

4.50 metre in long Plywood Sailing Launch

Designed around the small petrol engines still available, this is a good sized craft for day trips or overnight camping expeditions in and around sheltered waterways. It is also a convenient size to build, trail and launch or retrieve. Four people can fit comfortably and it would make an ideal fishing boat for two.

Construction features marine grade plywood planking, 9mm thick, with 200gram plain weave fiberglass on the exterior and oregon or hoop pine frames, floors and longitudinal members. The decks are 9mm thick plywood. An amateur builder with reasonable skills could put this boat together with little fuss, there are no particularly difficult tasks to undertake.

With the 5hp Donk engine it is possible to reach about 5 knots, or cruise along a more leisurely pace to suit the occasion. With the lug rig sail it can be used as a cruiser/sailor and for peace and quiet, a downwind sailor.

Plans include lines, construction and arrangement plans and a sheet of full size templates for the mould stations and stem profile.

LOA: 4.50m

Beam: 1.65m over gunwales

Weight on trailer: 450kgs approx

