

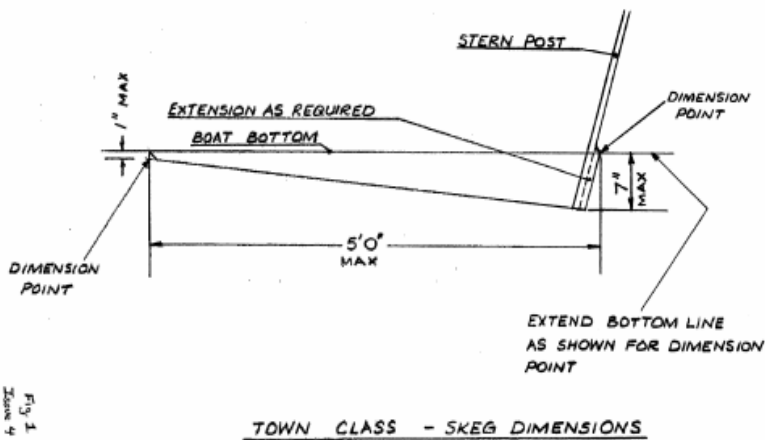
# Believe it or Knot Set-up

By Chris Howes



# Delivery Spring 2017

- Bart's modifications
  - Skeg made to max
  - Center board opening made smaller



# Delivery Spring 2017

- Chris' modifications:
  - Lower rudder  
gudgeon inlayed



# Bottom redone

- Flipped and Wet Sanded to 400-600-800 took 8 hours



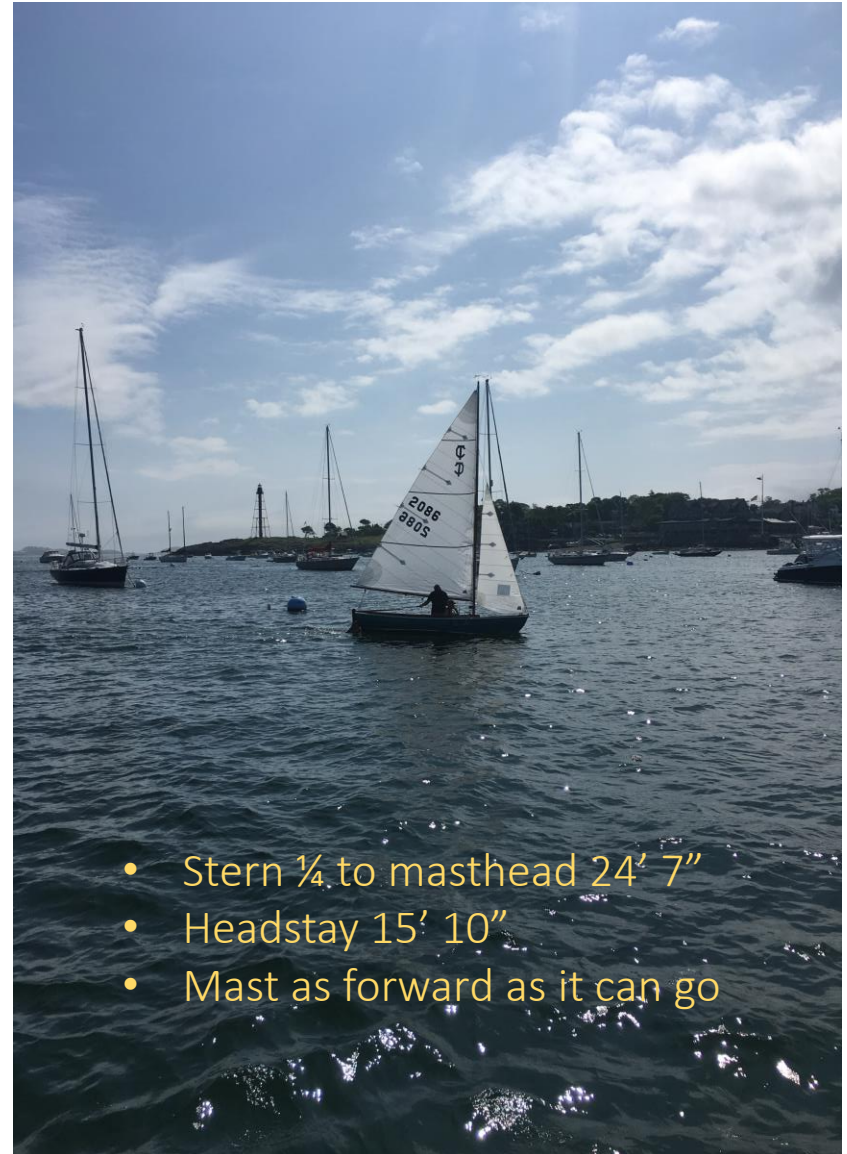
# Bart's set-up: jib lead problem



Bill's set-up:



