



RYA SRC e-Learning/Assessment Programme

This is the programme of your SRC e-Learning and Assessment with theoretical and practical aspects which will be covered.

It is important that you complete the application form, incl. course completion certificate number, provided by the Swiss Maritime Academy prior attending your assessment! Only use CAPITAL LETTERS and no special characters (ä=AE, ö=OE, etc).

Basic Control and Usage of Equipment

- Controls found on marine VHF set
- Licensing and Radio Regulations Who we may talk to and who we may hear
- Types of stations and calls
- Ranges, frequencies, channels (simplex & duplex)
- Calling ships, CoastGuard, Marinas
- Routine calls, ProWords, working channels...

GMDSS

- IMO, sea areas, compulsory fit
- MMSI, MID
- Additional safety equipment (EPIRB, SART, NAVTEX...)
- Definition of distress
- Distress procedure (alert, call, message)
- Distress traffic
- Distress cancellation
- Definition of urgency
- Urgency procedure (alert, call, message)
- Mayday Relay
- Definition of safety
- Safety procedure (alert, call, message)
- Passage report to Coast Guard

Rules and Regulations

- Secrecy, logging, ProWords, forbidden transmissions, working channels...
- Routine, group alerts using DSC, acknowledgement
- manual position and time, use of directory
- entering own MMSI when new, general data

Additionally we provide short movies to familiarise with our original training/assessment radios and you have the opportunity to purchase a Standard Horizon radio simulator with your Swiss Maritime Academy discount.

During your Assessment you will:

- Write an examination for max. 30min
- Have 20min time to familiarise with our radio set
- Be practically tested by our RYA SRC Assessor