



# HYDE SOLO TUNING GUIDE

## Boat Controls

### Centerboard

I place other marks on the board so I know the position as it's raised. As the wind incases the board needs to raise up to depower and reduce weather helm. 0-10kts Trailing edge Vertical. 11-15kts 40mm up and above this would go to 100mm up.

### Traveller

Again I would have this calibrated. The boom wants to be set so that the outboard end sits on the quarter of the boat. Generally with our design the boom does not come inboard of this position, watching the lower leech tell tails is an easy reference to bring the boom in too far as these will stall.

### Kicker

In 0-6 knots I would have the kicker slacked out.. From 7-11knot just take up slack to a little tension to stop boom rising. 12-19knots tension to control leech twist. 19 knots and above max tension.

### Cunningham

0-7 knots slack. 8-13 knots slack to just tacking the larger wrinkles out the sail. 14-18knots Tension to depower and pull the draft forward again. 19knots and above max tension.

### Outhaul

Adjust for power. In lighter winds and flatter water you might want to flatten the base a little. As the wind come up and siting on the side you may want to look for a little more power low down so a little ease around 100mm depth in the foot. As you start hiking increase the outhaul tension and once playing the mainsheet you are looking for max outhaul. I tend to set the outhaul for the race and do not adjust it.

### Inhaul

Inhaul system should be rigged to pull at a 45° angle with no kicker or Cunningham applied. Datum position is set to remove crease from sail entry. When the wind increases inhaul can be increased to bring draft of the sail forward, flatten the base of the sail and countering the increased mast bend. Downwind release the inhaul.