

VESSEL INSPECTION (VI) - IONA C WEEKLY CHECKLIST

| FORWARD CABIN | CHECK | MAIN CABIN SYSTEMS | CHECK |
|--|--------------------------|---|--------------------------|
| F1 – Helmets (5) | <input type="checkbox"/> | VHF Radios (2) (CCG Radio Check on 04A; record result in log) | <input type="checkbox"/> |
| F1 – Blackout Curtains | <input type="checkbox"/> | Radar + Chart Plotter (2) | <input type="checkbox"/> |
| F1 – Parbuckle Lines (2) | <input type="checkbox"/> | Navigation Lights | <input type="checkbox"/> |
| Electric Air Pump for Tubes | <input type="checkbox"/> | Flood Lights | <input type="checkbox"/> |
| Fire Axe | <input type="checkbox"/> | Strobes | <input type="checkbox"/> |
| Spine Board & Straps | <input type="checkbox"/> | Search Light | <input type="checkbox"/> |
| Basket Stretcher | <input type="checkbox"/> | Antennae (3) | <input type="checkbox"/> |
| Handheld Radios (6) | <input type="checkbox"/> | EPIRB Present & Secure (Coxswain to Check Monthly) | <input type="checkbox"/> |
| Crew PFD Vests (Check contents, see over) | <input type="checkbox"/> | Fuel Level: Fwd _____ Aft _____ Diesel Heat _____ | <input type="checkbox"/> |
| Extra PFDs | <input type="checkbox"/> | Horn | <input type="checkbox"/> |
| Datum Marker Buoy (DMB) (Channel 15) | <input type="checkbox"/> | Windshield Wipers & Fluid | <input type="checkbox"/> |
| Fire Extinguisher - ABC (check exp date) | <input type="checkbox"/> | Cabin Lights (Red & White) | <input type="checkbox"/> |
| Damage Repair Kit | <input type="checkbox"/> | | |
| MAIN CABIN | CHECK | AFT DECK & ENGINES | CHECK |
| Tool BOX (under Nav Chair) | <input type="checkbox"/> | A1 – Fuel Line Condition (bulb is firm – starboard) | <input type="checkbox"/> |
| Fire Extinguisher – CO2 (check exp date) | <input type="checkbox"/> | A2 – Fuel Line Condition (bulb is firm – port) | <input type="checkbox"/> |
| P1 – First Responder Bag | <input type="checkbox"/> | A2 – Heat Exchanger (if cool, check level) | <input type="checkbox"/> |
| P1 – Medical Oxygen | <input type="checkbox"/> | A3 – Dewatering Pump | <input type="checkbox"/> |
| S1 – Sea Anchor (Drogue) | <input type="checkbox"/> | A3 – Pump Hoses (2) & Nozzle | <input type="checkbox"/> |
| S1 – Thermal Suit | <input type="checkbox"/> | A3 – Towing Bridles (3) | <input type="checkbox"/> |
| S1 – Safety Harnesses (2) | <input type="checkbox"/> | A3 – Fire Bucket | <input type="checkbox"/> |
| S1 – Handheld Searchlights (2) | <input type="checkbox"/> | A3 – Bilge Pump Check | <input type="checkbox"/> |
| S1 – Flares & Smokes (check exp date) | <input type="checkbox"/> | A3 + A4 – Hatch drains clear of debris | <input type="checkbox"/> |
| S1 – Night Vision Goggles | <input type="checkbox"/> | A4 – Batteries (secure, corrosion-free, rubber flap in place) | <input type="checkbox"/> |
| S1 – FLIR | <input type="checkbox"/> | A4 – Anchor & 200ft Rode | <input type="checkbox"/> |
| S1 – AED Spare Battery | <input type="checkbox"/> | A4 – Tarp & Line | <input type="checkbox"/> |
| S1 – Latex Gloves | <input type="checkbox"/> | P2 – Fuel container (check date, change @ 6 months) | <input type="checkbox"/> |
| S1 – Face Masks | <input type="checkbox"/> | P2 – Cleaning Supplies | <input type="checkbox"/> |
| S1 – Spare Batteries (AA, C & D size) | <input type="checkbox"/> | P2 – Shackles (2), Add'l Damage Control Items | <input type="checkbox"/> |
| S1 – Water & Snacks | <input type="checkbox"/> | P2 – Fire Extinguisher (CO2) (check exp date) | <input type="checkbox"/> |
| S2 – Heaving Line | <input type="checkbox"/> | Life Ring w/ Line | <input type="checkbox"/> |
| S2 – AED (remove & reinstall Battery) | <input type="checkbox"/> | Tow Spool & Splice Inspection | <input type="checkbox"/> |
| Blankets (under Helm Chair) | <input type="checkbox"/> | Shore Power Connected (check panel to confirm 120v) | <input type="checkbox"/> |
| Charts and Navigation Equipment | <input type="checkbox"/> | Mooring & Spring Lines (check condition & anti-chaffing) | <input type="checkbox"/> |
| Tow Line Drum Handle | <input type="checkbox"/> | Tube Pressure (5 chambers; inflate as needed) | <input type="checkbox"/> |
| Stop Watch | <input type="checkbox"/> | <u>Engines:</u> | |
| Binoculars (2) | <input type="checkbox"/> | • Check props & skegs for damage | <input type="checkbox"/> |
| Flashlights (2) (test & check for corrosion) | <input type="checkbox"/> | • Prop cotter pins present | <input type="checkbox"/> |
| Boarding Ladder | <input type="checkbox"/> | • Water intakes clear of debris | <input type="checkbox"/> |
| Hatchet | <input type="checkbox"/> | • Run engines; check for telltales | <input type="checkbox"/> |
| Knife | <input type="checkbox"/> | • Engine Hours: | |
| Boat Hooks (2) | <input type="checkbox"/> | Port: _____ Stbd: _____ | |
| Handheld Compass | <input type="checkbox"/> | • Engine Oil Level: | |
| Log Book | <input type="checkbox"/> | ○ Port: Low OK High | |
| Ensure forward top-hatch is closed | <input type="checkbox"/> | ○ Stbd: Low OK High | |
| ADDITIONAL COMMENTS | | | |
| | | | |
| Date: | | Inspected By: | |

