



1a	Customer Name:	_____
1b	Customer's Address:	_____
1c	Customer's Phone:	_____
1d	Customer's E-Mail:	_____

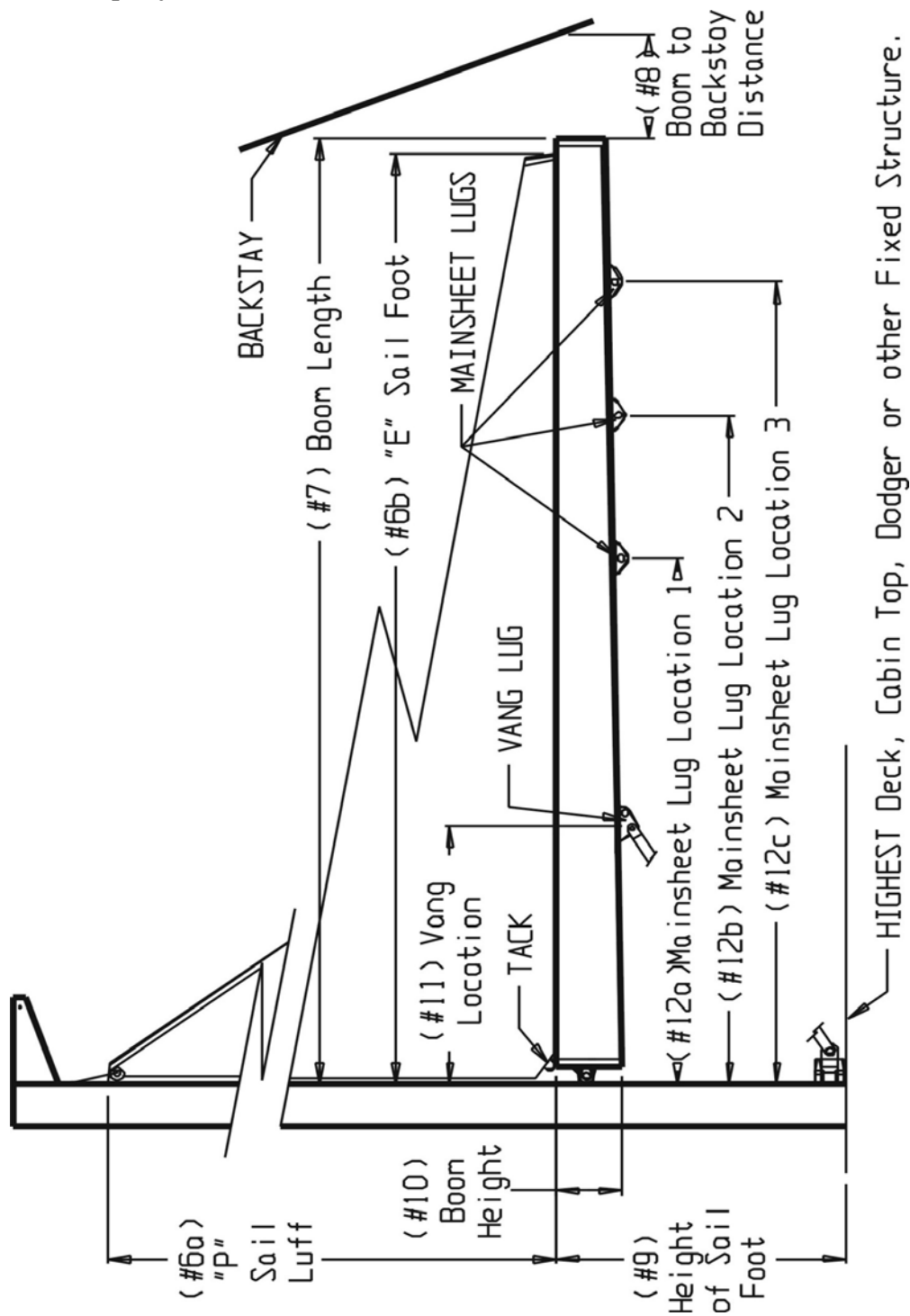
2a	Dealer:	_____
2b	Dealer's Address:	_____
2c	Dealer's Phone:	_____
2d	Dealer's E-Mail:	_____

3a	Sail Maker:	_____
3b	Sail Maker's Address:	_____
3c	Sail Maker's Phone:	_____
3d	Sail Maker's E-Mail:	_____

4a	Rigger/Installer:	_____
4b	Rigger's/Installer's Address:	_____
4c	Rigger's/Installer's Phone:	_____
4d	Receiving Organization (if different than rigger - 4a):	_____
4e	Shipping Address (if different than rigger's - 4b):	_____
4f	Receiving Organization's Phone:	_____

5a	Vessel's Name:	_____
5b	Yacht Manufacture:	_____
5c	Model:	_____
5d	LOA (in Feet):	_____
5e	Displacement (in Pounds):	_____
5f	Rig (Circle One):	<div>Cutter    Ketch    Yawl    Other (specify)</div> <div>Describe "Other": _____</div>

