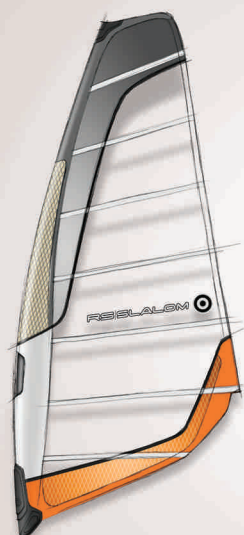


# RS|SLALOM

## REAL WORLD RACING

New for 2007, the RS:Slalom is designed to take the high performance of Neil Pryde's race sail, the RS:6, and build it into a sail that is simple to rig and easy to use. Designed around the X6 Mast, the RS:Slalom features a

combination of enhanced bottom end power and smooth rotation, making it the ideal sail for weekend racers; GPS speedsters and those simply looking to go faster than their friends.



C1

### Aerodynamic Boom cutout closure

Prevents the apparent wind from blowing into the mast sleeve and generating drag.



### Removable Camber

The bottom camber can be removed for enhanced rotation, easy rigging and a softer feel.



## DESIGN OBJECTIVE

- To design and build a sail that will fit between the RS:6 and the 2007 V8.
- To deliver performance as close as possible to purebred race sails but with easier on the water handling and user-friendly rigging and de-rigging.
- The sail must have a soft, forgiving feeling and a light 'sailing weight' when on the water.
- The sail must offer excellent rotation during gybes and feature the best possible acceleration out of the corners.
- The sail must be designed on, and developed using, the Neil Pryde X6 mast.
  - The X9 Mast must be compatible as the 'performance upgrade' for those sailors looking to achieve ultimate performance.
- The sail must be suitable for the Slalom 42 racing format combining good windward ability with control and speed on a broad reach.

## ACHIEVED BY:

- Using the RS:6 outline and sail body as a base to ensure high performance.
- Reducing the number of cams to produce a softer feeling rig with smooth rotation, excellent handling during gybes and good acceleration out of the corners. It has also made rigging easier and reduced the sail weight.
- Sail versatility. The bottom camber can be removed depending on what the rider is looking for. If stability, speed and control are required, the rider can choose to keep the bottom camber in place. Should the sailors' preference be for enhanced rotation, easy rigging and a softer feel the bottom camber can be removed resulting in a softer profile and better rotation.
- Reducing the width of the luff sleeve, relative to the RS:6, to make water starting easier.
- The sail has been designed and developed on the X6 mast. The X9 Ultra Mast would be a performance upgrade.

*Note: The RS:Slalom will be supplied with cambers pre-tuned for the X6 Mast.*

SIZE	WEIGHT/KG	LUFF +/- 1cm	BOOM +/- 1cm	BASE	BATTENS	CAMS	IDEAL MAST*	CODE
5.4	4.6	423	179	24	7	3/2	Neil Pryde X6 400	BNP7RSS54
5.8	4.9	439	185	10	7	3/2	Neil Pryde X6 430	BNP7RSS58
6.2	5.0	455	192	26	7	3/2	Neil Pryde X6 430	BNP7RSS62
6.7	5.2	472	202	12	7	3/2	Neil Pryde X6 460	BNP7RSS67
7.2	5.5	485	209	26	7	3/2	Neil Pryde X6 460	BNP7RSS72
7.8	5.7	503	216	14	7	3/2	Neil Pryde X6 490	BNP7RSS78
8.4	5.9	520	225	30	7	3/2	Neil Pryde X6 490	BNP7RSS84
9.2	6.1	532	238	42	7	3/2	Neil Pryde X6 490	BNP7RSS92
10.0	6.4	558	254	38	7	3/2	Neil Pryde X6 490/520	BNP7RSS10

\*Compatible with NeilPryde Matrix.