



## SAFETY OF LIFE AT SEA (SOLAS) \_ BASIC

### **Introduction**

The Safety of Life at Sea (SOLAS) course is tailored for inexperienced boat owners and operators with no formal certification or those with expired safety qualifications.

### **Objective**

This course aims to prove a basic knowledge of safety on board a vessel. After successful completion of the course the trainee will be able to demonstrate competency in surviving at sea in the event of ship abandonment, minimize the risk of fire, take immediate action upon encountering an accident or medical emergency; comply with emergency procedures, observe safe working practices and effectively communicate with others.

### **Course Outline**

This course is designed to meet the minimum professional requirements of the 2010 amendments to the STCW Convention and Code, Chapter VI, Table A – VI/1-4 and is based on the guidelines of IMO Model Course 1.12, 1.18, 1.19, 1.20.

#### **Personal Survival Techniques VI/1-1**

- Introduction, safety and survival
- Emergency situations
- Evacuation
- Survival craft and rescue boats
- Personal life – saving appliances
- Survival at sea
- Emergency radio equipment
- Helicopter assistance

#### **Fire prevention and Fire Fighting VI/1-2**

- Introduction and Principles
- Theory of fire
- Fire prevention
- Fire Detection
- Fire extinguishing systems
- Ship fire-fighting organization
- Fire-fighting methods
- Fire-fighting drills
- Review and final assessment

#### **Elementary First Aid VI/1-3**

- General principles
- Body structure and functions

- Positioning of casualties
- The unconscious casualty
- Resuscitation
- Bleeding
- Management of shock
- Burns and scalds and accidents caused by electricity
- Rescue and transport of casualty

#### **Personal Safety and Social Responsibility VI/1-4**

- Safe work on ship
- Human relationship and contribution for good human relationship on-board ship
- Understanding orders and ability of understanding given orders
- Methods in emergency
- Prevention for pollution of sea environment
- Human relationships

#### **Proficiency in Security Awareness and Security Familiarisation**

- Security related familiarisation;
- Proficiency in security awareness

### **Certificates**

The trainee will receive a certificate of proficiency in Basic Sea Safety.

### **Who should attend?**

- Candidates who are at least 18yrs of age can attend the course;
- Candidates who can be able to swim and must also be medically fit.

### **Training Costs and Details**

**Duration:** 10 days  
**Time:** 08.00am to 04.00pm  
**Tuition Fees:** TBA  
**Venue:** PMTC, Konedobu  
**Min number of persons:** 10 persons

### **For further information, please contact:**

Hayley Kana  
Registrar  
Phone: 7232 0725 / 7621 8379  
Email: [pmtcregistrarhk@gmail.com](mailto:pmtcregistrarhk@gmail.com)