

JRA Dinghy Competition Results

An impressive 10 entries were received.

1. The winning boat was selected for these reasons:

I feel that the winning entry in this competition should comply not just with the "basic design brief" but also with what is said in the Competition's preamble. To this end I awarded each design points, and the winning design with the most points is John Perry's GP Pram.

It is hard not to be "bewitched" by the drawings, details and presentation shown by John Perry in his description of *GP Pram*, but, as Graeme Kenyon writes in his comments: *"Usually the devil is in the details, but in this case that is where the treasure is to be found, and it is all so well documented, there is no hidden detail in which any would-be-devil could possibly lurk."*

2. All other boats had so much to go for:

Halibut: lightweight and very cleverly constructed from two sheets of plywood, with cambered sails.

Tender to Sibling: is a perfect little tender - and sailing dinghy for occasional use - with good overall dimensions, built-in buoyancy, and easily constructed from three sheets of 4mm plywood.

Ad: ticks many of the boxes. She is built from three sheets of 6mm plywood, has good load-bearing capacity, a neat T-shaped thwart that allows two rowing positions, and is shown with a mast with sufficient bury to allow a 52 square foot four-panelled junk sail.

Boxer: There were several different ideas illustrated in Boxer. Firstly, the shape of the boat - rectangular in cross-section (i.e. "box shaped") except for a sloping bow and stern, thus giving maximum initial stability but poor ultimate stability and recovery after a capsize

DD: cleverly coming up with the idea of cutting a sheet of ply along the nine-foot diagonal thereby producing a longer boat. This additional length could allow junk battens as long as about 2.0 metres. Furthermore, she has a high foredeck, which allows sufficient mast "bury"

KISS: Explaining something in the simplest possible terms, getting to the heart of a design

Oyster: W-shaped hull profile, welcomed the extra length and appreciated the extra load-bearing capacity due to there being no daggerboard slot

Web 8: is a classic sailing dinghy.

Youyou : undoubtedly easy to build and she already serves as simple yacht tender

3. Good ideas to 'borrow':

It is not easy to judge this competition, as all of the entries are good and full of original ideas. Some ideas could be "borrowed" and used in any of the designs submitted, examples being:

Daggerboard as a thwart (*Tender to Sibling*)

Two daggerboards (*Tender to Sibling*)

Forward facing daggerboard (*AD & DD*)

Nesting a dinghy in two halves (*Boxer & DD*)

Leeboards and fenders (*Boxer*)

Cambered junk sail panels (*Halibut*) (and *Mo*)

Explaining something in the simplest possible terms, getting to the heart of a design (*Kiss*)

Stowage of oars so they won't float away (General Purpose Pram)

Two-part aluminium mast (*Boxer*)

A large and secure storage locker (General Purpose Pram)

The ultimate drainage bung (General Purpose Pram)

The importance of a good name is (*Youyou*, *Boxer*, *Kiss*, *Oyster*, *Halibut*)