

## Shipboard Helicopter Fire Fighting

**Length** 8 hours (1 day)

### **Scope**

The goal of this course is to enable a ship to populate part of its flight deck organization with qualified mariners trained in helicopter fire fighting and rescue techniques for the saving of life and suppression and extinguishment of fire and to limit damage to ship and helicopter.

### **Objective**

This course provides tailored team training for Civil Service Mariners (CIVMARs) and Contract Mariners (CONMARs), hereafter referred to as mariners, who may serve as members of a ship's flight deck organization. This course will introduce the mariner to some of the dangers associated with flight deck operations and the equipment and the procedures they will employ when serving as a member of the ship's flight deck organization. This course will discuss helicopter nomenclature and hazards associated with helicopter operations, classes of fire, personal protective equipment, flight deck fire fighting equipment, helicopter pilot, crew, and passenger rescue procedures, helicopter fire suppression, and extinguishment procedures and techniques.

The mariner will be drilled in the procedures and techniques of pilot rescue and helicopter fire suppression and extinguishment. The mariner will be required to demonstrate proficiency in those procedures and techniques during live fire field exercises.

### **Entry standards**

Prior to taking this course the student will have met the following requirements within the last 5 years:

1. USCG approved Standards of Training, Certification and Watchkeeping (STCW) Basic Safety Training certificate; or
2. USCG approved fire fighting course; or
3. National Fire Protection Association (NFPA) equivalent course (Fire Fighter I);
4. At least 18 years of age; and
5. For those serving on US vessels:
  - (1) Speak, read, and understand the English language in accordance with 46 CFR 13.111; and
  - (2) Provide documented evidence of fulfilling the physical examination requirements in accordance with 46 CFR 12.15-5.

### **Teaching Facility**

STAR Center, Dania Beach, Florida