

STCW Fire Prevention & Fire Fighting

This course is run in Plymouth by Red 1 Ltd (Devon & Somerset Fire Service) and can be booked by contacting them directly on 01392444773 or info@red1ltd.com.

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

Session 1

Assessment, immediate actions and the priorities within first aid.
Unconsciousness and the recovery position
CPR
Drowning
Breathing difficulties

Session 2

Failure of the circulation: shock
Blood loss and the control of bleeding
Recognition of internal bleeding
Angina and heart attack.

Session 3

Levels of response and the AVPU scale.
Head injury: concussion and compression.

Immersion hypothermia and cold shock

Burns, including sunburn.

Exposure hypothermia/hyperthermia

Seasickness and dehydration

Diabetic emergency

Seizures

Session 4

Fractures, including spinal injuries

First aid kits

Advice or assistance by radio

Medivac.....casualty evacuation by helicopter.

Session 5

For the skippers of MCA coded boats:

The contents and use of the category C first aid kit, including the pocket mask.

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 2.1.3 of Section VI/1 of the STCW Code.