Trimsheet								
C	onditions	Mast						Jib
Sea state	wind strength	Mast rake*	Diamond tension	spreader angle for crew weight on board*			Shroud tension	Jib block position
-				120	140	160		
flat	3 to <mark>8</mark> knots	5,2°	170kg	55mm	45mm	35mm	180kgs	inboard
	8 to 12 knots	5,2°	190kg	55mm	45mm	35mm	225kgs	middle
	12 to 18 knots	5,6°	220kg	55mm	45mm	35mm	225kgs	middle
	18 to 25 knots	5,6°	250kg	55mm	45mm	35mm	280kgs	outboard
medium	3 to <mark>8</mark> knots	5,2°	170kg	55mm	45mm	35mm	180kgs	inboard
	8 to 12 knots	5,2°	190kg	55mm	45mm	35mm	225kgs	middle
	12 to 18 knots	5,6°	220kg	55mm	45mm	35mm	225kgs	middle
	18 to 25 knots	5,6°	250kg	55mm	45mm	35mm	280kgs	outboard
large	3 to <mark>8</mark> knots	5,2°	170kg	55mm	45mm	35mm	180kgs	inboard
	8 to 12 knots	5,2°	190kg	55mm	45mm	35mm	225kgs	middle
	12 to 18 knots	5,6°	220kg	55mm	45mm	35mm	225kgs	middle
	18 to 25 knots	5,6°	250kg	55mm	45mm	35mm	280kgs	outboard

\*Mast rake is taken with the mast rotation centre and shroud tension set at 115kg





\* Mast rake can be measured by measuring the angle difference between transom and mast. This needs to be done with 225kg shroud tension and can be done with your phone by using a level app. Always measure rake with the mast cantered.

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