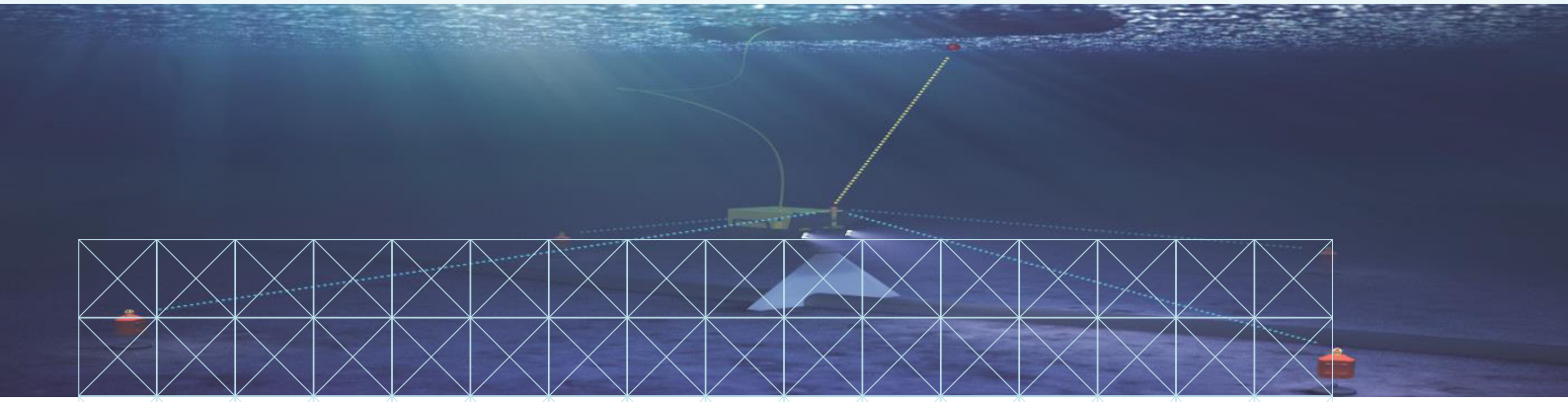
SURVEY LBL CALIBRATION

REMOTE

KONGSBERG



COURSE DESCRIPTION

LEARNING OBJECTIVES
- Principles of LBL
- Array planning
- Types of LBL
- Setting initial locations
- Network adjustments
- Verifying array

TARGET GROUP
Client representatives, surveyors, survey engineers, party chief

ENTRY REQUIREMENTS
Should have a basic knowledge of survey and subsea acoustic. A computer installed with MS Windows 7 or 10 and Microsoft Teams.

CONTENT
- Theory of LBL
- Adding interfaces – sound velocity, depth ROV heading pitch roll, tide
- Array planning – DP or Survey
- Box-in or position average initial position
- Setting initial error ellipse
- Measuring baselines
- Network adjustments
- Setting up the Array for ROV/ vessel LBL Positioning
- LBL QA/QC
- Adding a ROV transceiver

LEARNING PROCESS
Each will participant will receive a copy of the APOS simulator to download for hands on exercises during the training, full documentation of the course, real time instructor for questions.

DURATION
6 Hours

NO. OF PARTICIPANTS
N/A

LANGUAGE
English

EXPIRY
2 Years

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.