From 1st August 2017 PRACTICAL RADIO testing is now required for all MR students. Our face to face course includes practical training using real marine radios - as well as providing you an official text book & your exam fees. COMPARE!









## Marine Radio Operators Course

This Marine Radio Operators Course is a face - to - face training course conducted at the Royal Melbourne Yacht Squadron, St.Kilda. Learn to use VHF and/or HF SSB marine radios from marine professionals in an informative, hands-on course where you can use the radio equipment, undertake practical training exercises and ask questions.

Internationally approved Marine Radio

*qualifications* 

A marine radio is one of the most important safety items onboard a vessel, so it makes sense to be able to use it correctly for weather updates, safety information and emergency situations. Your option is to undertake the *internationally approved* Long Range (VHF + HF) qualification suitable for offshore use or Short Range (VHF only) qualification for enclosed waters. All exam/license fees and text books are included in your course fees & as of 1/8/2017 practical testing of marine radio usage as required by ACMA is also included.

Who should do this course? All users of marine radios in Australian Waters (except 27 mhz) must be licensed. Without a marine radio licence, you could be jeopardising the safety of your family or crew, therefore it is prudent to have several people on board qualified as a marine radio operator. You also need a marine radio qualification to apply for an MMSI to initiate Digital Selective Calling (DSC) or install an AIS collision avoidance system. The course is open to the boating public, RMYS members & friends.

## Subjects included in the course are:

- Distress, Urgency & Safety calling (Mayday, Pan Pan etc.) How to get help when you need it. .
- DSC: all you need to know about Digital Selective Calling & MMSI's
- Radio telephony: radio procedures & how to correctly talk on the radio
- Practical radio telephony exercises, both outdoor & indoor
- Use our linked ICOM VHF DSC radio network to practice radio telephony & distress calling including the demonstration of DSC distress signals
- HF radio demonstration: Use our newly installed ICOM 801E DSC equipped HF radio
- Maintenance of radios & fault checking
- Marine battery usage & care (including hands-on demonstrations)
- **EPIRBS & other rescue beacons**
- Search & rescue in Australia

AIS: Understanding the new Automatic Identification System collision avoidance system A multiple choice test and from August 1, 2017 a practical test in radio set usage is undertaken at the end of the course. You will also need to supply a passport photo to accompany your completed test.



**Your option:** is to study for the full **Long Range** certificate, which includes the use of High Frequency SSB long distance marine radios. This session is taught separately for students wishing to take this course option.

**Course fee:** Long Range \$295 or Short Range \$255. Course fee includes:

- A copy of the official Long Range handbook or Short Range handbook (one per student)
- All tuition & use of all radio equipment and practical testing from 1/8/2017

External exam/license fee of \$83 payable to Office of Maritime Communications Course dates: See booking form. Courses are run regularly throughout the year. Small & large group courses can be arranged, including ONE day mid - week Short Range courses What you need to bring: Notebook, pen and a colour passport photo for your exam **Course location:** Royal Melbourne Yacht Squadron, Pier Road, St.Kilda Melways Map 57 |

## Royal Melbourne Sail Training Academy

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