



SCOUTING  
IRELAND

Sailing

Adventure

Skills 1-9



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I have a good understanding of the merits of different anchor types for different locations and conditions. .... 11

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I know what sound signals the most common types of vessel in my area should make. .... 11

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I have instructed at least 4 people in at least seven of the areas up to stage 6. .... 12

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I can carry out all the sailing manoeuvres for this to a very high standard. .... 12

I can use an outboard engine to manoeuvre a boat while in displacement mode..... 12

I have the skills and knowledge required to spend a night on board or camping. .... 12

I can anchor a boat efficiently to 2 anchors..... 12

I can jury-rig a sailing boat improvise and deploy a sea anchor and know what spares and tools should be carried aboard..... 12

I have completed the requirement for the emergencies stage 7. .... 12

I know how to interact with the emergency services. .... 12

I know what sound signals the most common types of vessel in my area should make. .... 12

I can identify the type aspect and behaviour of vessels by day or night from lights, shapes and sounds.. 12

I know the procedure for entry to and departure from a harbour and understand the requirement to file a passage plan under SOLAS regulation..... 13

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I am familiar with any local rules and bylaws that apply to day cruising waters for my Group. .... 13

I can devise a pilot/passage plan and programme that plan into a GPS..... 13

I have taken part in 10 full day exercises afloat..... 13

I have taken part in an overnight expedition in coastal waters..... 13

I have instructed at least 4 people in at least five areas up to stage 8. .... 13

## **Stage 1**

I can assist in the launch and recovery of a sailing dinghy.

I know about the buddy system.

I know the importance of a personal floatation device.

I know the correct clothing to wear when sailing.

I can take the helm and steer a reasonably straight course.

I know I cannot go afloat if the wind is greater than force 4.

I can point out the bow, stern, port and starboard of a boat.

I know how to contact the emergency services.

I know why it is important to stay with a capsized boat.

I understand why I should follow directions from an instructor.

I can show the limits of where I may go each time I go afloat for sailing.

I know basic sailing theory.

I have taken part in two half-day sailing exercises consisting of a minimum of two hours afloat.

## **Stage 2**

I can assist with the rigging and de-rigging of a vessel.

I can explain what impact I may have on local vegetation when launching and retrieving a sailing dinghy.

I have discussed 'Weils Disease' and the precautions necessary to take part in open water activities.

I can put on my own personal floatation device properly.

I know why I should wear suitable footwear.

I know basic sailing skills including what to do in the event of a capsize.

I know sailing theory.

I can make a recognised distress signal and raise the alarm if I see somebody in difficulty on the water.

I know what hypothermia is.

I know basic collision avoidance.

I can conduct myself in a careful and safe way in a boat and around water.

I can get a weather forecast.

I can tie the following knots: Round turn and two half hitches, Figure of Eight and Bowline.

I have taken part in at least four half day sailing activities consisting of a minimum of two hours afloat.

### **Stage 3**

I can assist with rigging and de-rigging, launch and recover.

I can put on my personal floatation device and adjust it properly.

I know why wearing layers of clothing is a good idea.

I know basic sailing techniques.

I know the basics of sailing theory.

I have taken part in a capsize drill.

I can get into the dinghy from the water in a safe way.

I know how to do CPR and place a victim in the recovery position.

I know that I should following the instructions of the person in charge of the boat.

I understand the terms that are used in a maritime weather forecast.

I have taken part in at least 3 full day sailing activities consisting of a minimum of four hours afloat.

#### **Stage 4**

I can assist with the launching, rigging and recovering a small sailing dinghy.

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I know that there are different type of personal floatation device.

I can explain why wearing the correct outerwear is important.

I can paddle or row a boat in a straight line.

I can demonstrate all the points of sailing with assistance as both crew and helm.

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I know the safety precautions required for water based activities.

I can describe the implications of offshore and onshore winds, high winds and no winds when sailing.

I can describe how often high and low tides take place and the implications these might have when going afloat.

I know that where I may go boating may change in different conditions.

I have taken part in 6 full day exercises afloat.

## **Stage 5**

I can rig and equip a sailing boat for safe use in a variety of weather conditions.

I can demonstrate how to manoeuvre a sailing boat as a member of the crew.

I know the five essentials and can apply them to all points of sailing.

I can take a leading role in mooring and unmooring a sailing boat including sailing on and off the mooring.

I can assist in the anchoring of a sailing boat.

I can identify and name the main parts of common anchor types.

I know why it is important to have some training in first aid and can show how to care for someone who is very cold.

I know the parts of the international regulations for the prevention of collisions at sea that apply to my boat and local boating waters.

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## Stage 6

I can de-rig, secure and care for the hull of the sailing boat that I use including using the listed control lines to set the boat up to sail efficiently upwind, downwind and on a reach demonstrating optimum sheeting.

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## **Stage 7**

I can take a leading part in the manual handling of a sailing boat ashore ensuring safe handling procedures including preparing a sailing boat for safe transportation by road.

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## **Stage 8**

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