

Course Title **Manoeuvring with POD Propulsion**

Code **S016**

Language English, German

Description

- Manoeuvrabilities ships with POD propulsion
- Manoeuvring in narrow waters
- Berthing, un-berthing manoeuvres with or without pilot assistance
- River navigation with pilot assistance
- Ship's hull integrity

Objectives

- To understand the specific manoeuvrabilities of ships with POD propulsion
- To understand the principles of POD propulsion
- To understand the effects of wind, current, shallow water, banks and narrow channels
- To carry out an anchor manoeuvre on an ordered position under the influence of wind and current
- To berth and un-berth a cruise vessel under the influence of wind and current in co-operation with a pilot
- To establish a proper working bridge team and co-operation with pilot during river navigation

Entry Standards Masters, nautical officers of cruise vessels and other vessels with POD propulsion

Certification On successful completion the participant will receive a MTC certificate

Facilities Ship Handling Simulator, classroom,
Models: cruise vessel with POD, 281 m length, tanker 146m length (single pod)

Teaching Method Exercise, demonstration, lectures, assessment

Guidelines **IMO** IAMSAR, ILO/IMO Document for Guidance, COLREG 1972
STCW 78 as amended

Price **on request**

For groups only (minimum of 5 participants).

