

SEATEX DARPS OPERATOR & TECHNICAL COURSE



KONGSBERG

Course ID: STX30

COURSE DESCRIPTION

LEARNING OBJECTIVES

After the course the successful participant is able to:

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

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
- DARPS product description and features
- Functionality of DARPS display windows
- General system maintenance and troubleshooting
- Description of the set-up file and external system interfacing
- Hands-on training on DARPS and the Fugro DGPS demodulator

LEARNING PROCESS

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

INFORMATION

DURATION	3 days
NO. OF PARTICIPANTS	Maximum 8
SPECIAL INFORMATION	NA
LANGUAGE	The course documentation is written in English and the course will be held in English, unless otherwise agreed.
ASSESSMENT	NA
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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