

Target group

This training course is designed and developed for seafaring personnel intending to become DP operators.

*Prospective DPO's, who are in the process of training for an STCW certificate can start the DP scheme and complete Induction (basic) course and 30 days Familiarization only. The Simulator (Advanced) course and watchkeeping training can only be completed after they hold an appropriate STCW certificate of competency.

Income requirement

- Certificate of Competence;
- Passport;
- Photo.

Objectives of the Course

Those who successfully complete this course should have acquired knowledge of the principles of Dynamic Positioning, be able to set up a Dynamic Positioning system and have an understanding of the practical operation of associated equipment, including position reference systems. Trainees should be able to recognize and respond to the various alarms, warning and information messages. Trainees should also be able to relate the DP installation to the ship system, e.g. power supply, maneuvering facility, available position reference systems and nature of work. Trainees should also be able to relate DP operations to the existing environmental conditions of wind, sea state, current and vessel movement.

Approval

The course is approved by Nautical Institute Ltd UK.

Duration of the training course

The duration of the DP Induction training course is 4 working days.

Course contents

The DP Induction course covers the following topics:

- Principles of DP;

- Elements of a Dynamic Positioning system;
- Practical operation of a DP system;
- Position reference systems;
- Environment sensors and ancillary equipment;
- Power generation and supply and propulsion;
- Operations using DP.

Course limitations

The maximum number of participants – 6 persons.

Training approaches and equipment

During training course theoretical lessons are given using PowerPoint presentations, practical tasks are conducted on Transas NTPRO 5000 full mission simulator with integrated NAVIS 2000 DP II stations.