# Furlboom Quotation Specification Form



## ***Furlboom Quotation Specification Form***



### Notes and Limitations:

- A Boom Vang Lug: One is included.
- Aa Vang Lug should be positioned between 30% and 40% of E (measuring aft from the mast).
- B Main Sheet Lug(s): Three are included. Two are typically used for the sheet. The third can be used for the sheet or any other purpose including a preventer.
- Ba Two Main Sheet Lugs are required on all Series 2 and above Furlbooms (except under the conditions described in Note Bh below).
- Bb When three lugs are used they should be evenly spaced.
- Bc System is NOT designed for Central Sheeting where blocks are attached to the forward half of the boom (within the first 50% of the boom length when measuring from the mast).
- Bd Lug Spacing is intended to spread the load over the bottom surface of the boom. Minimum Lug Spacing is determined by where the lugs are attached to the boom.
- Be A Center Measurement (of the lug or lugs) is used to determine the location of the lugs, which then determines their minimum spacing. The Center Measurement is determined as follows:
- One lug = the location of the lug.
  - Two lugs = a location located equally between the two lugs.
  - Three lugs = the location of the middle lug between the two equally spaced outside lugs.
- Bf Minimum Mainsheet Lug Spacing is determined by identifying the Center Measurement of the Mainsheet Lugs (as measured from the back of the mast) as follows:
- Between 90% and 100% of E the lugs need to be distributed over a minimum of 10 inches (250mm).
  - Between 75% and 90% of E the lugs need to be distributed over a minimum of 18 inches (450mm).
  - Between 50% and 75% of E the lugs need to be distributed over a minimum of 24 inches (600mm).
- Bg Note: No mainsheet hanger should be farther forward than 50% of E.
- Bh A single main sheet lug can be used at 90% to 100% of E.
- Bi The third Lug can be used for a Boom Brake that can be fitted either aft or forward (see limitation) of the Vang Bracket. However, a Boom Brake Lug can not be forward of 25% of E when measured from the back
- C 6" Minimum Boom and Block clearance is required above fixed structures.
- D Maximum Leech Roach is 10% of leech length, or 20% of E, whichever is less.
- E A rigid vang (that provides support) is required. We recommend and have available for sale Selden Gas Strut Vangs. We have tested many vangs and these units work the best with Furlboom.



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Feet                      Inches

6a	Sail Luff = P:	_____	<i>and</i>	_____	
6b	Sail Foot = E:	_____	<i>and</i>	_____	
7	Boom Length (from Back of Mast to End of Boom):	_____	<i>and</i>	_____	
8	Boom to Backstay Distance (with boom LEVEL):	_____	<i>and</i>	_____	
9	Height of Sail Foot (above HIGHEST Deck, Cabin Top, Dodger, or other fixed structure):		<i>and</i>	_____	
10	Boom Height (Depth of Existing or Standard Boom):		<i>and</i>	_____	
11	Vang Lug Location (Distance from Back of Mast):	_____	<i>and</i>	_____	
12a	Mainsheet Lug Location 1 (Forward) (Distance from Mast) (REQUIRED):	_____	<i>and</i>	_____	
12b	Mainsheet Lug Location 2 (Middle if Applicable) (Distance from Mast):	_____	<i>and</i>	_____	
12c	Mainsheet Lug Location 3 (Aft if Applicable) (Distance from Mast):		<i>and</i>	_____	
13	Gooseneck Height (Distance from Deck at mast to Gooseneck)	_____	<i>and</i>	_____	
V	Vang Pin Size and Jaw Width- Boom End	pin _____		width _____	



## Furlboom Quotation Specification Form

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Mainsail Track/Slide Shape

(Circle One):

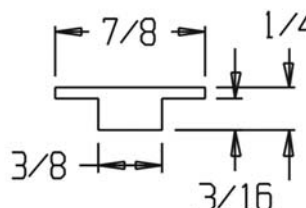
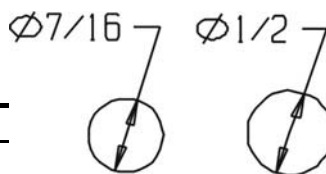
Round 7/16" Dia.

T- Shape

Other  
(specify)



Describe "Other":



A= B=

15

Shape of Back of Mast (at normal  
Gooseneck Location) (Circle One):

or

Please draw accurate shape or  
provide cardboard cut out

16

Drive Unit (Rope Drive is Standard)  
(Circle One):

Manual

Rope

17

Canvas Boom Cover Color (Circle  
One):

Navy

Red

Grey

White

or Any Sunbrella Color (Specify Color Number):

18

Trim Stripe Color (Circle One):

Black

Red

White

Royal Blue

19

Paint Color (if any-add \$950 for paint  
over anodised)

paint manufacturer:  
color:

Please add additional comments below or on an attached document:



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