

## **Able Seaman (STRCTR-1)**

**Length** 40 hours (1 week)

### **Scope**

This course is a classroom- and simulator-based course designed to meet the requirements for the skills and knowledge to fulfill the duties of an able seaman as specified in 46 CFR 12.05.

### **Objective**

Participants successfully completing the Able Seaman course should be capable of undertaking all of the responsibilities of an able seaman. The course will address the following knowledge, skills, and attitudes:

- Steer the ship and comply with helm orders in the English language.
- Keep a proper lookout by sight and hearing.
- Contribute to monitoring and controlling a safe watch.
- A basic knowledge of the international regulations for preventing collisions at sea.
- A knowledge of safe working practices.
- A basic knowledge of the elements of navigation.
- A knowledge of emergency equipment and application of emergency procedures.
- A basic knowledge of anchoring, mooring, and line handling.
- A basic understanding of nautical terms.
- The practices of good seamanship.
- A basic knowledge of the measures of pollution control.
- The basic elements of survival at sea.

### **Entry standards**

Student minimum prerequisites are:

- At least 18 years old and competent in speaking and understanding the English language.
- Hold a valid Merchant Mariner Document (MMD).
- Hold a Proficiency in Survival Craft and Marlinespike Seamanship certificate.
- Be medically fit.
- Hold a valid STCW '95 certificate for all elements of Basic Safety Training issued within the past five years, have been approved by the USCG to examine for the Able Seaman / Lifeboat Endorsement, or meet the sea service requirements for an application for an Able Seaman / Lifeboatman Endorsement.

### **Teaching Facility**

STAR Center, Dania Beach, Florida

