

Always start here
This will fill automatically
headers in all other sheets

Customer information Version:080429



Customer name :	<i>Customer name</i>
Home phone :	<i>Home phone</i>
Work phone :	<i>Work phone</i>
Fax :	<i>Fax</i>
E-mail :	<i>E-mail</i>
Boat type :	<i>Boat type</i>
Boat name :	<i>Boat name</i>
Rule :	<i>Rule</i>
Sail number. :	<i>Sail #</i>
Colour :	<i>Colour</i>
Order number :	<i>Order #</i>
Salesman :	<i>Salesman</i>

Custom Measurement form Version:080429



RollerFurling Genoa

O/E#	<input type="text" value="Order #"/>	Boat type	<input type="text" value="Boat type"/>
Customer name	<input type="text" value="Customer name"/>	Boat name	<input type="text" value="Boat name"/>
Home phone	<input type="text" value="Home phone"/>	Rule	<input type="text" value="Rule"/>
Work phone	<input type="text" value="Work phone"/>	Sail number	<input type="text" value="Sail #"/>
Fax	<input type="text" value="Fax"/>	Colour	<input type="text" value="Colour"/> Size <input type="text" value=""/>

The information on this form will enable North Sails to design the best possible sail for your boat

Furling system Manufacturer <input type="text"/> Foil tape Size <input type="text"/>	U.V. Cover Material <input type="text"/> Color <input type="text"/> When furling the sail, please note which direction the drum turns, when the sail is being furled, for the correct placement of the U.V. cover. <div style="text-align: center;"><input style="width: 100px; height: 15px;" type="text"/></div>
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Choose a calm day. Attach a long tape to the lower shackle of the halyard swivel. Tension the backstay (50% of maximum is adequate) Hoist the tape as far as it will go and measure the following:

3. Maximum luff length. To the bearing surface of the sail attachment fitting on the roller furling drum

4a. Maximum leech length on selftacking jib.
 To the bearing point of the sheeting block on the selftacking track
!!! Only to be measured if you want a selftacking jib !!!

Lower the head swivel and attach the tape directly to the halyard. Hoist the halyard MAX HOIST as far as it will go and measure the following:

For items 4 and 5, the tape should pass around the shrouds, as if it was a sail

4. Maximum leech. To the front end of the jib track

Maximum leech. To the aft end of the jib track

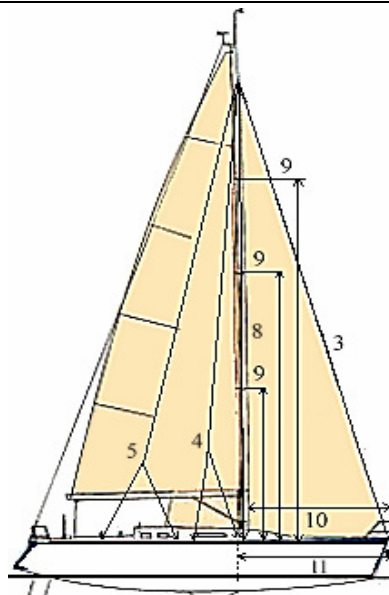
5. Maximum Genoa leech. To the front end of the genoa track

Maximum Genoa leech. To the back end of the genoa track

6. Max. Hoist To the bearing surface of the tack fitting on top of the furling drum

7. Forstay length Max. hoist to the intersection of the forestay and deck

8. Halyard Height. Max hoist to the deck at the main shroud base



Notes

9. Spreader Position. Lower tape measure to the top spreader and measure to the shroud base as in #5

Repeat for each additional spreader.

#1

#2

#3

#4

Note: If you have an antenna or radar unit mounted on the mast, note the location while measuring to the shroud base as in #8

10. J measurement. Forestay to the front of the mast

11. Spreader Patches. Forestay to the main shroud base

12. Max Jib Foot Length. Forestay to the forward most shroud 5 cm over the deck
If selftacking then measure to the bearing point of the sheeting block on the selftacking track

13. Jib Track Position. Forestay to the forward end of the jib track

Then measure from the forestay attachment at deck to the back of the jib track.

14. Genoa Track Position. Forestay to the front end of the genoa track

Then measure from the forestay attachment at deck to the back of the genoa track

15. Drum Height. Forestay intersection with deck, up to the bearing surface of the tack fitting on the top of the furling drum

The following measurement will help insure your sail will fit the furler correctly.

16. Head Swivel Length. Distance between the bearing surface of the halyard bearing point and the sail attachment point

17. Feeder Height. Tack fitting to the luff tape feeder

18. Tack Setback. Measure distance at 90 deg. to the forestay back to the bearing surface of the tack fitting

Note: If the tack fitting is a rotating shackle, measure tack setback with the shackle approximately 55 degree angle to the deck.