VESSEL INSPECTION (VI) - IONA C WEEKLY CHECKLIST

Additional Info:

Vessel Inspection must be performed every week. The VI must be performed by at least two people.

A copy of the VI Schedule is located in the VI Binder onboard the Iona C.

VI may be performed anytime within the week assigned (week = Sunday to Saturday).

If you cannot complete your assigned VI, please arrange to swap with another team. Please advise the VI Coordinator of schedule changes.

If performing the VI at the end of your week (ie Saturday), please let the next VI team know so that they can try to schedule their inspection a little later in their week if possible.

Each weekly VI includes one monthly item that should be checked. Please be sure to complete this item. See the VI Schedule to confirm which monthly item is to be completed.

Once the VI is complete, take a photo of your completed VI Checklist. Record the VI in SMS; attach the photo. VI's are entered in SMS under: Forms → Activity → Vessel Maintenance. Contact the VI Coordinator if you need help.

Please try to resolve issues yourself; the Iona C is your vessel! If any deficiencies are observed during your VI, please advise a Coxswain. Do not assume that noting it in the VI report is sufficient.

PPE Vest Contents:

Check each vest for...

- Knife
- Whistle
- Gloves
- Flashlight (test)
- Strobe (test)
- Pencil & Notepad
- Heliograph

Navigation Publications & Equipment:

Port Shelf...

- Parallel Ruler
- Compass
- Pencil
- Dividers
- Calculator
- Search Pattern
- Stopwatch
- Nautical Slide Rule
- Light Rule

Starboard Shelf...

- Sailing Directions Book
- Time & Tide Tables
- Symbols Abbreviations Terms
- RCM SAR Crew Manual
- Ports & Passes
- Misc Localized Light Pattern
- Charts (3512, 3514, 3535)
- Chart Board

Monthly Checks:

- Check operation of each handheld radio (use a working channel)
- Sailing Directions, Tide Tables, Updated Publications, Navigation Tools
- Tow Line Complete Inspection
- Cabin Heater (seasonal)
- Dewatering Pump (run and rinse)

Record your Vessel Inspection in SMS under Forms → Activity → Vessel Maintenance. Please attached a photo of your completed checklist. You are simply recording that the VI was completed; you do not need to enter a lot of detail into SMS. Say something like "Vessel Inspection completed; monthly check of _____ was also performed.