

Basic trimsheet Nacra 20 one design

We will be posting the latest perfect trimsheet as possible the next coming months! The information that we provide comes from our international Nacra teamriders. For more info, please visit the forum on www.nacra.org

Mastrake:

Basic setting for now is **15 cm** after the hatch behind the backbeam. To measure, you take the bridletankputting as a reference with your trapeze-line. You swing the trapezeline to the back and hold it against the transom of the boat to see where it touches.

Spreader-angle:

With 170 kgs on board, we recommand that you use **50 mm** of spreaderrake measured between the mast-track and diamond wires.

(you place a sailbatten from wire to wire and measure the distance)

If you weigh more or less you can have more or less spreader-rake.

Diamond tension:

To measure the tension of the diamond wires we use a Loose & Co tension gauge wich you put onto the wire and let go. (The expensive one with the two wheels) This one gives you the most accurate readings. The number that we work with, on this tensionmeter is **38** at this moment.

Mastrotation:

Both crew sitting on the side> mastrotator pointing at sidestay

One crew in trapeze> mastrotator pointing at end of daggerboardcase

Two men in trapeze> mastrotator pointing at end of rear beam

Jib travelercar:

Both crew sitting on the side> **28** cm out of the center

One crew in trapeze> **34** cm out of the center

Two men in trapeze> **45** cm out of the center

Daggerboards:

Upwind:

- Both crew sitting on the side> Boards totally down
- One crew in trapeze> Boards totally down
- Two men just in trapeze> Boards totally down
- Two men full trapezing> Raise the boards **30 cm** up above the deck

Downwind:

- Always raise the boards about **50 cm** up above the deck