

TIP 1

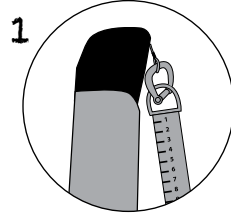
Mast Rake:

For a correct measurement, be sure the main halyard is hoisted in the correct position:

1) pull the halyard all the way to the top of the mast.

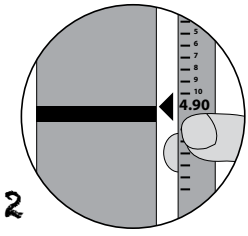
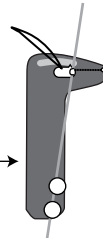
2) As a reference, the top of the black band on the mast (near the boom) must be 4.90 cm.

3) Check out that the main halyard is at the correct position every time you hoist it again.

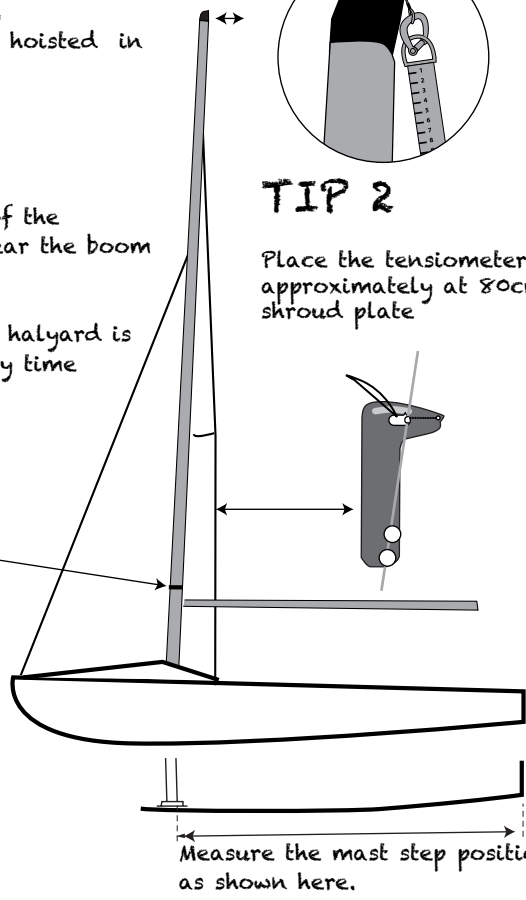


TIP 2

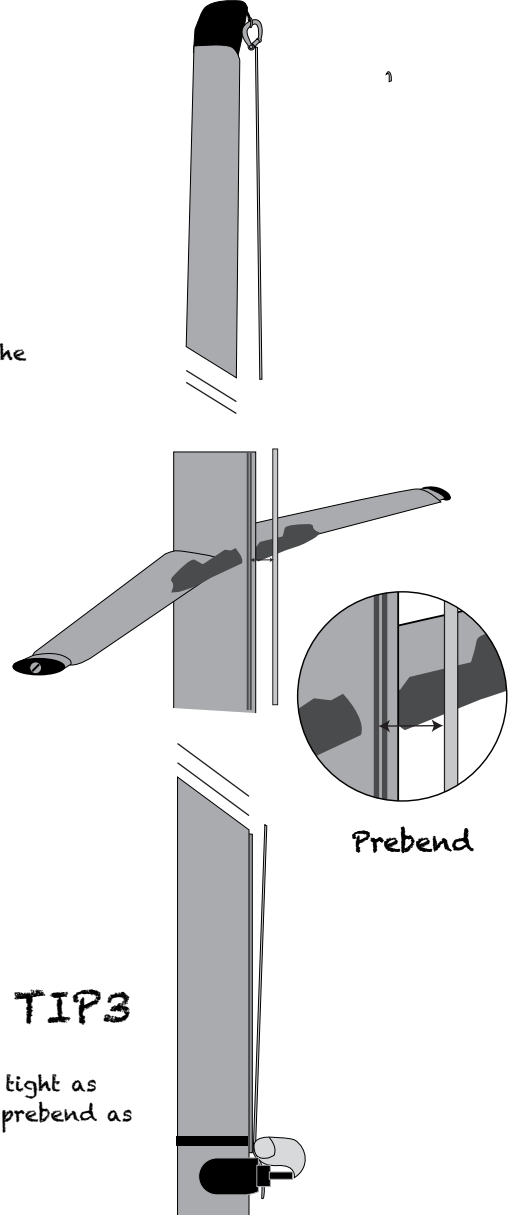
Place the tensiometer approximately at 80cm from the shroud plate



2



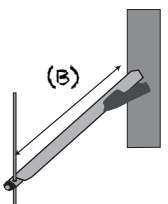
Measure the mast step position as shown here.



Prebend

TIP 3

Hold the main halyard as tight as possible and measure the prebend as shown



Spreaders length

measure from the center of the shroud to the side of the mast

| | | | |
|------------------|--------------|------------|--------------------|
| Jib wire tension | 23 - 25 | Loose PT-1 | 3 mm dyform wire |
| Shroud tension | 28 - 31,5 | Loose PT-1 | 2.5 mm dyform wire |
| Spreaders length | 470 - 475 mm | | |

SETTINGS

| | | | | | |
|----------------|----------|-----------|-----------|--------|---------|
| Mast rake | 6,12 m | 6,08 m | 6,04m | 5,99 m | 5,96 m |
| Mast prebend | 52mm | 47 mm | 50 mm | 55 mm | 58 mm |
| Shroud tension | 31,5 | 31 | 30 | 29 | 28 |
| Mast step | 0 | 0 | +1 | +1 | +2 |
| Chocks | -1 / 0,5 | 0,5 / 1,5 | 1,5 / 0,5 | 1 / 0 | 0,5 / 0 |

NOTES Tension: + 1 with 3 mm shroud wire
 Mast step 0 position: 281 cm from the stern until the back pin of the mast