

Proficiency in Passenger Safety, Cargo Safety And Hull Integrity Training For Ro-Ro Passenger Ships

- From Home    Enrolment
- 0900- 1000    carrying out safe loading procedures
- Lecturer to go through Power Point on the procedures to load and discharge vehicles.
- After the session the candidate will know the procedures for the ship to load and discharge vehicles.
- Procedures for lowering and hoisting ramps.
- Procedures to set up and stow retractable vehicle decks.
- 1000-1100    Embarkation and disembarkation of passengers and carrying of dangerous goods
- Lecturer to go through PowerPoint on how to embark and disembark passengers and the procedures for carrying Dangerous Goods.
- After the session the candidate will be able to understand the methods of embarkation.
- Efficiently using a Marine Evacuation Chute.
- Assisting Disabled passengers during an emergency.
- Shipboard information regarding the requirements for the safe carriage of dangerous goods.
- Procedures for carrying of Dangerous Goods on Ro-Ro.
- Precautions when Carrying Dangerous goods.
- 1100-1200    Cargo Securing and Provisions of CSS Code
- Lecturer to go through PowerPoint about Securing Cargoes and Cargo Securing Equipment and Material.
- After the session the candidate will know the shipboard information regarding the requirements for securing equipment and materials.
- Procedures for correctly securing the Cargo on a Ro-Ro ship.
- Efficiently and safely using cargo securing equipment and materials.
- 1200-1300    Cargo Storing and Securing Equipment
- Lecturer to go through PowerPoint, on Cargo storing and securing equipment
- After the session the candidate will understand the limitations of cargo storing equipments.

Efficiently using cargo securing equipments.

1300-1330 Lunch

1330-1430 Stability and stress calculations

Lecturer to go through PowerPoint, on Shipboard stability and stress.

After the session the candidate will know the shipboard sources of stability, stress and permissible deck load information.

Calculation of stability and trim for a range of conditions of loading.

Calculating load factors for decks.

Calculating the impact of ballast and fuel transfers on stability, trim and stress.

1430-1530 Opening, Closing and Securing Hull Openings

Lecturer to go through Power Point, on the procedures for opening, closing and securing hull openings.

After the session the candidate will understand shipboard procedures for opening, closing and securing bow, stern doors, side doors and ramps.

Operating the on-board systems to open, close and secure bow, stern and side doors and ramps.

Carrying out surveys and inspections of hull openings regarding the maintenance and condition of sealing materials, security arrangements, hinge arrangements and mechanical operating (opening/closing) arrangements.

1530-1630 Monitoring and maintaining a ro-ro deck atmosphere

Lecturer to go through Power Point, on how to monitor and maintain a ro-ro deck atmosphere.

After the session the candidate will understand the use of equipments for maintaining Atmosphere in Ro-Ro ships.

Procedures for ventilating ro-ro spaces.

1630-1700 Test & Cert. issue