

STCW Fire Prevention & Fire Fighting

Scope and Objective

This training is intended to meet the requirements set out in Section A-VI/1 of the STCW Code for training in elementary first aid and unit A11 of the marine national occupational standards.

The training forms part of the requirements for basic training for seafarers employed or engaged in any capacity on board ship on the business of that ship as part of the ship's complement with designated safety or pollution prevention duties in the operation of the ship. The training must be undertaken before new entrants are assigned to any such shipboard duties.

The objective of the training is to give all persons intending to go to sea a basic knowledge of precautions to be taken to minimise the risk of fire on aboard a ship, the causes of fires and ways of extinguishing them using extinguishers, hoses and nozzles and breathing apparatus.

Course duration

The course duration is two days, including practical sessions.

Teaching ratio

12:1

Pre Course Knowledge

Nil

Syllabus

Table A-VI/1 (From STCW code 95)

The triangle of fire

Fire protection

Fire extinguishing principles

Classification of fire

Basic fire fighting techniques

Engine room fires

Types of extinguisher

Flashover and backdraft

Hose running

Physiology of respiration

Breathing apparatus

Casualty handling

Search and rescue

Certification

Achievement of the desired standard of competence will be attested to by a certificate issued by the centre. The Certificate will state that the candidate has; completed a programme of training by the Maritime and Coastguard Agency as meeting the requirements laid down in: STCW 95 Regulation VI/1 and paragraph 2.1.2 of Section VI/1 of the STCW Code.