Course goal
Upon completion of this course the participants will have a basic understanding of a marine power plant’s design and function as well as the structures of ABB’s propulsion and drilling solutions.

Learning objectives
Upon completion of this course the students will be able to:
- Communicate effectively with other technical staff
- Identify the components of a marine power plant, propulsion system and drilling systems

Contents
- Azipod® overview
- Marine power plant introduction
- Introduction to ACS 800 liquid cooled drive
- ACS 6000 medium voltage drive
- ABB drilling drives system

Methods
E-Learning deployed via:
- MyABB Learning Management System for web access, or
- Apple iPad Mini™ for access with intermittent or no web connection

Student profile
Marine engineers and electro-technical personnel at support and operational level

Prerequisites
None

Duration
Variable (depending on each learner)