



University of the
Highlands and Islands
Shetland

Fire Prevention and Fire Fighting (STCW)

Accreditation: MCA / STCW

Length of course: 3 days

Who is this course aimed at: This course is part of the basic safety training required by all persons working at sea on merchant ships under the International Conventions on Standards of Training, Certification and Watch Keeping for Seafarers (STCW).

All persons working at sea or applying for UK Certificates of Competency must have completed a Fire Prevention and Fire Fighting course, or refreshed their training, within the previous five years.

Entry Requirements: Candidates must be medically fit and able to complete the practical training elements of the course which may be physically demanding.

Course Outcomes: Fire Prevention and Fire Fighting Certificate

Course Description: This course is delivered at the Fire Training Centre at Sumburgh Airport by Highlands and Islands Airport Limited staff.

The course covers a range of topics relevant to the prevention and fighting of fires at sea, including:

- Theory of firefighting and prevention.
- Different types of fire.
- Minimising the risks of fires on board ships.
- Firefighting equipment and procedures.
- Use of firefighting equipment and hoses.
- Use of breathing apparatus.
- Searching for casualties in smoke filled space.

The course includes both classroom-based training and practical training sessions which include the use of breathing apparatus and firefighting equipment in simulated fire conditions, including smoke-filled spaces.



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