSBL and LBL positioning from APOS
- Basic maintenance and safety

TARGET GROUP

Navigators and DP operators.

ENTRY REQUIREMENTS

N/A

CONTENT

- Menus and functions in APOS
- Some basic acoustics
- SSBL and LBL positioning
- Brief overview of HAIN
- Description of the different system units
 - Operator station
 - Transducer
 - Transponders and responders
 - Hull unit
- Use of the Online Help system
- Basic maintenance

LEARNING PROCESS

The training will be a combination of theoretical lessons and practical exercises. The hardware exercises are done in a lab with real equipment. The HiPAP operational training is performed on a simulator that duplicates the situation on an offshore vessel.

DURATION

20 Hours

NO. OF PARTICIPANTS

Maximum 9

SPECIAL INFORMATION

A theoretical assessment is conducted on the last course day.

LANGUAGE

English if not otherwise agreed.

CERTIFICATE

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

BOOKING & 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.