

X 35

V 2.3

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Step 1 Mast Butt position

measure **178 mm** from the aft edge of the mast and the mai bulkhead

Step 2 Forestay lenght

with the jib halyard swing the top edge of the BAS mark to forestay. The **base setting** is with this mark **225 cm** above the deck/forestay intersection.

Shrouds/forestay setting

Tension Gauge Loos RT 10 M

Base setting

TWS (kn)	V1	D1	D2	FST
0 / 5	-1 (TOT-2,5)	-1 (TOT-2)	0	- 3 (TOT-8)
5 / 7	-1,5	-1	0	-5
7 / 10	67	26	just no slack	228
10 / 15	+ 1	+ 1	0	+ 3
15 / 19	+ 0,5 (TOT+1,5)	+ 1 (TOT+2)	+ 1,5	+ 2 (TOT+5)
over 19	+ 0,5 (TOT+2)	0 (TOT+2)	+ 0,5 (TOT+2)	+ 3 (TOT+8)

Turns variations from the base setting

Step 3 record your tuning

Measure with a caliber the distance between the screws in the turnbuckles and mark it, next time will be a lot easier to prepare the boat.

Remember that every material is "moving" therefore keep checking your tensions with the gauge and record the unavoidable changes.

