

Inflatable lifejackets care & service



Designer and manufacturer of lifejackets for over 50 years, Plastimo gives you the necessary clues to keep your jacket in working order. An inflatable lifejacket must be serviced and thoroughly inspected at regular intervals to make sure it is fully operational at all times.

How to inspect and service your lifejacket ?

In the absence of a regulation defining servicing intervals, Plastimo recommends :

- A regular visual inspection conducted by the boat captain who is responsible for the crew's safety.
- A professional servicing session every 3 years minimum, carried out in the Plastimo factory or by one of our approved stations. In case of intensive or professional use, an annual servicing session is necessary.

Visual inspection by the boat captain :

Before putting off to sea, we strongly recommend that you check visually your lifejacket general condition, following the indications in the user's manual.

This consists in checking the major components and making sure that none of them gives evidence of any wear and tear : outside hull, inflatable chamber, straps, fastening buckles, whistle, retroreflective tapes, CO₂ bottle, firing head.

Pay particular attention to :

- Firing head : the gas bottle must be full, firmly secured/ screwed and showing no sign of corrosion. Check the correct status of the green safety indicators (green clip or green bright spot).



- Expiry date on the firing head of automatic or hydrostatic inflation models.



EVEN SAFER



Since May 2020, Plastimo incorporate a Cylinder Safe Retainer (CSR) in the production of all their inflatable lifejackets*.




Lifejackets currently in use will be upgraded to include the CSR when are sent for servicing to the Plastimo factory or to a Plastimo approved station.

(*UML inflation heads, models MK2, MK5, M2, M3 and ProSensor).



Which re-arming kit for my lifejacket ?

Identify the type of firing head.

		SLR 196	Pilot Junior EVO-j
	Buoyancy	196 N	110 N
	Gas bottle model	38 g	24 g
		COMPLETE RE-ARMING KIT	
UML Manual	Manual UML (no cartridge to trigger automatic inflation)	-	-
	Automatic UML5	-	 38429
	Automatic Pro Sensor (with visual indicators) UML MK2 MK3	-	-
UML Automatic	Automatic Pro Sensor "Elite" (with visual indicators)	 65872	-
	Auto Hammar (hydrostatic) A1	-	-
Hammar hydrostatic	Auto Hammar (hydrostatic) MA1	 71038	-

Professional servicing

Plastimo recommends servicing every 3 years either in our factory or in a Plastimo authorized station.

Find the closest authorized station on www.plastimo.com or identify it with this window sign. Such stations are also entitled to service professional PFD's which require an annual servicing.



If replacement is necessary, use Plastimo re-arming kits exclusively.

























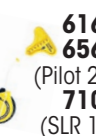


Professional servicing consists in :

- A thorough inspection of the lifejacket general condition.
- Inflating the lifejacket to check the airtightness.
- Inspecting the inflation system (inflation head, CO₂ gaz bottle).
- Upgrading the lifejacket in case of a technical or standard evolution (e.g. adding the Cylinder Safe Retainer).
- Re-arming and re-packing the jacket following a very strict folding procedure.

Use-by date / product lifetime :

- Water dissolving cartridge : 3 years.
- Hammar hydrostatic system : 5 years.
- Gas bottle : no expiry date. Must be replaced if corroded, if leaking or if lifejacket was blown open.

The lifejacket lifetime is directly related to its storage, frequency and conditions of use. Storing the lifejacket in a dry place when wintering preserves the components and contributes to extending the lifejacket lifetime. Plastimo recommends to replace a lifejacket showing signs of wear and tear.

Pilot 165 ; EVO 165 Seapack ; Seashore Pilot Pocket Rescue belt Pilot Race Quickfit ; Easyfit	SL180 Pilot Pro 180	Pilot 275 Dan buoy	Pilot 290	Austral 180 SOLAS 150	SOLAS 275	
150 N - 165 N	180 N	275 N	290 N	150 N - 180 N	275 N	
33 g	38 g	60 g	60 g	2 x 33 g	2 x 60 g	
COMPLETE RE-ARMING KIT						AUTOMATIC CARTRIDGE ALONE
 40199	-	 50374	-	-	-	-
 40200	 64114	 50375	 50375	 40200 2 x	 50375 2 x	 40255
 58460	 64115	 61654	-	-	-	 58505
 65769	 65872	 65926	-	-	-	 64496
 40201	-	 50376	-	-	-	 42440
 58461	 64116	 61634	 66435	-	-	 61671  65639 (Pilot 290)  71037 (SLR 196)