

NAERA 15

Trimsheet

Conditions		Mast						Daggerboards						
Sea state	wind strength	Mast rake*	Diamond tension	spreader angle for crew weight on board*			Shroud tension	Mast rotation*		windward board	leeward board	windward board	leeward board	center traveler position*
				100	115	130		upwind	downwind	Upwind		downwind		
flat	3 to 6 knots	5°	170kg	55mm	50mm	45mm	90kg	See explanation *	Max out ore use quick release if installed	up 50cm	down	down	down	5
	6 to 12 knots	5°	190kg	55mm	50mm	45mm	115kgs			up 50cm	down	down	down	5
	12 to 18 knots	5,4°	220kg	55mm	50mm	45mm	140kgs			up 50cm	down	down	down	7
	18 to 25 knots	5,4°	250kg	55mm	50mm	45mm	160kgs			up 50cm	up 20 cm	down	down	9
medium	3 to 6 knots	5°	170kg	55mm	50mm	45mm	90kg			up 50cm	down	down	down	5
	6 to 12 knots	5°	190kg	55mm	50mm	45mm	115kgs			up 50cm	down	down	down	5
	12 to 18 knots	5,4°	220kg	55mm	50mm	45mm	140kgs			up 50cm	down	down	down	7
	18 to 25 knots	5,4°	250kg	55mm	50mm	45mm	160kgs			up 50cm	up 10cm	down	down	9
large	3 to 6 knots	5°	170kg	55mm	50mm	45mm	90kg			up 50cm	down	down	down	5
	6 to 12 knots	5°	190kg	55mm	50mm	45mm	115kgs			up 50cm	down	down	down	6
	12 to 18 knots	5,4°	220kg	55mm	50mm	45mm	140kgs			up 50cm	down	down	down	7
	18 to 25 knots	5,4°	250kg	55mm	50mm	45mm	160kgs			up 50cm	20 cm up	up 10 cm	up 10 cm	9

* Spreader rake is measured by placing a batten on the diamond stays next to the spreaders. And measure to the back of the mainsailtrack.



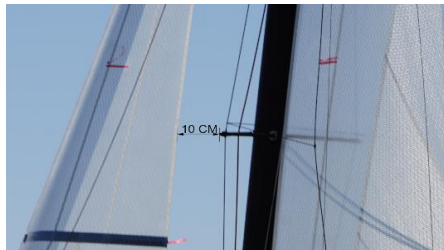
* Jib car position on selftacker numbers are based on position indicated by Nacra trim sticker



* Clew position Jib is the position of the shackle on the clew board.



* mast rotation is set by having the spreader tip approx. 10 cm behind the leech of the Jib in all conditions. Note: When cunningham is changed mast rotation needs to be changed to!



* Mast rake can be measured by measuring the angle difference between transom and mast. This needs to be done with 140kg shroud tension and can be done with your phone by using a level app

