Tropical Storm and Heavy Weather Navigation Training



Course Description:

This course provides training in both technical and soft skills required to navigate safely through tropical storms, cyclones, and heavy weather conditions. It is designed for Masters serving on different types of vessels. The program combines meteorological theory with practical decision-making strategies to enhance safety and operational resilience at sea.



Course Objectives:

- Identify and interpret tropical storm systems and weather indicators.
- Apply proactive avoidance and routing techniques using meteorological data.
- Execute safe navigation practices under adverse weather conditions.
- Strengthen onboard preparedness and emergency response protocols.
- Minimize operational risks while safeguarding crew, cargo, and vessel integrity.



Guidelines:

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



Entry Standards:

- Masters
- Chief Officers preparing for promotion



Certification:

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



Facilities:

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



Assessment:

 Practical evaluation conducted by the Training Manager



Course Duration:

5 davs



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

