# INFLATABLE LIFE JACKET INSPECTION FORM

Before you start inspecting life jackets you must be familiar with the jacket manufacturer Annual Self Inspection and Service Instructions. Record each inspection for each life jacket on a separate form.

If a jacket fails any of the checks listed in Instructions 1 to 6, then it must be corrected and re-inspected before use. A faulty replaceable component such as $CO_2$ cylinder, light, etc. must be replaced. Faults integral to the life jacket such as the webbing or air bladder must be sent to an accredited service agent for any repair.

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| Jacket Serial No: or other unique reference linking jacket and inspection form | |

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| Purchase date: or date of last service by authorised service agent (YYYY/MM) | |

Mark the result of each inspection in the associated box for Pass, Fail or if not applicable NA.

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| 1 | **General Inspection** | Pass | Fail |
| 1.1 | Open inflator pocket and remove cylinder, inspect for rust or corrosion | | |
| 1.2 | Visually check outside cover for any signs of wear or damage | | |
| 1.3 | Check stitching, buckles and closures to see if all intact and working | | |
| 1.4 | Visually Check the air bladder is not damaged | | |
| 1.5 | Check reflective tape is stuck down and not peeling away | | |
| 1.6 | Check oral inflation tube is not damaged | | |
| 1.7 | Check whistle, light, and crotch strap | | |
| 2 | **Air Bladder Test** | Pass | Fail |
| 2.1 | Inflate bladder by mouth, leave inflated overnight or at least 12 hours, after at least 12 hours check bladder is still firm and there is no visible loss of pressure. | | |
| 3 | **Oral Inflator Test** | Pass | Fail |
| 3.1 | Check oral inflator valve is operational | | |
| 3.2 | Check oral inflator tube for damage or cracks | | |
| 4 | **$CO_2$ Cylinder Inspection** | Pass | Fail |
| 4.1 | Check cylinder is intact and not punctured, no rust, no corrosion | | |
| 4.2 | Weigh cylinder, record gross weight (marked on cylinder) _____and actual weight_____ | | |
| 5 | **Manual Firing Mechanism** | Pass | Fail |
| 5.1 | Check pull cord firing mechanism (visually check pin action with $CO_2$ cylinder removed) | | |
| 5.2 | Replace any green plastic armed indicator clips | | |
| 6 | **Auto Inflate Mechanism** (only for Automatic Activated Jackets) | Pass | Fail |
| 6.1 | Check Automatic activation cartridge is clean and dry | | |
| 6.2 | Check and record the cartridge expiry date _____ | | |
| 6.3 | Screw activation cartridge onto firing mechanism, check its green indicator is visible at the base | | |

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| 7 | Refit C02 Cylinder (dry thread and firmly hand tight) |
| 8 | Record inspection of the PFD on your jacket using permanent marker |
| 9 | Repack the PFD |
| 10 | Complete self test form signing below and store with boat records |

I _____(full name) hereby certify that this PFD has been inspected and serviced in accordance with the manufacturer self inspection instructions and recorded in the steps above.

SIGNATURE:_____ DATE:_____