

SHIPBOARD SAFETY OFFICER TRAINING COURSE



TARGET GROUP

The course is intended for: Seafarers who are about to, or are already, serving as either safety representatives or shipboard safety officers. The Shipboard Safety Officer course has been designed with a view of training the designated safety officer in understanding the importance of running a safer and cleaner ship thus spreading safety awareness amongst fellow seafarers.



OBJECTIVES OF THE COURSE

A trainee successfully completing the course will be able to:

- Have the knowledge of the general dangers involved in shipboard operations
- Understand the role of a safety officer
- Understand the importance of identifying general hazards and spreading safety awareness
- Carry out Risk assessment
- Carry out accident investigations and root cause analysis
- Handle stress and fatigue and understand its implications to accidents
- Understand the importance of reporting near misses and accidents
- Handle internal and external safety audits



COURSE CONTENTS

The Shipboard Safety Officer training course covers the following topics:

- Brief introduction to ISM Code
- Introduction to Health and Safety legislations
- Responsibilities and duties of the Shipboard Safety Officer
- Risk management and Risk assessment
- Shipboard Safety Committee. Roles of Safety Committee members. Safety meetings
- Undergoing Audits
- Safety Management System (SMS). Record keeping
- Human factor. Safe work practices
- Accident / Incident theory. Accident / Incident investigation. Root cause analysis
- Reporting accidents, incidents, near misses. Maintaining an Accident prevention Log
- Creating a Safety Culture through teamwork
- Handling Stress and Fatigue and its impact on safety
- Case Studies and lessons learnt
- Assessment and Discussion

APPROVAL



The course is based on the Guidelines given in the STCW Code 2010 Table A-II/2 & A-III/2 and IMO Model Course 3.11 (Marine Accident & Incident Investigation).

INCOME REQUIREMENTS:



To be assigned on Shipboard Safety Officer training course, participant should present:

- national passport
- seamen's book

COURSE LIMITATIONS



The maximum number of participants - 8 persons for online training and 16 persons for shore based training.

DURATION OF THE TRAINING COURSE



The duration of the Shipboard Safety Officer training course is 2 working days (13 hours). Training course can be delivered on site (Shore Based Training), distantly (Online Training using webinars) or it could be combined.



THE COURSE PROGRAM

DAY 1

- Course introduction. Legal requirements
 - The course
 - Training program introduction
 - Brief introduction to ISM Code
 - Introduction to Health and Safety legislations
- Responsibilities and duties of the Shipboard Safety Officer
- Risk management
 - Hazard identification
 - Risk assessment steps
 - Control measures
 - Implementation plans
 - Risk management code of practice
- Shipboard Safety Committee. Safety meetings
 - Conducting Safety Meetings and spreading safety awareness on board
- Undergoing Audits
 - Problem areas on board ships
 - Internal Audit. External Audit
 - Areas of particular interest
 - DPA involvement
- SMS record keeping
 - Shipboard SMS
 - Procedures required before work commences
 - Permit to work system

DAY 1

- Human factor. Safe work practices
- Accident / Incident prevention and investigation
 - Accident theory, accident investigation and accident statistics
- Accident / Incident reporting
 - Reporting near-misses and accidents
 - Maintaining an Accident prevention log
- Creating a Safety Culture through teamwork
- Handling Stress and Fatigue and its impact on safety
- Case Studies and lessons learnt
- Assessment and Discussion

Note: during training course theoretical lessons are given using PowerPoint presentations, for practical exercises participants can be placed into groups of two or four people.