

X-Fire Ltd V2

"Test is the '&' between
research & development"

Program: Slalom/Race

The 2010 X-Fire LTD V2 slalom board range is a selection of no-compromise racing machines designed for one purpose in mind - winning. A strong development effort between the RRD team in Italy and vice-slalom world champion/speed world champion Finian Maynard and his testing partner Tine Slabe has yielded clear improvements from the 09 generation in every size.

More than 15-years of racing experience is directly incorporated into this new range keeping every aspect in mind in terms of creating a complete product. These boards will please even the most critical customer through their ease-of-use, stability, acceleration and blistering top-end speed. All new designs for the 80, 102, 120 and 135, alongside improved versions of the already very successful 90 and 112, will be the market leading brand for the upcoming season in the high-performance category. You must try and then you will believe from the performance on the water. RRD is once again ready to challenge for the top rankings.

The X-FIRE LTD features:

Every board has different size. Wide and short outline on the 135 and narrower and longer on the 90 and 80. Proportionally related scoop-rocker lines in order to create a perfect balanced racing machine. All new designs for the 80, 102, 120 and 135 with improved scoop-rocker lines along with a new vee-to-flat release concept makes this new shape faster and in more control than the 09 generation. Real thoroughbred racing machines for the experts and great high-performance boards for the advanced-intermediate sailors.

Technology:

Technology: Custom made full herex 75 sandwich top and bottom with Biaxial Carbon deck custom made lamination





Model: X-Fire Ltd V2 80

Volume (lts): 80
Size (cms): 235x54
Fin Box: Tuttle Box
Fin: No fin delivered with these boards
Recommended fin sizes: 28-30 (speed) - 30-32 (slalom)
R-S-S: 5.8-7.4 (speed) - 5.0-6.5 (slalom)
Weight \pm 6% in Kgs: 5,2

X-FIRE 80

This board is an exact copy of the world champion shape used to convincingly win the 09 speed worlds in Karpathos. Great balance for a small board and fast acceleration in the gusts with good lift in the lulls. Big range with sail sizes 5.8 until 7.4 usable in speed applications and 5.0 until 6.5 in slalom configurations. This board has good upwind attributes for being the smallest in the range and gets going quickly in underpowered conditions. Top-speed whilst in control, well, that is no problem. Fin sizes - 28-30 (speed) - 30-32 (slalom)



Model: X-Fire Ltd V2 90

Volume (lts): 90
Size (cms): 240x59
Fin: No fin delivered with these boards
Fin Box: Tuttle Box
Recommended fin sizes: 30-34 (30 for extreme winds, 32 for 5.5-6.0, 34 for 6.0-7.0)
R-S-S: 5.5-7.0
Weight \pm 6% in Kgs: 5,7

X-FIRE 90 LTD V2

The 90 was a complete success with many individual race wins and Top 3 finishes in 09. We tried to improve the shape but couldn't as the board was such a great performer, so it remains with the same design but with some key modifications to the footstrap insert positions. This will improve control in overpowered conditions and make acceleration after the gybe mark easier to initiate. This board has a huge range easily handling sails up to 7.0 and down to 5.5. 6.0 is the most suited size



Model: X-Fire Ltd V2 102

Volume (lts): 102
Size (cms): 235x65
Fin Box: Tuttle Box
Fin: No fin delivered with these boards
Recommended fin sizes: 32-38 (36 - best suited size normal power - 34 w/ strong power)
R-S-S: 6.0-7.8
Weight \pm 6% in Kgs: 6,4

X-FIRE 102 LTD V2

A clear improvement over the 09 shape has been achieved with this new design. A rocket! No compromise top-end speed in winds ranging from 18-30 knots and sail sizes 6.0 until 7.8. We have put small cut-outs in the 102 which has increased the light wind performance significantly with more lift and less drag, but at the same time the control and stability when powered has also been improved with a slightly increased vee and cleaner scoop-rocker. This board was the one of the top performing prototypes during the R&D process, a real race winner.



Model: X-Fire Ltd V2 112

Volume (lts): 112
Size (cms): 235x69.5
Fin Box: Tuttle Box
Fin: No fin delivered with these boards
Recommended fin sizes: 32-38 36-42
(36 - 7.0 / 38 - 7.8 / 40/42 - 8.4)
R-S-S: 7.0-8.4
Weight \pm 6% in Kgs: 6,7

X-FIRE 112 LTD V2

This board is an exact copy of the world champion shape used to convincingly win the 09 speed worlds in Karpathos. Great balance for a small board and fast acceleration in the gusts with good lift in the lulls. Big range with sail sizes 5.8 until 7.4 usable in speed applications and 5.0 until 6.5 in slalom configurations. This board has good upwind attributes for being the smallest in the range and gets going quickly in underpowered conditions. Top-speed whilst in control, well, that is no problem. Fin sizes - 28-30 (speed) - 30-32 (slalom)