## Chris' set-up:

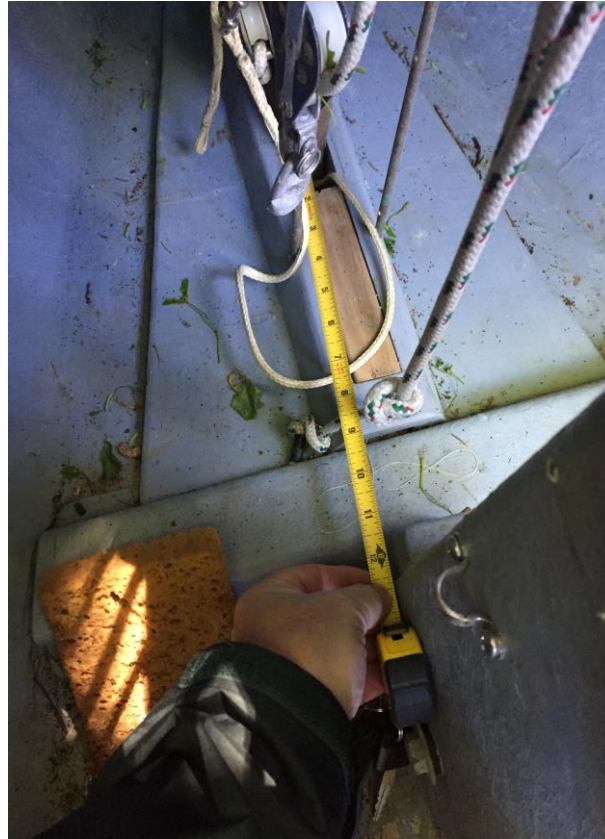


- Stern  $\frac{1}{4}$  to masthead 24' 7"
- Headstay 15' 10"
- Mast as forward as it can go

## Mast set-up from front of centerboard trunk:



- Bart's step at delivery 7"



- Bill's step at delivery 12 1/2"



- Chris' step up 10 1/2"



# Jib leads



Traveler



# Changing Gears

- Shroud tension before race
- Mainsheet



# Chris' Running Rigging

	Rigging	Part #	Price	Quantity	Total	
<b>Outhaul</b>	Line	Covered	\$1.63	14	\$22.82	
		Uncovered	\$1.63	5	\$8.15	
	Splice		\$10.00	2	\$20.00	
	No friction ring	3269	\$13.60	3	\$40.80	
	Harken turning bloc	416	\$16.75	4	\$67.00	
	Cleats	468	\$29.65	2	\$59.30	
	Clew Strop					
		Webbing		\$1.50	18	\$27.00
		Velcro		\$1.50	18	\$27.00
	<b>Main Halyard</b>	Line		\$1.63	25	\$40.75
Splice			\$10.00	1	\$10.00	
<b>Main Sheet</b>	Line		\$2.00	30	\$60.00	
	Blocks	3270	\$18.15	2	\$36.30	
		2760	\$87.40	1	\$87.40	
		205	\$140.80	1	\$140.80	
<b>Traveler</b>	Line		\$1.10	28	\$30.80	
	Friction ring		\$13.60	2	\$27.20	
	Cleats		\$36.35	2	\$72.70	
	Pad eyes		\$.75	2	\$1.50	
	Splice		\$10.00	4	\$40.00	
<b>Jib Halyard</b>	Line		\$1.63	23	\$37.49	
	Splice		\$10.00	1	\$10.00	
<b>Jib Sheet</b>	Line		\$2.00	15	\$30.00	
	Cleat	240	\$88.65	1	\$88.65	
<b>Jib Tracks</b>	Tracks		\$32.54	2	\$65.07	
	Car		\$58.77	2	\$117.54	
<b>Inhailer</b>	Line		\$.83	10	\$8.30	
	Friction ring		\$16.95	4	\$67.80	
	Cleat		\$29.65	2	\$59.30	
	Pad eye		\$.75	2	\$1.50	
	Throughdeck		\$48.74	2	\$97.47	
	Splice		\$10.00	2	\$20.00	
<b>Cunningham</b>	Line		\$1.63	6	\$9.78	
	Friction ring		\$13.60	1	\$16.60	
	Harken Block		\$99.85	1	\$99.85	
	Splice		\$10.00	1	\$10.00	
<b>Vang</b>	Line		\$1.63	8	\$13.04	
	Friction ring		\$12.51	1	\$21.51	
	Harken Block		\$99.85	1	\$99.85	
	Splice		\$10.00	1	\$10.00	
<b>Hiking Strap</b>	Webbing		\$1.50	6	\$9.00	
	Grommets		\$.75	5	\$3.75	
	Lashing		\$1.10	6	\$6.60	
				<b>Total:</b>	<b>\$1,710.63</b>	
				<b>Sales Tax:</b>	<b>\$99.41</b>	
				<b>Grand Total:</b>	<b>\$1,810.04</b>	



MARBLEHEAD TOWN CLASS ASSOCIATION



WEIGHT CERTIFICATE

Sail # 2086 Boat Name Believe it or knot Date 6/8/17  
Hull # 2086 Owner Lambertz & Howes Where Eastern

Included in the boat were:

- |   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Hull        | <input checked="" type="checkbox"/> Mast   | <input checked="" type="checkbox"/> Running and standard rigging |
| <input checked="" type="checkbox"/> Halyards    | <input checked="" type="checkbox"/> Boom   | <input type="checkbox"/> All floorboards (Wooden hull only)      |
| <input checked="" type="checkbox"/> Rudder      | <input checked="" type="checkbox"/> Tiller | <input checked="" type="checkbox"/> One whisker pole             |
| <input checked="" type="checkbox"/> Centerboard |  |  |

Recorded weight is 821 pounds.

This boat  is  is not in compliance with the Town Class Specifications which require that the weight shall not be less than 750 pounds.

[Signature]  
Measurer

[Signature]  
Owner

