



## Training Course Information Form

### Course Information

**Course Name:** Fire Prevention and Fire Fighting

**Institute/Centre:** Port Training Institute **Course Code:** STBSP03

**Type:**  Program  Course  Workshop

**Course Duration:**  5 Days  3 Days  1 Days  Other

**Course Conducted:**  Local  International **Indicate:** A.R.E

**Course Venue:** Anywhere

**Course Language:**  English  Arabic  Both  Other

### Course Description

#### Course Outlines

1. Concept and Application of the Fire Triangle to Fire and Explosion.
2. Types and Sources of Ignition.
3. Flammable Materials Commonly Found on Board.
4. Need for Constant Vigilance.
5. Fire Hazards.
6. Organization of Shipboard Fire Fighting.
7. Location of Fire-Fighting Appliances and Emergency Escape routes.
8. Fire Spread in Different Parts of a Ship.
9. fire and Smoke Detection Measures on Ships and Automatic Alarm Systems.
10. Classification of Fires and Applicable Extinguishing Agents.
11. Selection of Fire –Fighting Appliances and Equipment.
12. Precautions for and Use of Fixed Installations.
13. Use of Breathing Apparatus for Fighting fires.
14. Use of Breathing Apparatus for Effecting Rescues.

#### Course Objectives:

- This course aims to provide the training for candidates in fire prevention and fire fighting in accordance with section A- VI/1-2 of the STCW Code, as amended. Model course 1.13

**Course Includes:**  Theoretical  Fire Training Module  Laboratory  
 Workshop  Site Visit

**Course Prerequisites:** Holding a Maritime Passport or License

**Who Should Attend:** Employed on Board the Commercial Ship or Vessels

**No. of Participants/Course:**    5-10             10-15             15-20             Other

**Qualifications of Participants:**

- Fluent in Reading and Writing

**No. of Lecturer:**             1                             2                             5

**No. of Assistance:**         1                             2                             3

**Course Facilities**

White Board             V. Projector             Data Show             PC             Manual  
 Books                     Handouts             Flip Charts             S/W             Other

**Course Evaluation**

Written Examination         Written Report(s)         Oral Presentation         Attendance  
 Delegates Participation

**Certificate Issue:**

Local Premises                     AASTMT                     International

**Course Registration**

Admission and Registration

Department at the Port

**Registration:**                    Training Institute             Online                     Other

Beside gate No. 27 - Outside

Customs area, Alexandria Port

**Documents Required:**         Registration form             ID/Passport Copy         Photo