

Ch 2 - Kit Description

A very short history of the design.

The St Ayles Skiff was designed by Iain Oughtred, based on the lines of the Fair Isle Skiff. The design was commissioned by the Scottish Fisheries Museum at Anstruther as part of a collaboration with Jordan Boats of East Wemyss, both in Fife.

The kit for the St Ayles Skiff was originally developed in 2009, with the prototype being launched in late October of that year. This hull, though eminently usable, showed up a few design problems. The 37" space between the thwarts or tafts was too close for taller rowers, and there was insufficient buoyancy at the stern to fully support the coxswain's weight.

Two kits were produced using the initial hull form but with 39½" between the tafts, which have been completed as *Icebreaker* of Portobello, and *St Ayles* of Anstruther.

All other kits produced since then are the Mark 3, with the fuller stern, and 39½" taft spacing.

It became apparent that moving the building moulds further apart was creating problems in the build with planks sagging between the moulds, so the mould part of the kit was further modified, adding four more moulds to help the building process.

Kit components.

The hull planking and frames are manufactured from Lloyds Type Approved BS1088 Okoume marine ply.

The kit is shipped with all the parts held in place in the plywood sheets by tabs. This simplifies shipping, reducing costs.

Ordinary builders' WBP ply is used for the moulds, and should be good for building several hulls. In order to save money, it is quite acceptable to sell or pass moulds on to other building groups when you have finished yours.

The kit price also includes the Construction and Ancillaries plans. The kit cost includes royalty payments to both Iain Oughtred and the Scottish Fisheries Museum.

The kit itself is in the copyright of Jordan Boats; it is a breach of copyright for copies to be taken of any of the cut plywood components except to replace broken or otherwise unusable parts of a purchased kit.

Kit Availability

The kit is sold by Jordan Boats in the United Kingdom, and by their agents in the USA, Australia, and the Netherlands. Slightly different production methods are used in each of these locations. Please contact Jordan Boats for more details if required.

When you receive your kit

When the kit arrives at your location, move it to somewhere dry, and store all the sheets flat. Put a couple of pieces of timber underneath to keep the plywood clear of the floor.

Before cutting the parts out of the sheets, make sure that they are all labelled or marked according to the following diagram. When marking the parts, use pencil on

the wood, or pen on masking tape stuck to the part. It is not recommended to mark the parts with permanent markers as this may affect the paint finish.

On Patterns 3 & 5 which are the mid sections of the planking, it is also important to mark fore and aft direction. It has happened that the parts have been glued in the wrong way around!

The large free area on Pattern 5 is supplied in case of accident, so that replacements can be made up without recourse to Jordan Boats or their agents.

Once the parts have been marked, cut them out of the sheets, and until they are needed, store them flat in a safe place so that they are not broken, walked on, have paint or glue dropped on them, or any other such accident.