

Place of Inspection Chatters Marina, E Pier Date 5/2/16

Surveyor Name Matthew Perry

Owner's Name Geoff Head Boat Name Halo

Mast Material Aluminium Boom Material Aluminium

Boat Type (Sloop, Fractional/Masthead, etc) Masthead Sloop

Rigging Type (Rod, Wire, Dyform, etc) Wire

Rigging Source/Brand unknown

Declared age of standing rigging (by owner) 6 yrs. (replaced prior to 2011 RNI race)

Sailing category (Circle relevant letter)

A. Blue Water Racing (AYF Safety Cat, I)
 B. Offshore (AYF Safety Cat's. 2,3 & 4)
☒ C. Inshore racing
☒ D. Cruising
 E. Charter

INSTRUCTIONS

- Circle the appropriate column after examining each item.
- Strike through any non-applicable items.
- Sign off in the last column with initial and date only after rectifying an un-serviceable item.

A/	VERTICALS	Serviceable	Un-serviceable	Notes:
#V1				
1.	Turnbuckle	☒ Yes	No	
2.	Rod/Wire	☒ Yes	No	
3.	Top End Link	☒ Yes	No	
4.	Other _____	Yes	No	
#V2 <u>102</u>				
1.	Bottom end Link	☒ Yes	No	
2.	Rod/Wire	☒ Yes	No	
3.	Top End Link	☒ Yes	No	
4.	Other _____	Yes	No	
#V3				
1.	Bottom End Link	Yes	No	
2.	Rod/Wire	Yes	No	
3.	Top End Link	Yes	No	
4.	Other _____	Yes	No	
#V4				
1.	Bottom End Link	Yes	No	
2.	Rod/Wire	Yes	No	
3.	Top End Link	Yes	No	
4.	Other _____	Yes	No	

B/ DIAGONALS

Serviceable

Un-serviceable

Notes:

#D1

9. Turnbuckle

Yes

No

10. Rod/Wire

Yes

No

11. Top End Tang

Yes

No

12. Other _____

Yes

No

#D2

9. Turnbuckle/Bend

Yes

No

10. Rod/Wire

Yes

No

11. Top End Tang

Yes

No

12. Other _____

Yes

No

#D3

9. Turnbuckle/Bend

Yes

No

10. Rod/Wire

Yes

No

11. Top End Tang

Yes

No

12. Other _____

Yes

No

#D4

9. Turnbuckle/Bend

Yes

No

10. Rod/Wire

Yes

No

11. Top End Tang

Yes

No

12. Other _____

Yes

No

#D5

1. Turnbuckle/Bend

Yes

No

2. Rod/Wire

Yes

No

3. Top End Tang

Yes

No

4. Other _____

Yes

No

C/ HEAD STAY

1. Turnbuckle

Yes

No

2. Link Plate

Yes

No

3. Rod/Wire

Yes

No

4. Top End Tang Nose

Yes

No

5. Other _____

Yes

No

D/ BACK STAY

1. Turnbuckle

Yes

No

2. Ram Purchase

Yes

No

3. Rod/Wire/Composite

Yes

No

4. Top End Tang/Pin

Yes

No

5. Other _____

Yes

No

E/ RUNNERS

1. Whips

Yes

No

2. Blocks

Yes

No

3. Lower Fitting

Yes

No

4. Rod/Wire/Composite

Yes

No

5. Upper Fitting

Yes

No

F/ CHECK STAYS**Serviceable Un-serviceable****Notes:**

- | | Serviceable | Un-serviceable |
|-----------------------|-------------|----------------|
| 1. Purchase | Yes | No |
| 2. Lower Fitting | Yes | No |
| 3. Rod Wire Composite | Yes | No |
| 4. Deflectors | Yes | No |
| 5. Upper Fitting | Yes | No |
| 6. Top End Tang | Yes | No |
| 7. Other _____ | Yes | No |

G/ BABY STAY

- | | | |
|-----------------------|-----|----|
| 1. Lower Fitting | Yes | No |
| 2. Rod Wire Composite | Yes | No |
| 3. Upper Fitting | Yes | No |
| 4. Top End Tang | Yes | No |
| 5. Other _____ | Yes | No |

H/ INNER FORESTAY

- | | | |
|-----------------------|-----|----|
| 1. Lower Fitting | Yes | No |
| 2. Rod Wire Composite | Yes | No |
| 3. Upper Fitting | Yes | No |
| 4. Top End Tang | Yes | No |
| 5. Other _____ | Yes | No |

I/ JUMPERS

- | | | |
|-----------------|-----|----|
| 1. Lower Tang | Yes | No |
| 2. Turnbuckle | Yes | No |
| 3. Rod/Wire | Yes | No |
| 4. Bend/Tip | Yes | No |
| 5. Top End Tang | Yes | No |
| 6. Other _____ | Yes | No |

J/ JUMPER STRUT

- | | | |
|------------------|-----|----|
| 1. Root | Yes | No |
| 2. Structure | Yes | No |
| 3. Tip Link/Bend | Yes | No |
| 4. Other _____ | Yes | No |

K/ SPREADERS**Spr.I**

- | | | |
|------------------|-----|----|
| 1. Root | Yes | No |
| 2. Structure | Yes | No |
| 3. Tip Link/Bend | Yes | No |
| 4. Other _____ | Yes | No |

Spr.II

- | | | |
|------------------|-----|----|
| 1. Root | Yes | No |
| 2. Structure | Yes | No |
| 3. Tip Link/Bend | Yes | No |
| 4. Other _____ | Yes | No |

Spr.III

- | | | |
|------------------|-----|----|
| 1. Root | Yes | No |
| 2. Structure | Yes | No |
| 3. Tip Link/Bend | Yes | No |
| 4. Other _____ | Yes | No |

K/ Spr.IV SPREADERS (cont'd)

Serviceable	Un-serviceable
1. Root	No
2. Structure	No
3. Tip Link/Bend	No
4. Other	No

Notes:

L/ MAST COMPONENTS

1. Mast Head Unit	Yes	No
2. Hounds Box	Yes	No
3. Head Stay Nose	Yes	No
4. Back Stay Take-Off	Yes	No
5. External Stiffening	Yes	No
6. Fastenings	Yes	No
7. Goose Neck	Yes	No
8. Vang Take-Off	Yes	No
9. Condition at Partners	Yes	No
10. Mast Tie-Down	Yes	No
11. Heel Plug	Yes	No
12. Heel	Yes	No
13. Step	Yes	No
14. Other	Yes	No
15. Other	Yes	No

- tang ground away needs new mast fitting

M/ BOOM COMPONENTS

1. Inboard End	Yes	No
2. Vang Take-Off	Yes	No
3. Outboard End	Yes	No
4. Main Sheet Take-Off	Yes	No
5. Other	Yes	No
6. Other	Yes	No

N/ CHAIN PLATES

1. Plates/Links	Yes	No
2. Tie rods	Yes	No
3. Under-Deck Spans	Yes	No
4. Other	Yes	No
5. Other	Yes	No

Not inspected
Not inspected

Has rig been modified from original design Yes

No

If YES, please give details of the work carried out and by whom?

COMMENTS: spare genoa halyard is wire/rope, should be changed to rope only. Gooseneck needs attention. Forestay turnbuckle should have spacers in the toggle/tang area.

Signed: Matt Perry

Date Inspected: 5/27/16