

### 6.20m Vee Bottomed Fishing Dory.

The client for this design was a professional fisherman who wanted a custom designed runabout style hull to work from, on day trips away from a mother ship, up on the Great Barrier Reef. His requirements for the arrangement were quite specific, and the layout and details that were developed reflect his previous experience with other less satisfactory craft.

The single seat console doubles as the enclosed storage space and is situated forward and clear of the fishing area aft. The side bollard posts can be reached from the console, which helps when setting or retrieving the anchor, there is a large floodable fish tank amidships, and a generous area aft to fish from. The space aft of the console is easy to clean and the cockpit sole is self draining through scuppers. Beneath the cockpit sole the hull is divided into watertight compartments.

Robust construction was called for and the structure features 9.5mm hoop pine plywood for the planking, transverse and longitudinal bulkheads, with a 410 gsm double bias reinforcement on the hull exterior. Framing is in oregon, and the sole is 9.5mm ply with a 300gsm fabric reinforcement. A 60hp outboard is to be used, moving the boat at around 20 knots for economical performance. It would be possible to go up to about 90hp if a higher speed was preferred.

The plans cover the necessary details to build the hull, cockpit, decks and console. Offsets are provided for each frame station, so that it can be cut out and used as a mould station. Steering and engine/fuel tank details are not included on the plans, but the installation of these is usually straight forward and a supplier/agent can advise how to go about it. It would be possible to modify the layout to suit individual requirements around the basic hull structure, and produce your own customised fishing boat.

#### Dimensions.

LOA	6.18m
DWL	5.22m
Beam	2.45m
Draught	0.26m
Displ	1100kgs.

