

# Care and Maintenance of Inflatable Life Jackets



- A life jacket should comply with AS4758.1. If not, MAST recommends replacement, especially if jacket is more than 10 years old.
- Under MAST By-laws, all inflatable life jackets must be maintained in accordance with manufacturer's recommendations.

For further information, see :

Website: [www.mast.tas.gov.au](http://www.mast.tas.gov.au)

YouTube: [www.youtube.com/user/marineandsafetytas](http://www.youtube.com/user/marineandsafetytas)



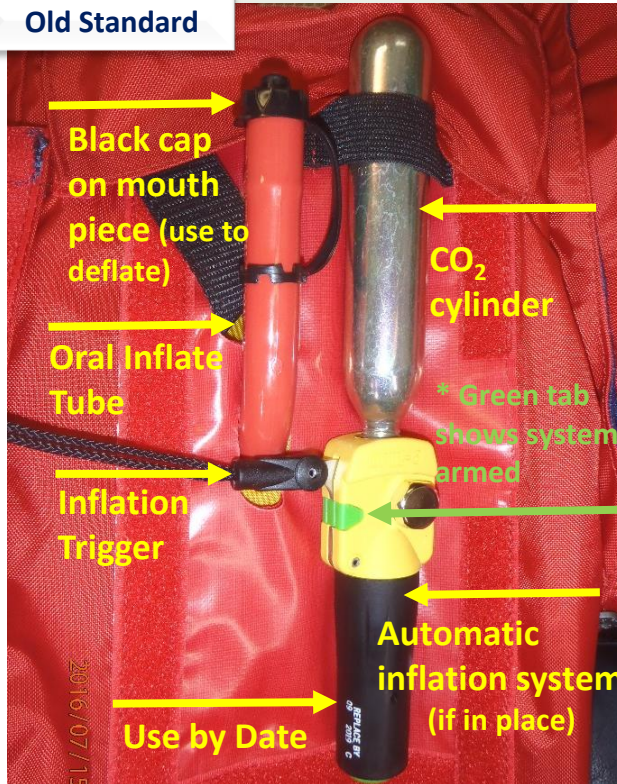
Website



YouTube

## Inflation System

### Old Standard



### New Standard (2015)



- ▶ Top window when green indicates CO2 cylinder is in place and armed.
- ▶ Bottom window when green indicates automatic inflation system is in place and armed.
- ▶ If your jacket only has one window, this means your jacket has a manual inflation system.

## Self Check Guide

### Step 1

Check for signs of wear and damage. Check fastenings and buckles are in working order. Check inner fabric, whistle and any connections to jacket.

### Step 2

Inflate bladder using the oral tube and leave overnight in constant temperature. If it loses pressure, take jacket to an accredited service agent . Do not attempt to repair jacket yourself.

### Step 3

To deflate bladder invert black cap and press down on valve at the top of the oral tube. Fully deflate jacket.

### Step 4

Remove CO<sub>2</sub> cylinder. Weigh to ensure weight corresponds to within two grams of the minimum gross weight as engraved on cylinder.

### Step 5

Replace existing cylinder if corroded, pierced or not the correct weight. (Replacements available at dealers).

### Step 6

On auto inflation jackets also ensure components are armed and in date. If no auto system, your jacket is a manual inflation jacket.

### Step 7

Refit cylinder to inflation system, tightening it by hand until firm. Repack jacket. Ensure manual inflation toggle is accessible and unlikely to be caught when being worn.

**Your life jacket will work better with a crotch strap**