

Lifejacket maintenance checklist

General inspection	Pass/Fail
Check outside cover for signs of wear or damage.	
<p>External markings should reflect:</p> <ul style="list-style-type: none"> AS 4758 standard (note, some other international standards are accepted as listed on the Marine Safety SA website) maintenance and donning instructions indicate manual/auto function inflation instructions. 	
Check stitching buckles and closures to confirm all intact and working.	
Check bladder is not damaged.	
Check reflective tape is stuck down and not peeling away.	
Check oral inflation tube and valve are in good condition.	
Check whistle is securely attached and works when blown.	
Check integrity of all straps (including crotch straps, if fitted), stitching and buckles.	
Cylinder inspection	Pass/Fail
Check for signs of corrosion.	
Check end is intact and not punctured.	
<p>Weigh cylinder.</p> <p>Actual weight should be within +/-2g of weight engraved on cylinder.</p>	
Manual firing mechanism	Pass/Fail
Check mechanism is unhindered.	
Check for corrosion on metal components.	
Check green indicators (replace green clip if necessary).	
Check actuator cord and toggle in good condition and well secured.	

Auto inflate mechanism	Pass/Fail
Unscrew water sensor cartridge. Check it is clean and dry.	
Check cartridge expiry date.	
Screw cartridge into firing mechanism. Check lower indicator on body of inflator is green.	
Hammar inflator	Pass/Fail
Check expiry date.	
Check indicators are green.	
Bladder test	Pass/Fail
Inflate bladder using the oral tube. Take it home and leave for 12 hours or overnight. Check for loss of pressure.	
Final checks/ready to use again	Pass/Fail
If the lifejacket has passed all checks, record date of service on lifejacket in permanent marker. <ul style="list-style-type: none"> • Self-servicing should occur annually for two years. • Third-year service should be carried out by an accredited provider. Find accredited lifejacket service providers: lifejackets.org.au	
Re-pack lifejacket as per manufacturer's guidance.	

If your lifejacket is unserviceable, it must be disposed of by:

- cutting up the lifejacket (so it cannot be reused)
- putting it in general waste.

Any CO2 cannisters in the lifejacket must be unscrewed and disposed of at a hazardous waste depot. For more information visit greenindustries.sa.gov.au/hazwaste