

# H938 – Azipod® Vessel Operation in ice, Management Level

Management level workshop on Azipod vessel operation in multiple ice conditions and bridge communication. This course includes partly theory and simulator exercises required in Polar Code certificate.

**Learning objectives:**

Upon completion of this training, the participants will have deep understanding of the operational principles of Azipod vessels, taking into account vessel safety, environmental and economical requirements and operational efficiency and maintenance needs. They will be able to fully utilize the flexibility of the propulsion system and to cope with them without sacrificing vessel safety. Bridge communication about the different aspects of vessel operation and handling in a clear and concise manner is emphasized.

**Contents:**

- Azipod vessel operation and propulsion system behavior in all conditions
- Azipod vessel system functionalities, power plant and propulsion system malfunctions
- Azipod vessel resource management and bridge communication

**Methods:**

Training consists of discussions, lessons, bridge simulator exercises and debriefings to ensure learning at top level.

**Duration:** 5 days

**Student profile:**

Azipod® Vessel Operation in Ice, Management level.

**Prerequisites:**

Azipod vessel deck personnel at management level. H883 – Azipod® vessel operation, operational level or good experience of Azipod vessel operations.

**Venue**

- ABB Marine Training Centre Helsinki, Finland
- Aboa Mare Training Centre Turku, Finland

**Additional Information:**

Maximum 4 participants in Helsinki;  
Maximum 6 participants in Turku.

