



*KGB Marine Pty Ltd*

## Short Courses

### Elements of Shipboard Safety (ESS)

This short course consists of 4 units and forms a crucial part of all maritime qualifications offered from Coxswain Grade 2, Coxswain Grade 1, Master 24 and MED II. This is a 3 day course that covers all of the important emergency procedures required to survive at sea if disaster strikes. The three day course is intensive, rigorous and physically demanding and students will learn how to:

- Correctly take action on discovery of an emergency
- Correctly raise the alarm of an emergency
- Swim short distances while fully clothed without the aid of a life jacket
- Launch a life raft, right an inverted life-raft, climb into the life raft and assist other survivors
- Follow evacuation procedures to abandon ship
- Successfully use Flares, EPRIBS and other emergency equipment
- Use Survival Techniques such as HELP (Heat Escape Lessening Position)
- Use correct fire extinguisher to extinguish a fire type
- Understand and practice OS&H workplace procedures
- Drills and musters and to be able to work as a team in the event of an emergency

### Marine Radio Operator Certificate of Proficiency Short Range & Long Range

This 2 day course will provide you with the skills required to operate a marine radio. The marine radio course is a mandatory requirement for recreational vessels (if VHF fitted), Coxswain 1 & (2 if fitted) and Master <24m near coastal. The license is issued by Australian Communications and Media Authority in which you will receive a short range radio operator's certificate of proficiency or a long range radio operator's certificate of proficiency.

- During this course you will learn about:
- VHF, MF/HF, radios (Depending on the level of the course)
- Different stations and radio frequencies required for communication.
- Operating procedures for routine, distress, urgency and safety communications
- Marine DSC techniques and procedures, public correspondences, EPIRB's
- Search and Rescue in Australia
- Marine Radio Equipment basic trouble shooting and maintenance