

# Basic trimsheet Nacra F18 Infusion #3

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.

## **Mastrake:**

Basic setting for now is the **upper screw** of the rudderspring of the transom. 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 140 kgs on board, we recommend that you use **55 mm** of spreaderrake

With 150 kgs on board, we recommend that you use **50 mm** of spreaderrake

With 160 kgs on board, we recommend that you use **45 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 middle of daggerboardcase

One men in trapeze > mastrotator pointing at middle of daggerboardcase

Two men in trapeze > mastrotator pointing in the middle between rearbeam and daggerboardcase

Two men in trapeze and full cunningham> mastrotator pointing at intersection of rear beam and inside of the hull

## **Jib travelercar:**

Under 25 knots **39** cm out of the center

Above 25 knots **Max out**

### **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 **60 cm** up above the deck
- Mastrotation always fully opened/released and enjoy the ride!