



Course: DP MAINTENANCE

Course aim

The overall aim of the course is to provide participants with basic understanding of Dynamic Positioning and technical maintenance training to fulfil the requirements of the DP industry.

Course objectives

On completion of the course, the trainees are expected to be able to:

- Recognize the component parts of a DP system.
- Understand the relationship between vessel movement, position reference systems, sensors, computers, propulsion units and feedback.
- Understand the concept of redundancy.
- Describe the operation of computers.
- Describe propulsion units, types and configurations.
- Understand power supply and management.
- Understand the national and international rules and regulations valid for Dynamic Positioning operations
- Describe the technical knowledge of the computers in the DP system
- Understand and apply preventive and corrective maintenance of the DP system.

Target group

Users of DP systems or persons who would like to become familiar with DP system.

Entry requirements

- High school diploma
- Engineer Officer / ETO or shore based Technical Staff
- Knowledge about company procedures and vessel safety management system (SMS)
- Deck Officers and Masters who require a greater technical understanding of the operation of DP equipment.

Booking

Application process starts with e-mail sent to: dp.registration@cmu-edu.eu. Applicants would be confirmed and coordinated by the Course Coordinator.

Payments

DP Maintenance Course fee – 850 Euro. Payment cash or bank transfer in Euro or Romanian currency (LEI).

Course duration

Four days, 30 hours

Course location

Constanta Maritime University, 104, Mircea cel Bătrân St, Constanța, 900663, Room 106.

Number of participants

Minimum 3 - Maximum 8

Learning Process

The training sessions combine theoretical and practical exercises for the trainees to gain theoretical and hands-on experience on DP Kongsberg Simulator. The course didactic materials are written in English and the course will be held in English unless otherwise agreed.

Assessment

The trainees' knowledges are assessed by written examination. On successful completion of the course, the DP trainees will receive the Certificate of DP Maintenance Course completion.

Information

CMU is a Training Establishment (S*) member of IMCA Marine Division and the course content is in line with IMCA guidance for DP.



Contact details

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