19. Drum. Diameter of the furling drum

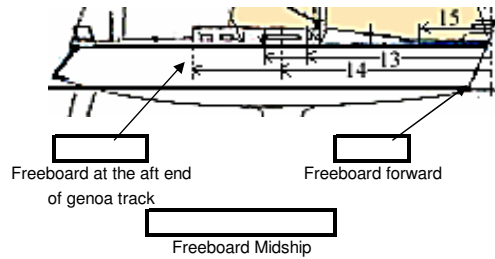
20. Clew Height. Preferred clew height above deck
If selftacker - measure from deck to bearing point of sheeting block on selftacker track

21. Sheeting angle - Jib. Distance between the port and the starboard jib track at the forward end and the aft end

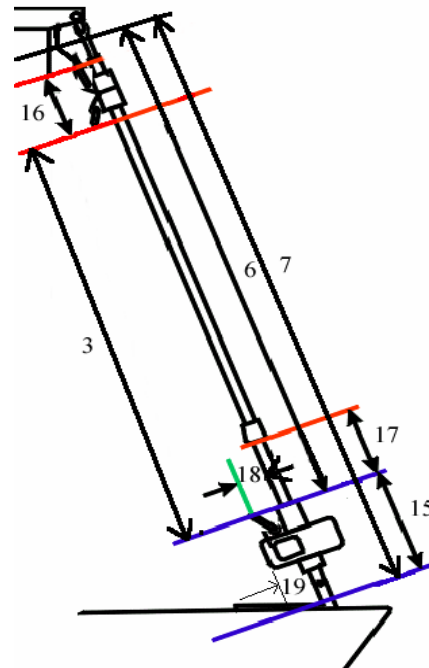
22. Sheeting angle - Genoa. Distance between the port and the starboard jib track at the forward end and the aft end

23. Shroud Bases. Distance between the port and starboard main shroud bases

Genoa & Jib tracks



Measure distance from deck to water level



Please use the space below to provide any additional information that may help us in designing your sail...

RF Notes

Headsail specif. Version 080429

Customer: _____ Customer name
Boat type: _____ Boat type
Salesman: _____ Salesman
Sail number: _____ Sail # **Colour:** _____ Colour
Order number: _____ Order #



AWS range: from knots to knots

Shape: Light Medium Heavy #2 #3 Other

Please check !!

Battens: No Yes → Horizontal battens → Full battens
Please check !! Vertical battens Leech battens

Luff attachment: Hanks Headfoil **Please check !!**

Hoist: Full hoist BDS Other **Please check !!**

Drum: No drum Drum over deck Drum under deck **Please check !!**

Clew height: mm over deck

Furling: No Yes → Clockwise Counter clockwise
Please check !!

RRF patch: No Yes **Please check !!**

Tell tails window: No Yes **Please check !!**

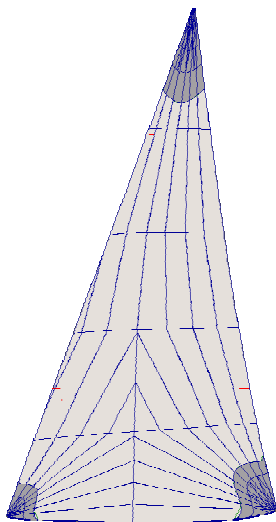
Sail numbers: No Yes **Please check !!**

Draft stripes: No Yes **Please check !!**

Measurement: No Yes **Please check !!**

Rule used: DH Lys IMS IRC / IRM Class Other **Please check !!**

Notes:



Headsail from existing sail Version:080429



Customer Customer name

Order # : Order # **Boat type :** Boat type

Sail # : Sail # **Colour :** Colour

Hanks :

Hank type : _____

Hank size : _____ mm

Hank spacing : _____ m

First hank from tack : _____ m

Measured by :

Name : Salesman

Date : 4-Oct-08

Head:	Type / size
<input type="checkbox"/> Webbing loop	_____
<input type="checkbox"/> Press ring	_____
<input type="checkbox"/> SS-ring	_____
<input type="checkbox"/> Other	_____

Lufftape :

Lufftape size : _____ mm Ø

Stop tape from head : _____ m

Stop tape from tack : _____ m

UV - cover :

No

Yes

Colour _____

Type _____

Starboard

Port

Luff-foam :

Yes :

No :

Tell tails window

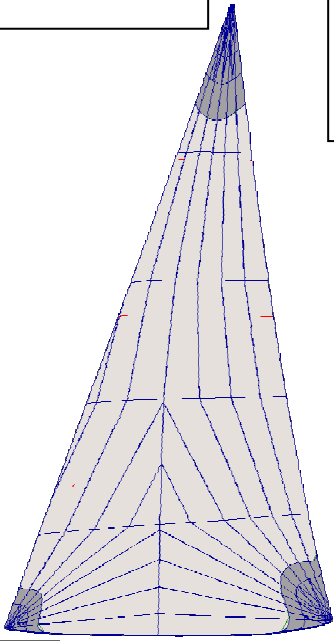
Yes :

No :

Reef patches :

Yes :

No :



Battens :

No

Yes

Length	Type
Top _____ m	_____
#2 _____ m	_____
#3 _____ m	_____
#4 _____ m	_____

Luff : _____ m

Leech : _____ m

LPG : _____ m

Tack back : _____ mm

Foot : _____ m

Tack :	Type / size
<input type="checkbox"/> Webbing loop	_____
<input type="checkbox"/> Press ring	_____
<input type="checkbox"/> SS-ring	_____
<input type="checkbox"/> Snap shackle	_____
<input type="checkbox"/> Other	_____

Clew:	Type / size
<input type="checkbox"/> Webbing loop	_____
<input type="checkbox"/> Press ring	_____
<input type="checkbox"/> SS-ring	_____
<input type="checkbox"/> Other	_____