Setting	Wind	Mast Rake	Rig Tension	Rotation upwind	Rotation Downwind	Loos	Board upwind	Board Downwind	Jib car	notes
1	0-6	2cm below top of transom	22	front of board	front of board	36	Down	30cm up	5cm from end	
2	6-10	top screw	24	front of board	front of board	38	Down	30cm up	3cm from end	
3	10-15	bottom screw	26	front of board - rear of board	front of board	39	Down - 10cm up	30cm up	at end	high mode is rotation at front of board, low mode is rear of board
4	15-20	bottom screw	26	rear of board	along beam	40	10-20cm up	40cm up	at end	high mode is rotation at front of board, low mode is rear of board
5	20 +	2cm below bottom screw	26	inside of hull at rear beam	along beam	42	20-30cm up	50cm up	at end	

General

Rudder
rake std is 22mm, I use 26mm (I like the light helm)
Sand the trailing edge to stop humming….
Make sure the lock nut on adjusters is very tight, check regularly (SUPER IMPORTANT!!)

Spreaders
47mm rake, easiest way to measure is 57mm from end front end of adjuster to thread entering spreader
Put marks where the diamonds enter the mast near base and calibrate for loos settings so you can adjust on the water

Kite
Add a dyneema loop to head to adjust luff tension, should be half a hand turn tension on luff.
add different loops for different mast rake settings to keep luff tension constant

Boards
I mark them at 10cm intervall from the top 10cm, 20cm and 30cm for easy setting
I also stop the boards gybing by bogging the boards straight in the case

Rotation
I mark the tramp with white paint pen for the rotation settings
There is no need to let rotation go out downwind in light winds, and its faster to keep it at the upwind setting

Setup
I make a continuous Jib sheet led to the side stays with a micro block on the stay adjuster 12m jib sheet is correct length
I make a continuous Cunningham led to a micro block attached to crews trapeze line, 12m is correct length
add a small SS ring on about 20cm rope to the clew of the kite, then lead retrieval line through this ring before retrieval patches
I also fit an adjustable jib cunningham (led to front beam) and cut the little plate off the bottom of the forestay adjuster where the jib normally attaches