

RYA Level 2 Dinghy Sailing Syllabus

Basic Skills

Section A

- Practical
 - Rigging
 - Understands how to rig according to weather conditions
 - Able to reef ashore
 - Ropework can tie the following:
 - Bowline
 - Clove Hitch
 - Reef Knot
 - Sailing Techniques and Manoeuvres
 - Has basic practical understanding of the following:
 - The Five Essentials
 - Sail Setting
 - o Balance
 - o Trim
 - Course Made Good
 - Centreboard
 - · Can sail around a short course using all points of sailing and crewing skills
 - Leaving and returning to a beach, jetty or mooring
 - · Coming alongside a moored boat
 - Knows basic rules of the road:
 - Power/sail
 - Port/starboard
 - Windward boat
 - Overtaking boat
 - Aware of lee shore dangers
 - Sailing in close company with others
 - Man overboard recovery
 - Launching and Recovery
 - Has knowledge of boat storage ashore, launching and recovery
 - Able to paddle a sailing dinghy and/or row a boat around a short course, come alongside and make fast
 - Can launch and recover a boat
 - Capsize Recovery
 - Can right a capsized boat using one method of righting and has knowledge of at least one other method
 - Racing
 - Understands the course and starting procedure

- Sailing Background
 - Sailing Theory and Background
 - Has knowledge of:
 - Points of sailing and 'no go zone'
 - How a sail works and sailing boat moves
 - Sea sailing local knowledge and advice
 - Tide tables, tidal sequence of springs and neaps, ebbs and flow
 - The effect of wind direction and tidal flow on sailing conditions
 - Speed over the ground with/against tidal flow
 - Estuaries and harbour mouths conditions and hazards
 - Informing someone ashore/dangers of sailing alone
 - Inland sailing basic advice including local bylaws, permits, overhead power lines, locks and weirs
 - Advice for independent sailing self reliance
 - The dangers of hypothermia and the importance of first aid training, particularly cardio pulmonary resuscitation
 - Meteorology
 - Knows sources of relevant weather, inshore forecasts, when to reef
 - Understands Beaufort Wind Scale
 - Clothing and Equipment
 - Knows importance of personal safety, clothing and buoyancy, boat buoyancy and basic equipment depending on type of boat (may include anchor, paddle, bucket, bilge pump)
 - Emergency Equipment and Precautions
 - Knows importance of first aid kit and flares including stowage
 - Visual methods of attracting attention
 - Action to help those in distress

Section C

- Coastal
 - o Capable of practical application of Section A in coastal waters
 - Able to anchor
 - o Understands how to apply weather forecasts in coastal waters