

**Course Title** **Manoeuvring with POD Propulsion for Pilots****Code** **S015****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** Pilots**Certification** On successful completion the participant will receive a MTC certificate**Facilities** Ship Handling Simulator, classroom,  
Model: cruise vessel with POD, 281 m length**Teaching Method** Exercise, demonstration, lectures, assessment**Guidelines** **IMO** IAMSAR, ILO/IMO Document for Guidance, COLREG 1972  
**STCW 78 as amended****Course Duration** 2 days**Price** **on request****For groups only (minimum of 5 participants).**