



# SW RIGGING

3331 Ash Street, Vancouver, BC V5Z 3E4  
Office: 604-736-0633 Cell: 604-250-2381  
Fax: 604-709-0630 [steve@swrigging.com](mailto:steve@swrigging.com)

## RIGGING INSPECTION

Date

Boat Name

Location

Owner

Boat Type

Mast Manufacturer

Mast Material

### APPEARANCE

Painted	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Anodized <input type="checkbox"/>
Pitting	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
Corrosion	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
Dents or cracks	Yes <input type="checkbox"/>	No <input type="checkbox"/>	

### ATTACHMENT POINTS

Gooseneck

Vertical pin OK	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Horizontal pin OK	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Sail attachment OK	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Lugs on mast & boom OK	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Cracking	Yes <input type="checkbox"/>	No <input type="checkbox"/>

# RIGGING INSPECTION

## ATTACHMENT POINTS (Cont.)

### Vang - Rigid

<i>Pins OK</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Boom lug tight in boom</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Mast bracket tight on mast</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Signs of cracking</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

### Vang - Block & Tackle

<i>Lugs or bails OK</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Blocks &amp; cleat OK</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

### Main Sheet Bails

<i>Tight</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Corrosion</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

### Reefing Gear

<i>Internal</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>External</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Sheaves turn</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Signs of chafe</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Led aft</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

## MAST STEP

<i>Deck stepped</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Keel stepped</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Mast boot OK</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Deck collar		
<i>Blocks attached properly</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Holes elongated</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Signs of corrosion or chafe	Yes <input type="checkbox"/>	No <input type="checkbox"/>

# RIGGING INSPECTION

## DECK GEAR

<u>Lines led aft</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<u>Deck organiser sheaves OK</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<u>Clutches work</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Brand:</i> _____		
<u>Winches turn</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Brand &amp; Size:</i> _____		
<u>Mast mounted winches</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Brand &amp; Size:</i> _____		
<u>Signs of corrosion</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

## ALOFT

<u>Number of spreaders</u>		
<u>Welded</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<u>Thru Bar</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<u>Bolted</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<u>Spreaders</u>		
<u>Tight at mast</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<u>Outboard ends</u>		
Stays attachment		
<u>Removable end</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<u>Seizing wire</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<u>End plates</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<u>Corrosion</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<u>Chafe protection removed</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<u>Forward &amp; leading edges chafed</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

# RIGGING INSPECTION

## STANDING RIGGING

### Stay attachment

<i>External tangs</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Internal sockets</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Thru inboard spreader end</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Rod thru bar</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>T balls</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Angle at fittings OK</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>

### Wire

<i>Cracks on swages</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Strands intact</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Condition of wire: \_\_\_\_\_

Fittings top end:

eyes   
T-balls   
forks   
stemballs

### Rigging

<i>Continuous</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Discontinuous</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>

## FURLING GEAR

Present ..... Yes  No

Type: \_\_\_\_\_

<i>Signs of halyard wrap</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Swivel height correct</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Toggle on top</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Halyard angle OK</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Stay adjuster</i> .....	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Style: \_\_\_\_\_



# RIGGING INSPECTION

## TURNBUCKLES

pins  lock nut

Material	<input type="checkbox"/>	<input type="checkbox"/>	stainless <input type="checkbox"/>	bronze <input type="checkbox"/>
Threads OK	<input type="checkbox"/>	<input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Properly secured	<input type="checkbox"/>	<input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Clevis pins secured	<input type="checkbox"/>	<input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Pin holes elongated	<input type="checkbox"/>	<input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

## ROD

Signs of chafe or nicks	<input type="checkbox"/>	<input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Angle at spreader ends OK	<input type="checkbox"/>	<input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

## MASTHEAD

Pin holes OK	<input type="checkbox"/>	<input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Sheaves turn	<input type="checkbox"/>	<input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Chafe or grooving	<input type="checkbox"/>	<input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Signs of cracking	<input type="checkbox"/>	<input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Boom topping lift	<input type="checkbox"/>	<input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Condition: \_\_\_\_\_

# RIGGING INSPECTION

## RUNNING RIGGING

Overall condition of line: \_\_\_\_\_

Wire/rope halyards	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Splice OK	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Chafe	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Shackle splices OK	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Halyard exit points OK	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Snap shackles cracked	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Head board shackle OK	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Sheet blocks OK	Yes <input type="checkbox"/>	No <input type="checkbox"/>

## MISCELLANEOUS

Internal mast groove	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Shape</i>	round <input type="checkbox"/>	flat <input type="checkbox"/>
External mast track	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Attachment OK</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<i>Attachment method:</i>	_____	
Main sail furling	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Boom furling	Yes <input type="checkbox"/>	No <input type="checkbox"/>