Dynamic Positioning

**M102 / M102-T**

**Dynamic Positioning (DP) Maintenance**

(DP-TAMS option available: M102-T)

**Course Description:**
This course covers the Dynamic Positioning systems in place on offshore vessels, with an emphasis on diagnostics and fault-finding procedures, to suit the needs of technical and maintenance staff. The DP-TAMS option covers DP systems as relevant to vessels with Thruster-Assisted Mooring Systems (DP-TAMS).

**Learning Outcomes:**
To gain an insight into the workings of the Dynamic Positioning control systems for a specified vessel; to aid staff in fault diagnosis and general maintenance of the system.

The primary aim of all courses is to improve the safety and reliability of DP operations through the increased knowledge and competence of key DP personnel.

**Prerequisites:**
General electrical background, basic computer skills. Staff attending should be familiar with vessel operational procedures.

**Participants:**
Maintainers of GE Power Conversion/Converteam's AMC-based Dynamic Positioning (DP or DP-TAMS) systems; typically electro-technical officers (ETOs), engineering and electrical staff.

**Duration:**
2 days