

CRUISING YACHT CLUB of AUSTRALIA

Radio Installation Survey and Inspection Form Australian Sailing Special Regulations 2017-2020

Category 3 Yachts / VHF

Radio inspections are valid for 12 months from the date of issue.

Yacht Name: _____ Call Sign: _____

Radio Surveyor: _____ / _____ Location: _____
(Print Name and Sign)

Owner / Representative: _____ Date: _____

- | | | |
|---------------------------------|--|--------------------------|
| 1. Radio Batteries | Batteries are Closed or Gel Cell | <input type="checkbox"/> |
| | Separate Engine & House battery banks | <input type="checkbox"/> |
| | Charging arrangements & switching adequate | <input type="checkbox"/> |
| 2. On Load Voltage Test | Battery terminal voltage did not fall below 11.4v
when On-load Battery Tester applied | <input type="checkbox"/> |
| 3. Battery Terminals | Terminals are tight and well greased | <input type="checkbox"/> |
| | Battery cabling is in good condition | <input type="checkbox"/> |
| 4. VHF Radio | Installed in a position protected from the ingress of moisture | <input type="checkbox"/> |
| | Channels 6, 16, 67, 72, 73, 81 and 80 fitted <input type="checkbox"/> 25 Watt transmit power | |
| 5. VHF Antenna | Masthead VHF Antenna in sound mechanical condition | <input type="checkbox"/> |
| 6. VHF Aerial | Spare Aerial is on Board and mountings available for ease of installation | <input type="checkbox"/> |
| 7. VHF Hand Held Radio | Channels 6, 16, 21, 22, 67, 72, 73, 80 and 81 | <input type="checkbox"/> |
| | VHF Hand Held Radio is Waterproof | <input type="checkbox"/> |
| | Provision for charge or replacement of batteries adequate | <input type="checkbox"/> |
| 8. Co-axial cable feeder | Feeder is sound and of low loss quality with good connections | <input type="checkbox"/> |
| 9. Documents | Marine Radio Operators Handbook is kept on board | <input type="checkbox"/> |
| | Distress Procedure; Guide for operators & Call Sign is visible | <input type="checkbox"/> |
| 10. Separate Radio | Capable of receiving weather bulletins (AM/FM Radio) | <input type="checkbox"/> |