



A New Design from Schionning Designs

The Schionning Designs team is excited to announce a new performance cruising design, the modern and stylish Arrow 1200. This design concept takes us 'back to the future'. We are going back to earlier values of need and not greed, this keeps the cost down and then bring in the latest cutting edge technologies used in the light kit panel building systems to make it quick and easy to build.

When building your own multihull, there are several factors that can blow out the project budget. Firstly internal volume costs money, so keep her simple and you'll keep your budget under control. Secondly, the 'must-haves' – are they really necessary? It is far better to launch with what you actually need then add the toys as you want and can afford them. For example, these days we can simply navigate with our smart phone or tablet rather than buying expensive electronics.

Jeff has designed the Arrow at 12.00m LOA; he's already added a little more waterline length to help curb the temptation of many, to add that extra little bit on the back. Accommodation is nicely balanced with two good separate aft cabins with big queen bunks and plenty of space with privacy. A cosy double cabin is forward to starboard, this could be a second head and shower if two ensuite cabins is a preference. Forward in the port hull is a head and

separate shower which has easy access for all guests and doesn't encroach on anyone's cabin space.

The saloon and galley are situated on the bridgedeck which has full headroom. A nav station is set half-way down the port stairs and facing forward, these days we all need a good computer desk. The saloon is wide and comfortable, with the galley close-by and being on the bridgedeck level you have beautiful all around views. Fully opening drop down windows give a nice seamless integration out into the open plan cockpit. The cockpit seating keeps the area comfortable and very safe in rough conditions, steering ideally tillers set each side, simple and direct. Builders can look at making their own composite wheels connected with spectra rope, it's a little more work but very easy and cheap to build.

A unique hull design sets the Arrow 1200 apart, she carefully balances sufficient rocker with a flat release angle to best suit her in both light and cruise mode she will tack easily, be very fast when light

but carry a good payload when cruising, achieving the best of all worlds.

Thinking motors, we'll try just one good outboard set on our unique well tested alloy hinged tube set under the bridgedeck this hinges forward under the mast bulkhead with the outboard set on the transom welded to the aft end. The tube is the fuel tank keeping fumes out of the boat, easy light and simple. The motor when 'up' fits into the cavity being in the cockpit seat against and galley locker inside, this keep it well protected and there's no slamming as with conventional nacelles.

When choosing finishes, the Arrow should remain true to her heritage and the need-before-greed philosophy, and you might be surprised at how much the build cost can be reduced. Instead of a sprayed gloss finish inside, a cheaper 'stipple' finish can be used with touches of class used in the flooring and upholstery choices.

The Arrow 1200 construction uses a 100% flat-panel pre-cut kit and takes

the kit construction concept to its limit. the Arrow 1200 kit can be ordered in a shell-only kit, so easy to get started then ordering further kit components as you go, this has to be the easiest simplest way to build one of the best looking performance cats out there. The pre-glassed panels reduce your exposure to chemicals needing only gluing and joint taping thereby speeding up construction considerably. Components such as daggerboards and cases, rudders and forward beam can be purchased if your budget allows and you want to get sailing sooner.

The Arrow's rigging and sails have been kept moderate however her light weight keeps the power-to-weight ratio fresh and frisky. The Arrow inherits many of our bigger G-Force design performance characteristics, but not enough to compromise the cruising comfort. With a self-tacker and lines running aft to the cockpit, this design could easily be single-handed, feeling like a much smaller cat to handle than



she is. Keeping with the overall brief of this design, and given the advances in battery and electric technologies, the Arrow 1200 would be well suited to two DC electric motors installed under the aft bunks. These are light, no fumes and silent.

The Arrow 1200 is here to prove that you don't need a big expensive catamaran to cruise the world, it can be done stylishly, comfortably and for much less than you'd ever imagined. With our flexible kit options and great advice on hand for saving money during your build project, we can help you to get

started and get out on the water. Stylish modern stealth styling, light weight performance, coupled with load-carrying cruising capabilities and fully pre-cut flat panel construction – the Arrow 1200 offers all this and more, she's aimed dead straight – on target to please. So what are you waiting for?

For more information call Schionning Designs on (02) 49979192, or see their website www.schionningdesigns.com.au



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Schionning Designs have been the market leader in multihull design and composite kit development for over 25 years. From the very popular G-Force performance cruiser range to the Wilderness X Series of true ocean greyhounds - we have the perfect design for you. Custom design services are available upon request so what are you waiting for?



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