

Summary of Boat Tuning

The following is a general table on how you might set up your 420 for different conditions. This does depend upon your crew weight though and so should not be followed religiously. I would encourage you however to make a table of your own personal settings built up through trail and error.

FORCE	SEA STATE	RAKE	BRIDLE	CHOCKS	BARBER HAULER
2	Flat	19'11"	Long	Neutral	None
2	Choppy	19'11"	Long	+1	½"
3-4	Flat	19'11"	Long	+1	1 ½"
3-4	Choppy	19'11"	Long	+2	2"
5	Flat	19'9 ¾"	Short	Neutral	½"
5	Choppy	19'9 ¾"	Short	+1	1"
6-7	Wavy	19'8 ½"	Short	Neutral	½"
7-8	Wavy	19'7"	Short	-1	½"