

“Pic-Nic”

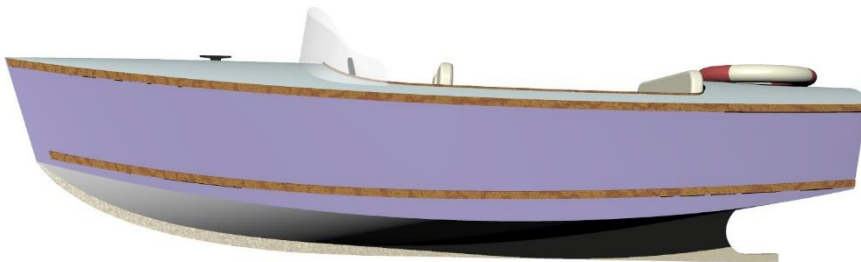
A tough motor boat for rivers, canals, lochs & lakes



Pic-Nic has been designed to sit on a trailer fully loaded and ready to go, with the outboard fitted beneath the aft deck and the mooring lines stowed in the rope locker.

Check the weather forecast, hitch up the trailer and drive to your favourite stretch of water for a day afloat. Pic-Nic is stylish, good fun and cheap to run.

Build your own boat to your personal specification



No lofting is required, the detailed computer drawn plans provide all the information you need to build your boat from scratch, if you do get stuck the designer will advise and guide you through.

Parameters

Length 16ft 4" (4.97m)

Displacement 1698lbs (772kg)

Beam 6ft (1.82m)

Maximum persons 4

Hull Weight 942lbs (428kg)

Max. Outboard engine 5hp

Pic-Nic's heavy construction is designed to take the stress & strain of trailing by road, launch and recovery and the rigours of transiting locks and tying up to a river bank or pontoon. This is a tough little boat with a good strong construction and a clean stylish appearance. There is plenty of stowage space for food & drink, boat gear and fishing nets. Emergency flotation will keep the boat afloat in the event of something bad happening and the side rubbing strakes are there to protect the hull from knocks and scrapes.

Key Features

- Outboard engine hidden beneath lifebuoy and aft deck
- Full length keel for directional stability and propeller protection
- Forward seats rotate to face the aft seat for lunch
- Storage space beneath fwd deck, aft seat and aft locker
- Built-in buoyancy tanks
- Small enough to keep at home

Construction

This design is suited to someone with previous boat building experience or a very capable beginner. A 10 page document will guide you through the construction sequence to ensure an efficient build, but this document will need to be supplemented with a book on boat building, "The Gougeon Brothers on Boat Construction" would be a good choice. The hull material is 6mm marine plywood on deck, 9mm topsides and 10mm bottom, (2 layers of 5mm). This is a very strong boat and the use of epoxy glue & fillets will ensure the joints are stronger than the wood itself. In addition an epoxy coating to all surfaces will provide a waterproof barrier to protect the wood from moisture ingress and delamination. By coating the marine plywood in epoxy resin and painting with a good UV resistant paint, the boat will be protected from the elements for years to come.

The hull construction consists of 11 frames, set upside down for fitting the keel and planking, then turned the right way up for finishing. There is no need to loft the design full size or to scarf plywood planks together. The bottom planking is sheathed in fibreglass to add strength and reduce damage from knocks and scrapes. Once complete the hull can be painted to a colour of your choice with perhaps wood trim being varnished.

Full Plans

- | | Size |
|-----------------------------------|------|
| • General arrangement drawing | A2 |
| • Lines drawing | A2 |
| • Controls face | A2 |
| • Construction drawings, 9 sheets | A1 |
| • Construction notes, 10 pages | A4 |

Price £130 + postage

Bulkhead Patterns

Full-size Mylar pattern for each frame £poa

Study Plans

- | | Size |
|-----------------------------------|------|
| • General arrangement drawing | A3 |
| • Lines drawing | A3 |
| • Construction drawings, 2 sheets | A3 |

Price £12 + postage (refunded if you later decide to buy the full plans set)

To purchase a set of plans or find out more about building your own Pic-Nic, please contact mark@kentishboats.co.uk

Thank you for showing an interest in "Pic-Nic".