

Bridge Resource Management and Shiphandling – JO



Course Description:

This course provides training in both technical and soft skills essential for ensuring safe navigation. It is intended for Second and Third Officers serving on different types of vessels. For practical exercises, vessel models are selected based on the participants' experience.



Course Objectives:

- Develop ship handling skills, including:
 - o Forces acting on a maneuvering vessel
 - o Effects of wind
- Strengthen situational awareness on the bridge
- Apply effective collision avoidance techniques
- Conduct Risk Assessment in shipboard operations
- Prepare and implement passage planning
- Use ECDIS effectively for navigation
- Enhance Maritime Professional Responsibility (MPR): balancing authority and assertiveness



Guidelines:

- STCW
- Shiphandling Guide
- COLREGs
- SOLAS
- ISM Code



Certification:

 Certificate of Attendance issued upon successful completion of all tests and exercises.



Entry Standards:

- Third Officers
- Second Officers



Facilities:

- Virtual classroom (via Zoom)
- · Wärtsilä Cloud Bridge Simulator



Assessment:

 Practical evaluation conducted by the Training Manager



Course Duration:

• 2 days



Teaching Method:

 Online lectures, simulator-based exercises, instructional videos, and facilitated discussions



Venue:

• This course is delivered online on a regular basis by the Company's Training Manager. For upcoming schedules, please contact the Training Department at **crewtraining@zolarship.com**

