

COURSE OUTLINE

Course Title: Marine Emergency Duties A4

Course Code: QMAR 003

Total Hours: 8 hours

Description: This course is for crew members and operators on board fishing, aquaculture and non-passenger carrying vessels not more than 15GT operating in sheltered waters not more than two miles from shore. The focus is on ensuring boat operation, safety, dealing with emergencies, and survival/rescue while on the water.

Course Objectives:

Course participants will develop knowledge and skills of:

- The hazards associated with the marine environment and their own vessel;
- The prevention of shipboard incidents, including fire;
- The knowledge necessary to raise and to react to alarms and to deal with emergencies;
- Providing assistance in fire and abandonment emergency situations;
- Assisting in their own survival and rescue; and
- Safely operating a small non-pleasure vessel in sheltered waters under normal operating conditions including darkness and restricted visibility.

Course Modules:

Module 1: Lifesaving Appliances and Abandonment

Module 2: Personal Survival in the Marine Environment

Module 3: Firefighting

Module 4: Emergency Response

Module 5: Maritime Law and Protection of the Marine Environment

Module 6: Terminology

Module 7: Vessel and Propulsion Configurations and Maneuvering

Module 8: Seamanship and Navigation

Module 9: Vessel Operations

Module 10: Marine Weather

Module 11: Rescue

Prerequisites: None.

Evaluation: Students will be evaluated on the basis of a written or oral exam on which a minimum grade of 70% must be achieved.