

# Q2/13mtr Wright & Levranos

### Service Report, Orams Marine Village

**Report Date:** 21/02/2022

<u>Completed by</u>: Nigel Hawke

**Service Type:** Replacement Standing Rigging

### **Introduction:**

This report has been compiled to inform internal and external stakeholders of the work completed on Q2 in Orams Marine Village between Thursday 17<sup>th</sup> February 2020 and 18<sup>th</sup> February 2022.

Q2 was manufactured in 2004.

#### **Service Items:**

- 1. Replacement Rigging
- 2. Ball Tang Replaced
- 3. Forestay Replaced
- 4. Swivel Bearing
- 5. Gooseneck Pin
- 6. Seagull Stay
- 7. Running Rigging
- 8. **NDT** by third party (arranged by boat owner)

#### **Service work Scope:**

The following service work was completed:

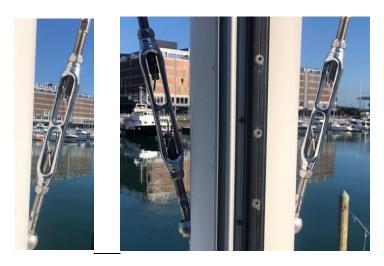
- 1. **Rigging Replaced** all the standing rigging was replaced with new Dyform 316 Stainless Steel Hamma wire. All Ball tang swages were replaced, as well as all the turn buckles.
- 2. **Ball Tang** the two ball tangs for the caps were replaced as one of the tangs was found to have a crack in it after the fitting was NDT'd.
- 3. **Forestay** The forestay was replaced in December 2021 with new Dyform 316 stainless steel wire, new toggle and eye swage end fittings.
- 4. **Swivel** A new lip seal was installed in the genoa swivel in December 2021 as the old seal was full of contaminated grease/dust/dirt.
- 5. **Gooseneck** horizontal gooseneck pin was replaced as the old pin was bent. New washers were installed on the vertical pin.
- 6. **Seagull Stay** a new seagull stay was fitter to the forward beam.
- 7. **Running rigging** all halyards were replaced with Spectra or Polyester Core ropes, including all halyards, sheets, and control lines.
- 8. **NDT** the chain plates and blots were NDT by an independent contractor who confirmed the fittings were fit for purpose.



## **Photos:**



Old Rigging Screw sample images



New rigging screws sample image (all replaced)



New wiring at mast base



Port ball tang cracked so replaced