



Extreme sailing - remarkable handling. The RS800 is a true double-handed skiff that allows both men and women to experience the thrill of real high performance sailing.

Performance skiff sailing for all

By minimising weight and drag in the hull, the RS800 is powered to exceptional speeds using a manageable size rig. The result is a skiff that delivers the kind of performance most sailboat racers dream about – With highly competitive racing in big fleets and a very sociable class. Extreme, fast, competitive.

With a full performance equalisation system using crew leverage measurement, adjustable wings and corrector weights, sailors of just about all shapes and sizes can be fully competitive in an RS800. Genuinely, the skiff for all.

Light and fast

The hull is incredibly light, strong and easily driven - It weighs in at just 62kg, even with the rig it's only 110kg. The hull is long and relatively narrow on the waterline to reduce drag, while flared topsides give reserve

stability. Even rocker shape keeps the bow up downwind, meaning the RS800 can be driven hard even in wind and waves.

Designed for effortless handling

The cockpit design was refined in 2007 to give improved run-through from wire to wire, whilst maintaining a secure steering position when required.

The carbon composite mast is incredibly light and the flexible top section delivers excellent gust response. It's completely sealed, reducing the tendency for the boat to invert when capsized. Only the top two mainsail battens are full length creating a light and forgiving rig.

Tacking and gybing are made easy by the self tacking jib and the asymmetric spinnaker has a large chute in front of the forestay for fast hoists and drops. The high aspect spinnaker design minimises sheets loads and has a high clew to aid visibility.





Long lasting durability

The RS800 hull is built using tried and tested epoxy RS GRP foam sandwich construction for light weight, stiffness and a very long competitive life. The pivoting rudder and the dagger-board are also epoxy foam sandwich GRP and are both strong and light. Both mainsail and jib are built from ultra-light Mylar laminate sails with low stretch and enhanced visibility.





Every aspect of the boat is superb, from build quality (unbelievable), to the top notch sail, full Harken kit and the carbon mast from Selden which is a sight for sore eyes.

Ryan Visser

I was impressed, not only with her stability, but also the effortless way she took off.

Sue Pellina

Seriously though, this is the biggest-grin boat I have ever sailed. Love it. Can't wait for Sunday.

Richard Bland

Hull Length: 4.8m / 15'9"

Beam: 1.88m - 189m / 6'2" - 9'6"

Hull Weight: 62kg / 136lbs

Mylar Jib: 4.92m² / 52ft²

Mylar + Kevlar semi-battened Mainsail:

11.77m² / 225ft²

Spinnaker: 21m² / 225ft²

The RS800 is the strongest adult skiff class in the UK with

fleets building across Europe on the skiff circuit. Performance equalisation based on weight and leverage is an integral part of the success - Men and women can" love it" and "live it in an R5800!