

Basic Fire Fighting (STRCTR-53)

Length 16 hours (2 days)

Objective

Each student who successfully completes this course will be knowledgeable of and have proficiency in Fire Prevention and Fire Fighting and meeting this requirement for the following areas:

1. Fire prevention and firefighting as set out in Table A-VI/1-2 of the STCW Code:
 - i. Use various types of portable fire extinguishers;
 - ii. Extinguish smaller fires, e.g., electrical fires, oil fires, and propane fires;
 - iii. Extinguish extensive fires with water, using jet and spray nozzles;
 - iv. Extinguish fires with foam, powder, or any other suitable chemical agent;
 - v. Fight fire in smoke-filled enclosed spaces wearing self-contained breathing apparatus;
 - vi. Extinguish fire with water fog or any other suitable firefighting agent in an accommodation room or simulated engineroom with fire and heavy smoke; and
 - vii. Extinguish oil fire with fog applicator and spray nozzles, dry chemical powder.

This Course is USCG Approved and STCW Compliant. The course certificate will state:

“Any applicant who has successfully completed our Basic Fire Fighting (STRCTR-53) course will satisfy 1. Fire Prevention and Fire Fighting per STCW Code, as amended 2010 Section A-VI/1; AND, 2. Fire Prevention and Fire Fighting per 46 CFR 11.302(a)(2) and 46 CFR 12.602 (a)(2); AND 3. Basic Fire Fighting per 46 CFR 11.201 (h)(2) [Basic only] and 46 CFR 11.201(h)(3); AND 4. The Fire Fighting requirements for a national tankerman endorsement. in 46 CFR 13.201,(c)(3), 13.301 (c)(3), 13.401 (d), and 13.501 (c)(3); AND 5. The following practical assessments performed during this course have been determined to be equivalent of National Assessment Guidelines for STCW Code, as amended 2010 Table A-VI/1-2, as documented in NVIC 08-14: 2.1.A, 2.2.A, 2.3.A, 2.4.A, 2.5.A, 2.5.B, 2.5.C, 2.6.A, 2.7.A, 2.8.A, 2.8.B, 2.8.C, 2.9.A, 2.9.B, 3.1.A, 3.2.B, 3.3.A, 3.4.A, 3.4.B, 3.5.A, 3.6.A, 3.2.A, 3.7.A, 3.8.A, 3.8.B, 3.8.C, and 3.8.D.”

Scope

This is a course that is intended to meet the training requirements as listed above in the USCG Approved and STCW Compliant Course Certificate section.

Entry standards

No prior shipboard experience is required. Students must be at least 18 years old and meet the physical fitness requirements stated in 46 CFR 10.205.

Teaching Facility

Broward Fire Academy

