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| Date: November 2019 |
| Hull number:  | Hull built in: Mast built in:  |
| Checked by:  |
|  | Equipment/ specifications | Likely issue | comments  |
| **Foils** | Centreboard |  Centreboard stoppers loose/missingChipping on the leading edge |  |
|  | Centreboard bungee |  Frayed/snapped bungee |  |
|  | Centreboard control lines |  Frayed/snapped |  |
|  | Centreboard control line fairleads |  No longer holding |  |
|  | Centreboard control line cleat | No longer holding |  |
|  | Rudder  | Chipped bladeDamaged stock(Rondar C-shaped stocks are prone to failing around the top rivets. Look for hairline cracks) |  |
|  | Shearing pin |  Bent/missing |  |
|  | Tiller extension | Broken UJ(Often wear out at the bottom of the joint (just above where it is fixed to the tiller). Look for cracking/chunks missing)Bent/snapped tiller extensionFoam grip missing/broken or not sticking |  |
| **Main sail system** | Ratchet block |  Ratchet system fails.Block not running cleanly |  |
|  | Mainsheet blocks |  Block not running cleanly |  |
|  | Mainsheet |  Frayed/snapped |  |
|  | Main halyard |  Frayed/snapped |  |
| **Jib system** | Jib Fairleads | Wear away at the point of contact with the jib sheets, which may cause jib sheet fray.  |  |
|  | Jib cleats |  No longer holding |  |
|  | Jib Halyard |  Frayed/snapped |  |
|  | Jib tension blocks |  Block not running cleanly |  |
|  | jib tension rope |  Frayed/snapped |  |
|  | Jib tension cleat |  No longer holding |  |
|  | Jib Sheets |  Frayed/snapped |  |
| **Kicker system** | Kicker blocks |  Block not running cleanly |  |
|  | Kicker rope (primary, mast to boom) |  Frayed/snapped |  |
|  | Kicker rope (secondary, led back to the helm) |  Frayed/snapped |  |
| **Outhaul system** | Outhaul blocks |  Block not running cleanly |   |
| **Standing rigging** | Shrouds |  Fraying/ stray wires. |  |
|  | Shroud plates |  Bent out of shape. Different shackle lengths to attach to the boat.Pin missing/ no split ring |  |
|  | Spreaders |  If a screw system is used, they can seize. May drift out of setting if left for a protracted period.  |  |
|  | Forestay |  Frayed/snapped string. Fraying/ stray wires.  |  |
|  | Deck plate at bow |  Pins missing/ without split ring.Painter frayed/ snapped. |  |
| **Hull** | Hatch covers (forward) |  O ring perish after an extended period of use.  |  |
|  | Hatch covers (starboard tank) |  O ring perish after an extended period of use. |  |
|  | Hatch covers (port tank) |  O rings perish after an extended period of use. |  |
|  | Hatch covers (stern) |  O rings perish after an extended period of use. |  |
|  | Toe straps (forward) |  Frayed/snapped |  |
|  | Toe straps (stern) |  Frayed/snapped |  |
|  | Bouyancy tank (forward) |  If the fittings/ hatch covers aren’t sealed then water can get in to the tanks.Structural damage may also leak water in to the buoyancy tanks.  |  |
|  | Bouyancy tank (starboard) |  If the fittings/ hatch covers aren’t sealed then water can get in to the tanks.Structural damage may also leak water in to the buoyancy tanks. |  |
|  | Bouyancy tank (port) |  If the fittings/ hatch covers aren’t sealed then water can get in to the tanks.Structural damage may also leak water in to the buoyancy tanks. |  |
|  | Bouyancy tank (stern) |  If the fittings/ hatch covers aren’t sealed then water can get in to the tanks.Structural damage may also leak water in to the buoyancy tanks. |  |
|  | Rubbing strakes |  Wooden rubbing strakes may rot after longer periods. PVC ones will perish. Impacts may also damage the strakes.  |  |
|  | Bow fender | Perish when left for extended periods.  |  |
|  | Bow fender attachment fairlead |  Fairlead may perish. Sealant perishes after an extended period, reseal to prevent water reaching the forward tanks.  |  |
|  | Bung | These get lost regularly.  |  |
|  |  | **Thwarts**Holes where toestraps attach shouldn’t be cracked or flexingWhen pressure is applied to the top of the thwart, it shouldn’t flex or crackHairline cracks or stress fractures in gel coat**Centreboard casing**Damage to gelcoat/glassfibre on topCracking where upright part of casing meets floor of boat**Floor-sides join**Cracking along the join where the textured floor of the boat meets the smooth sides |  |
|  |  | **Gunwhales**Cracking underneath around shroud plate areaCracking along gunwhale (hull-deck join), especially around rubbing strake bolts/rivetsGelcoat/structural damageChips, scratches, dents, holes or soft patches to hull |  |
| **Sails** | Racing main | Once no longer crisp they boat speed difference is noticeable. This may be important for your fleet. Holes. Battens often snap when improperly stored. |  |
|  | Racing Jib | Holes. Windows may perish before the sail does.  |  |
|  | training main | Holes. Battens often snap when improperly stored. |  |
|  | training jib | Holes. Windows may perish before the sail does. |  |
|  | Cut-down main |  Holes. Battens often snap when improperly stored. |  |
| **Trailer** | Trailer  |  Rust.  |  |
|  | Wheels |  Punctures. Damage to valves.  |  |
|  | Cover  |  |  |