

MOORING OPERATIONS



TARGET GROUP

This course has been specially designated for the personnel (especially ratings) who are involved in mooring operations on board vessel. It has been made for the improvement of their safety awareness and understanding the importance of personal safety during mooring operations.



OBJECTIVES OF THE COURSE

After completing of this course the participants will be able to:

- Use correct PPE during mooring operations;
- Prepare appropriately workplace and mooring equipment;
- Observe correct personal safety techniques;
- Evaluate possible risks associated with the use of anchor handling gear;
- Evaluate possible risks associated with the use of tugs and mooring boats;
- Use line-throwing gears;
- Work with floating fenders/breasting floats;
- Moor and unmoor the mooring lines to or from the ship.



COURSE CONTENTS

The Training course covers the following topics:

- Introduction and safety
- Correct use of PPE appropriate for mooring operations;
- Workplace preparation and proper preparation of mooring equipment;
- Personal Safety and good seamanship during mooring operations;
- Risks associated with the use of anchor handling gear;
- Risks associated with the use of tugs and mooring boats;
- The use of line-throwing gears;
- Working with floating fenders/breasting floats;
- Installation of stoppers, the transfer of mooring line from the warping drum to mooring bollards, fixing mooring lines to the bollards;
- Appropriate mooring arrangements ashore;
- The use of the messenger for securing to a mooring line.

INCOME REQUIREMENTS

None.



DURATION OF THE TRAINING COURSE

The duration of the course is 1 working day.



COURSE LIMITATIONS

None.



TRAINING APPROACHES AND EQUIPMENT



During training course theoretical lessons are given using PowerPoint presentations, practical tasks are conducted using different equipment: Personal Protective Equipment, equipment of the icebreaker "Varma", e.g., mooring lines, windlass, aft winch, stoppers, heaving-lines, etc.