Model: X-Fire Ltd V2 122

Volume (lts): 122
Size (cms): 230x77
Fin Box: Tuttle Box
Fin: No fin delivered with these boards
Recommended fin sizes: 40-48 (42 - best suited size for medium-strong power, 44 for lighter power, 46 for under-powered)
R-S-S: 7.8-9.5
Weight \pm 6% in Kgs: 7,4

X-FIRE 122 LTD V2

We spent a lot of time and effort into making the 2 biggest boards in the range better and we succeeded. This brand new design concept for the 122 and 135 will set a new standard in the racing industry. Improved scoop-rocker lines along with a new vee-to-flat release concept makes this new shape faster and in more control than the 09 generation. A more parallel outline coupled with a more defined 'rail kink' at the back footstrap yields incredible acceleration and top-speed when planing, but still gives the required surface area and tail width to get going, especially in light winds. Reduced nose deck concave has greatly helped sub-planing ease of use and gives the board an increased sail range possibility, which for 010 sail sizes 7.8 until 9.5 are possible without any problems. A real thoroughbred racing machine for the experts and a great high-performance board for the advanced-intermediate sailors.



Model: X-Fire Ltd V2 135

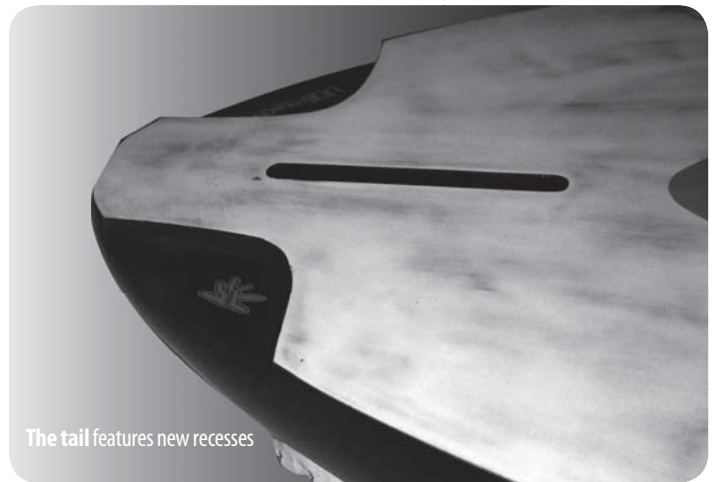
Volume (lts): 135
Size (cms): 230x85
Fin Box: Deep Tuttle Box
Fin: No fin delivered with these boards
Recommended fin sizes: 46-52 (46 - 8.4, 48/50 - 9.3, 50/52 - 10.0)
R-S-S: 8.4-10.0
Weight \pm 6% in Kgs: 7,9

X-FIRE 135 LTD V2

No compromises were made when making this new light wind weapon. This board must plane in 7-knots, but still be able to handle gusts up until 20-knots, which is exactly the type of challenging conditions sometimes seen at world cup venues or national races around the globe. This board does it all with insane light-wind lift, but the control and efficiency to handle stronger winds with ease. There is no comparison between this new design and the 09 XF 135. During the prototype testing, it was almost impossible to sail these two boards at the same time, the speed difference was clear. The same new vee-to-flat release concept as the 122, which for this season sees the large vee have a bigger transition section at the front footstrap and instead of coming to flat straight away, we decided to keep a light vee until just before the tuttle box and then fade into the full flat section releasing off of the tail. This has increased the lift/efficiency and has also increased control over the chop with a more stable ride. Increased volume in the nose and a 5cm longer length has significantly helped sub-planing performance and planing out of the gybing marks. This board will not disappoint.



The **Concave Deck** on the nose area, allows a lower sail centre moving forward the mastfoot



The tail features new recesses



New **thicker Pads** for better grip and comfort



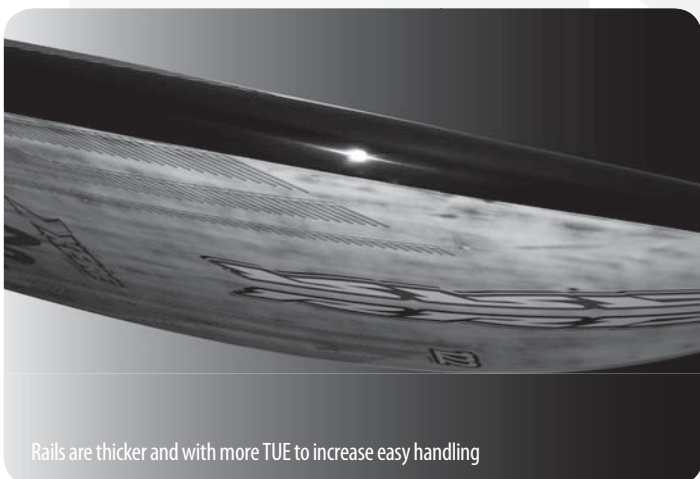
The **X-FIRE LTD** features new screw recesses for easy access!



Front foot strap can be angled to 45° or 30° position, for overpower or under-power riding



the typical pronounced **tail kink configuration** for better water release and improved manoeuvrability



Rails are thicker and with more TUE to increase easy handling



Increased planning area between the straps