

**C48328 - Measurement Form****Section A - Basic Information**

|                   |                     |
|-------------------|---------------------|
| <b>Job No.</b>    | 48328               |
| <b>Sales Rep.</b> | jsanderod           |
| <b>Design By</b>  | Own Design Supplied |
| <b>Sail Area</b>  | 19.20               |

|                    |        |
|--------------------|--------|
| <b>I</b>           | 7.90m  |
| <b>J</b>           | 3.60m  |
| <b>Overwrite I</b> | 7.90 m |
| <b>Overwrite J</b> | 3.60 m |

|                              |         |
|------------------------------|---------|
| <b>Measurement Rule</b>      | None    |
| <b>Wave Conditions</b>       | Smooth  |
| <b>Wind Strength (Knots)</b> | 0 to 45 |

**Section B - Measurements taken on the boat.**

Please note you can select to either fill in Section B completely or Section C completely.

**FL Forestay length** 

Measured from sail head attachment (Point B)

**1 Maximum Luff** 

Measured from max hoist (Point A)

**24 Max hoist to mast base** **1 Max hoist to sheerline** **2 Max hoist to deck/forestay** **3 Max hoist to tack** **26 Max hoist to front of track** **27 Max hoist to back of track** 

Measured from waterline

**4 WL to forestay/deck** **5 WL to deck @mast position** **6 WL to front genoa car** **7 WL to back genoa car** **8 Deck @mast position to mast foot** 

Measured on deck

**J Forestay/deck to mast front (J)** **9 Forestay/deck to genoa car at front end\*** **10 Forestay/deck to genoa car at back end\*** **11 Forestay/deck to upper shroud base\*** **12 Forestay/deck to lower shroud base\*** **13 Forestay/deck to inhauler\*** **14 Centerline to genoa car at front end** **15 Centerline to genoa car at back end** **16 to upper shroud base** **17 Centerline to lower shroud base** **25 Centerline to inhauler** 

\* measurements taken along the centerline

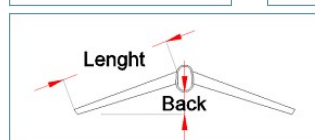
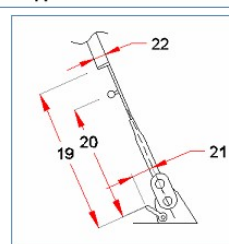
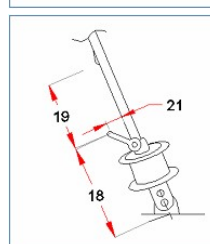
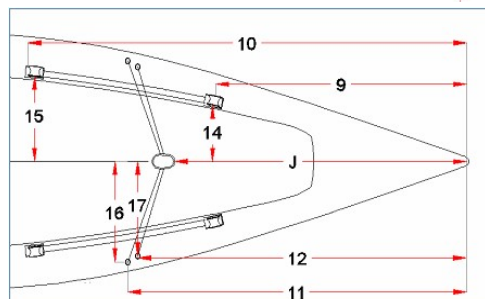
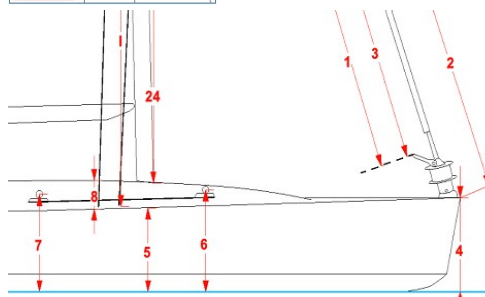
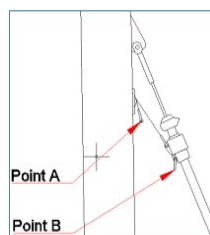
Tack measurement

**18 Drum height** **19 Tack pin to feeder** **20 Tack pin to pre-feeder** **21 Tack set back @45°** **22 Foil width** 

Foil luff tape size

**23 First hank height** 

|                      |                              |
|----------------------|------------------------------|
| <b>Customer Name</b> | Arne Henriksen               |
| <b>Rig Type</b>      | Motorsailor -                |
| <b>Boat Name</b>     |                              |
| <b>Sail Type</b>     | Crosscut - Cruising Headsail |
| <b>Sail Name</b>     | 135% Furling Genoa           |
| <b>Cloth Split</b>   | Split 100%                   |
| <b>Fabric 1</b>      | Contender Supercruise 6.4oz  |
| <b>Fabric 2</b>      |                              |



Rig Characteristics

(from mast/deck intersection)

|                   | Height | Length | Back   |
|-------------------|--------|--------|--------|
| <b>Spreader 1</b> | 0.00 m | 0.00 m | 0.00 m |
| <b>Spreader 2</b> | 0.00 m | 0.00 m | 0.00 m |
| <b>Spreader 3</b> | 0.00 m | 0.00 m | 0.00 m |

**SECTION C - Sail Measurement already known.**

Please note Section C is optional if you have this information, not compulsory if you have fully completed Section B.

|                             |        |                 |        |
|-----------------------------|--------|-----------------|--------|
| <b>Cut Luff</b>             | 0.00 m | <b>HTW(7/8)</b> | 0.00 m |
| <b>Finished Luff</b>        | 7.75 m | <b>HUW(3/4)</b> | 0.00 m |
| <b>Cut Leech</b>            | 0.00 m | <b>HHW(1/2)</b> | 0.00 m |
| <b>Cut Foot</b>             | 0.00 m |                 |        |
| <b>Cut LP)</b>              | 0.00 m |                 |        |
| <b>Finished LP</b>          | 0.00 m |                 |        |
| <b>HB (Headboard width)</b> | 0.00 m |                 |        |

**SECTION D - Complementary information about design**

|                             |      |
|-----------------------------|------|
| <b>Reef Number</b>          | 0    |
| <b>No. of Reef Points</b>   | 0    |
| <b>No. of Draft Stripes</b> | None |

**SECTION E - Rig Characteristics**

**Comments (about shape, size... not about finishing details)**

All measurements taken from point B.

Vision Window - Aprox 700 mm from luff - Aprox 300mm above foot - Aprox size for window 1000X700 mm

**Designer's Comments**