

# SEATEX DPS OPERATOR & TECHNICAL COURSE



KONGSBERG

Course ID: STX20

## COURSE DESCRIPTION

### LEARNING OBJECTIVES

After the course the successful participant is able to:

- Give an in-depth functional explanation of the DPS system and its display windows
- Explain the fundamentals of GPS and GLONASS and the use of differential techniques to improve absolute position accuracy
- Perform general system maintenance

### TARGET GROUP

Electricians (ET), but also DP operators who need more in-depth system understanding.

### ENTRY REQUIREMENTS

No special requirements

### CONTENT

- GNSS fundamentals (GPS and GLONASS)
- Principle of differential GPS
- Description of the Fugro DGPS service
- DPS product description and features
- Description of DPS display windows
- General system maintenance and troubleshooting
- Description of the set-up file and external system interface
- Hands-on training on the DPS and Fugro demodulator

### LEARNING PROCESS

Theory will be presented using slides, with hands-on training using live systems. General system maintenance and troubleshooting will be thoroughly discussed on day three of the course.

## INFORMATION

DURATION	3 days
NO. OF PARTICIPANTS	Maximum 8
SPECIAL INFORMATION	
LANGUAGE	English if not otherwise agreed.
ASSESSMENT	The participants knowledge will be tested by Kongsberg Martime's assessment system.
CERTIFICATE	Certification of attendance will be issued upon successful completion of the course.

### BOOKING AND 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.

STX200000B