



RYA VHF Radio (SRC)

Course Details & Joining Instructions

Course details: The RYA VHF Radio Short Range Certificate (SRC) is the minimum qualification required by law to control the operation of VHF and VHF Digital Selective Calling (DSC) equipment on any British flagged vessel voluntarily fitted with a radio. This includes both fixed and hand held equipment using International channels. It is also useful to know what to do if you ever require assistance.

What you will learn: The basics of radio operation, the correct frequencies (channels) to use, distress, emergency and medical assistance procedures, Digital Selective Calling (DSC) using simulators, Global Maritime Distress and Safety System (GMDSS), Emergency Position Indicating Radio Beacons (EPIRB) and Search and Rescue (SART).

Assumed knowledge: None.

Duration: 1 day theory course, including 3 hours home study before the course, plus additional exam time (2 hours approx.)

What's included:

- Use of our classroom
- RYA SRC course handbook
- Use of our training VHF radios
- Tea, coffee, squash and biscuits throughout the course

What to bring with you:

- Notepad and pen
- Passport size photo
- Packed lunch (or you can visit Holy Loch Café in the marina)

Timings: 9.00am – 7.00pm including exam.

Location: Wreckspeditions, Unit 2b, Holy Loch Marina, Sandbank, Dunoon, PA23 8FE

Certificates: On successful completion of the course, you will be issued with a VHF Radio Short Range Certificate (SRC). Please can you bring a passport size photo with you.

Accommodation: The course is non-residential. However, if you would like to stay near the training centre overnight, take a look at our website to find accommodation nearby. Some providers offer our customers discounts and these have been highlighted on the map. <https://www.wreckspeditions.com/dunoon-guide>

Cancellation policy: A full refund will be given if the booking is cancelled more than 4 weeks in advance. If cancelling within 4 weeks of the course start date, the full course

balance will be payable. Please refer to our full terms and conditions.
<https://www.wreckspeditions.com/terms-conditions>

Complaints: We hope you have no cause to make a complaint during your course, however if you feel unsatisfied with the training or the service you have received in anyway, then please follow the procedure below:

1. Speak to the instructor or skipper who is involved in the complaint. If you are not satisfied with the outcome, then;
2. Jason Coles, Director and Principal will arrange to speak to you privately. If you are still not satisfied with the outcome, then;
3. Claire Hallybone is a director who is not involved with the day to day running of the business and therefore remains impartial. Claire will arrange a suitable time to meet or speak with you.

Example Course Plan

9.00

- Health & safety & 'house rules'
- Completion of Booking Forms
- Student introductions and what they are hoping to achieve by attending
- Introduction to course – aims & objectives.
- Structure of the day including assessment/examination

The course

- VHF
 - Fixed vs Handheld
 - Component parts
 - Antennas
- VHF Vs Mobiles
- Channels & frequencies
- Buying a radio – US Vs UK
- Licences
- Who we talk to and channels used
- Range
- Capture effect
- Structuring calls
- Controlling station
- Prohibited calls
- Prowords
- Features/functionality of the radio
- Practice calls --- scripted

12.30 Lunch

1.15 ish

- Simplex Vs Duplex
- Channel 80
- GMDSS
 - DSC
 - MIDs
 - MMSIs
 - Coverage areas
 - EPIRBs & PLBs

- SARTs
- NAVTEX
- AIS
- DSC Routine calls & associated voice calls
- DSC Distress Alerts & Mayday calls. Cancelling distress calls.
- Responding to distress calls received.
- DSC Urgency Alerts & Pan Pan/Mayday Relay calls
- DSC Safety Alerts
- Creating and making own calls

Examination