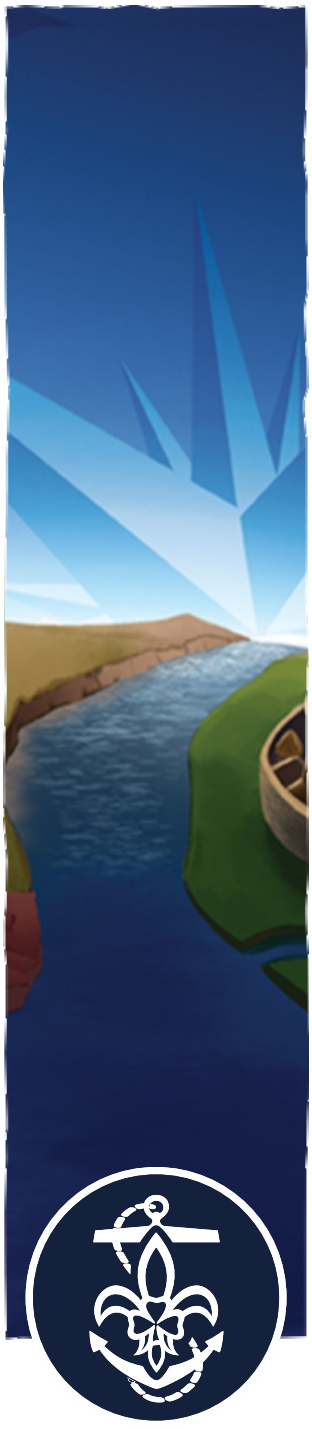
BOATMAN BADGES

	Knots	In the Water	Navigation	Anchors
Bádóir Bronze Boatman	Demonstrate and explain the uses of: • Reef Knot • Round Turn and two Half Hitches • Figure of Eight	• Know the basic safety rules for swimming • Commit to improving your swimming ability • Wear the correct clothing and safety equipment for a half day water activity	Using a compass demonstrate: • Finding Magnetic North • Set a map or chart • Identify a position on a map or chart using a grid reference or coordinates	• Find out what an anchor is • Help to anchor a small boat
Bádóir Airgead Silver Boatsman	Demonstrate and explain the uses of: • Sheet Bend • Fisherman's Bend	Demonstrate how to: • Put on a life-jacket or buoyancy aid • Discuss when to use a buoyancy aid or a life jacket • Be able to enter and exit a craft correctly	Appreciate the differences between: • True North • Magnetic North • Grid North Using a compass find true north by means of a magnetic variation	• Discover two types of anchor used in Sea Scouting • Be able to choose an appropriate anchor for a given area
Bádóir Ór Gold Boatman	• Coil a rope correctly • Heave a line from a boat or a raft • Have completed the Pioneering Adventure Skill to Stage two	• List the correct personal clothing and safety equipment for a half days water activity Participate in the following safety exercises during calm conditions • Falling out of the craft backwards • Be able to get back into the craft from the water	• Show how contour lines relate to height and shape of the land Using a compass demonstrate how to: • Take a grid bearing • Take a magnetic bearing • Convert a grid bearing to a magnetic bearing	• Help an older Scout to tie up a boat to a mooring buoy • Help to tie a boat alongside a jetty or a quay

	Parts of a boat	The Sea	Flags	Marine Motors
	• Discover what a mast and rudder are • Find out about different repair projects being carried out by your Scouts	• Discover what the tide is • Be aware of the dangers posed by tidal currents when boating • Take part in two half day water activities	• Understand how to show respect for various flags	• Know the difference between an outboard and an inboard engine
	• Be familiar with the main parts of a rowing or sailing boat • Identify the standard parts, fittings and equipment of the craft • Participate in rigging and de-rigging of the craft on at least two occasions	• Appreciate why it can be difficult to signal for help when in distress on the water • Discover some basic signals used in an emergency situation on the water • Take part in four half day water activities	• Know the difference between at least two types of flags	• Understand the practical differences arising from using an inboard or outboard engine
	• Know the main safety points relating to a particular craft • Discover what is meant by the following terms: belay ; aloft; aft; astern Discover what is meant by: • Hull • Galley • Deck	• Appreciate the importance of allowing for tides when tying up a boat to a quay or a jetty • Appreciate the importance of weather forecasts • Discover the water cycle and other forces affecting the weather in your local area • Get a weather forecast before going on at least two boating activities	• Discover the difference between an ensign and a National flag	• Participate on at least four occasions with the maintenance or repair of Group equipment