

LB-0201 Course Description

LB-0201 STCW Lifeboat Training – – 0

Provides minimum standard of competence in survival craft and rescue boats other than fast rest rescue boats (Table A-VI/2-1). Launching: instruction and practical assessments to take charge of a lifeboat during and after launch using proper commands and safety methods; recover a lifeboat in water; steer and start engine; manage survivors. Rowing: instruction and practical assessments to manage a lifeboat after abandoning ship, using proper commands, lifeboat equipment and devices to aid in location.

Prerequisite: MT-1111, ST-0999 STCW: Practical

LB-0201 Lifeboatmen Program Syllabus

1. Practical demonstration “Under Oars”
Accomplished at the Keith Hartford Sailing Center, Great Herring Pond, Plymouth MA

2. Practical demonstration of:
 - Steering by Magnetic Compass
 - Deploying a sea anchor
 - Rigging a Search and Rescue Transponder (S.A.R.T.)
 - Demonstrating the use of a lifeboat radio
 - Emergency Position Indicating Radio Beacon (E.P.I.R. B.)

Accomplished at the Keith Hartford Sailing Center, Great Herring Pond, Plymouth MA

3. Practical demonstration of “Launching and Recovering” a lifeboat
Accomplished at the Massachusetts Maritime Academy waterfront using the “training gravity davit system”.

4. Examination on the following topics:
 - Familiarity with survival craft equipment
 - Managing survivors
 - Signals for distress and signaling to attract attention
 - Starting a lifeboat engine
 - Sending a MAYDAY voice message
 - Devices used to aid in the location of a survival craft
 - Interpreting lifeboat markings
 - Deploying a sea anchor
 - Purpose of a sea painter

Scheduled for all sections the week before final exams; date to be announced

*Assessments completed do not have an expiration date; only the assessments failed need to be attempted another semester.

Under Oars Practical Evaluation Explained

Each coxswain shall tie on his or her sweep oar and be evaluated on let go, clearing the dock and any hazards, rounding a designated buoy, approaching dock, landing a crew member and making fast with a bow and stern line. The vessel must land on her fendering. The coxswain will become the next bowman

Evaluated on the following:

1. Maintains control of the boat
2. Anticipates effects of wind
3. Maintains good situational awareness; proactive not reactive
4. Uses clear commands
5. Approaches landing with bare steerageway
6. Displays ability to solve unanticipated problems
7. Displays confidence

During the spring semester, practice sessions will be held at the MMA waterfront Monday-Thursday 1600-1730 (starting date and person to contact to be provided). The appointed group section leaders are responsible for scheduling group practice sessions. The key to success is PRACTICE! PRACTICE! PRACTICE!