

Tuning Tips

	Crew in Boat	Semi-trapezing	Full trapezing	Overpowered	Very Overpowered
Wind Speed (knots)	5-8	9-11	12-15	16-20	20+
Mast Foot Position (from c/b bolt)	430mm	430mm	430mm	430mm	430mm
Spreader deflection to aft side mast Spreader L = 470 mm)	165mm	165mm	165mm	165mm	165mm
Mast rake	6070mm	6070mm	6032mm	5994mm	5994mm
Rig tension (Loos, on shroud)	38	38	39	39	39
Pre bend, natural (no chocks)	36mm	36mm	41mm	46mm	46mm
Chocks (15mm), from neutral	-1 to neutral	neutral to +1	neutral to +1	neutral	-1
Bridles	long	normal	normal	normal	normal
Centreboard	full down	full down	15° up	20° up	25° up
Barberhaul Yes/No	Y (over pole eye)	Y (normal)	Y (normal)	Y-N	N
Kicker	loose	take up slack	yes	lots	lots
Cunningham	no	no	N-Y	Y	lots
Outhaul	hard (15mm ease in special conds)	hard (15mm ease in special conds)	hard	hard	hard