

DYNAMIC POSITIONING (DP) AWARENESS COURSE



Course Overview

The DP Awareness course is targeted at personnel wanting a basic understanding of dynamic positioning and the advantages and limitations that DP control of vessels offers. No previous or special knowledge is required.

The training will combine both theoretical lessons and practical exercises. During the course, each participant will be provided with an individual operator station with generic DP software, as well as 'hands-on' sessions on the 360 degree view DP Bridge simulator. The course documentation is written in English and the course will be held in English.

Course Content

This course will highlight key guidelines and documentation affecting the management and operation of DP vessels so that participants are able to support or manage safe and efficient DP equipped vessels.

- ◆ History and Development of DP ◆ Elements of a DP System ◆ DP System layouts
- ◆ DP Theory of Operation ◆ DP Modes of Operation ◆ Propulsion Systems
- ◆ Position Reference Systems, Environmental Sensors ◆ FMEA and Annual Trials, Power Systems
- ◆ Operational Procedures
- ◆ DP Operations - Types of Vessels ◆ Alarms and Warnings ◆ DP Operational Limitations
- ◆ UTM's & Datum's ◆ Vessel Operations
- ◆ DP Incidents and IMCA Reporting Scheme, Rules & Guidance

Benefits

This is part of competency development and with more clients now requiring such training and awareness. If you are employed in any of these positions - this course is a must attend: -

- ◆ Operations Managers ◆ HSE managers
- ◆ Divers ◆ Project Engineers ◆ Project Support Personnel ◆ Diving Supervisors ◆ Project Managers
- ◆ Marine Managers ◆ Vessel Managers and Technical Superintendents
- ◆ Personnel working with or in support of DP Diving / offshore operations

Course Duration: 2 days, 0900 hrs - 1600 hrs

For more information, contact us at:

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