

## **Go-fast tips for the Windsurfer LT**

Tim Gourlay 173cm / 68kg, 15 Feb 2020

### **Outhaul**

Bag it out for extra power to get the board planing upwind and downwind. Block-to-block with boom on 35 is good in 3 to 30 knots.

No need to pull on outhaul in strong winds, as the boom holds the sail down low, and the sail twists off above the boom.

If your sail is old and stretched, it will make a sharp angle where it hits the boom when windy. In this case you need to pull on a little more outhaul.

### **Downhaul**

Bare minimum for extra power. Sail should have horizontal creases when sailing upwind, but the luff should not be floppy around the boom.

Too much downhaul is very slow downwind.

### **Batten**

Top batten as tight as you can to get more camber in the sail.

### **Boom height**

Near the top. If it's windy and you're getting slammed, drop it down a bit.

### **Harness lines**

Way back so you never sheet out. Long to keep the rig vertical. Tunafish harness lines are good.

### **Harness**

Low, sliding hook so you can hang your weight off the rig, twist your body forward and see the top mark. Tunafish harnesses also good.

### **Track position**

Just like an IMCO, right at the front upwind, right at the back downwind. But you can't move it! I compromise with it near the front so I can put 3 fingers in the track in front of it. Same position for 3 to 30 knots.

### **Centreboard**

Probably bigger than needed for this board, so as soon as the wind gets to 10 knots I start moving it back for less lift and less drag. For wind above 20 knots I have it halfway back when going upwind. Get the speed first and then the height.

### **Rig position**

Aiming to have rig over the centreline in all winds. In winds under 5 knots where the rig tends to go to leeward, this means standing close to the boom (in the harness for me) with feet on the windward side. In winds over 8 knots where the rig tends to come to windward, this means long harness lines, monkey stance for maximum leverage and keeping the rig upright.

Extra bonus for kicking the centreboard back when the wind gets up: centre of effort moves back, so you can close the gap with the rig.