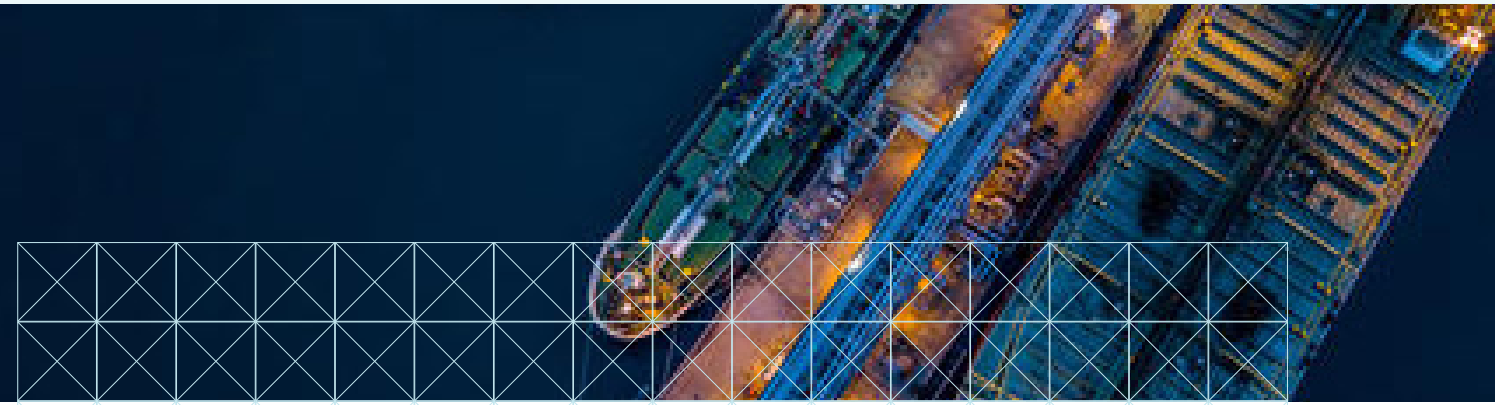


SIS INTRODUCTION

COURSE



KONGSBERG



COURSE DESCRIPTION

LEARNING OBJECTIVES

After the course, the successful participants are able to:

- Explain the basic principles of the EM system.
- Demonstrate basic skills in operating the EM system
- Perform system tests
- Display data to verify data collection

TARGET GROUP

Surveyors and operators using SIS & EM Multibeam systems

ENTRY REQUIREMENTS

Basic acoustic knowledge

CONTENT

- Multibeam echo sounder principles
- Multibeam system overview
- Survey initialization (creating survey, grid cell size, projection etc.)
- Real time displays
- Runtime parameters
- Sound velocity editor
- Installation parameters and backup of configuration data
- Calibration
- Software installation and release notes
- BIST (built-in-self-tests)
- Planning and Helmsman display
- Water Column display
- Importing raw and survey data files
- Data distribution

LEARNING PROCESS

The training will be a combination of theory and practical exercises. The participants will train on demo computers with SIS software.

DURATION

18 Hours

NO. OF PARTICIPANTS

Maximum 8

SPECIAL INFORMATION

- A theoretical assessment is conducted on the last course day
- The course is arranged twice a year

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.