Dynamic Positioning Courses
DP SIMULATOR (ADVANCED)

Objectives
This course provides personnel engaged in the Dynamic Positioning Operator (DPO) training scheme with further insight, experience and confidence in performing offshore operations under Dynamic Positioning (DP) control.

Participants
The course is designed for Deck Officers, Engineer Officers and personnel working toward an STCW Certificate of Competency (COC) who are already registered on The Nautical Institute DP Operators Certification Scheme.

Content
The DP Simulator course offers students the opportunity to develop their DP skills through balanced delivery of theory and practical simulation tasks. The course enhances and develops the skills in DP through:

- Discussions and application of lessons learned to date.
- DP operation planning and preparation.
- Operating the DP desk under normal and pressure conditions.
- Developing decision making on courses of action due to numerous systems failures.
- Developing communication skills as a part of the bridge team and overall project team.
- Analysis and interpretation of DP trends.
- Understanding of alarms and printer readout.
- Understanding and initiating DP Alert Status alarms.
- Practice effective bridge and project teamwork.

Training is conducted using Kongsberg Marine K-Pos and Rolls Royce Icon DP simulation equipment

Career Opportunities/Pathways
This course is accredited by The Nautical Institute and is Phase C of the DPO training scheme. This course may lead to employment in the offshore industry. Further training and sea time may enable the participant to attain a Dynamic Positioning Operator Certificate from The Nautical Institute.

Course Pre-requisites
Participants must have a DP Induction Course Certificate and have successfully completed Phases A and B of the DPO training scheme. This must be correctly recorded in their Dynamic Positioning Operator’s Logbook. For further guidance, please refer to www.nautinst.org or contact Offshore Simulation Centre.
Language, Literacy and Numeracy Requirements
This course requires the ability to read and interpret typical project specifications, procedures, technical manuals and safety information as provided to operators. Writing is required to the level of completing workplace forms and completing logs and reports. The training is conducted in English.

Assessment & Competency Achievement
Assessment is carried out during and on completion of the training. Participants will be required to participant in a number of simulated DP operations during the course. 100% attendance and participation is required to successfully complete the course.

Course Duration
4½ Days: Day 1 8:30am to 4:30pm  Day 2 8:30am to 4:30pm
Day 3 8:30am to 4:30pm  Day 4 8:30am to 4:30pm
Day 5 8:30am to 12:00pm

Number of Participants
Minimum 2 participants
Maximum 4 participants

Course Fee and Additional Service Costs
$3,784.00 ($3,440.00 + GST)

This course fee includes lunch, and morning and afternoon tea at the center.

Terms and Conditions of Enrolment
Course participants are required to agree with the Term and Conditions of enrolment. These terms and conditions are available on request from Offshore Simulation Centre staff.