

# LIFE DAN BUOY Auto Inflation

Man Overboard Rescue System

**OWNER'S GUIDE** 

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# **Description:**

Life dan buoy is a compact, self-contained device, specifically designed to make rescue and recovery a simple operation. There is only need to open the container, and Life dan buoy drop onto the water. It inflates automatically.

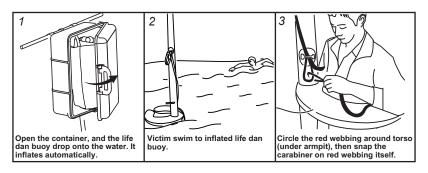
This Life dan buoy is composed of life buoy, dan buoy, weight pouch, sea anchor, life light, reflective tap and lift loop.

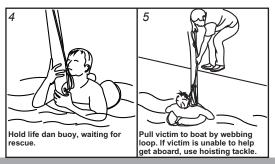
**X** Burst hinge prevent case rupture upon accidental inflation.

#### **Features:**

- 1. Water proof and burst hinge case..
- 2. Dan buoy build-in life buoy.
- 3. Lifting loop with snap hook.
- 4. Life light.
- 5. SOLAS reflective tape
- 6. Sea anchor.
- 7. 2.5kg lead weight.

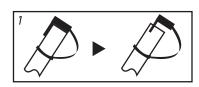
### Instructions for use:



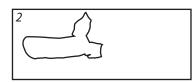


#### **Deflation**

1. Turn the dust cap upside down and insert the deflation mechanism into the oral tube.



2. Hold the deflation mechanism in place with your finger and gently squeeze all and out of the life dan buoy.



3. Replace the dust cap.

If you fail to do so, this Life dan Buoy will not work.



#### **Service Instruction**

Note: Rearming must follow the sequence below.

**UML Auto/Manual Inflator** 

\*\* Use 60 gram CO2 CYLINDER ONLY.

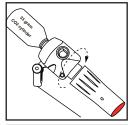
- Do not detach the inflator from the life dan buoy.
- Before commencing, the re-arming procedure ensure you have the correct re-arming kit with the correct size of CO2 cylinder and that the life dan buoy is dry.
- Keep away from fluids.
- Ensure the automatic cartridge in the re-arming kit is within its Replace By Date

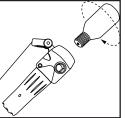
#### Step 1

Unscrew the automatic cartridge by turning it anti-clockwise and discard it in an environmentally friendly manner. Replace it with the new cartridge which will have the green indicator in place, by turning clockwise. Tighten up the hand tight.

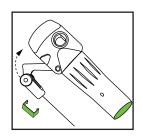


Remove the pierced CO2 cylinder by turning it anti-clockwise and discard it in an environmentally friendly manner.

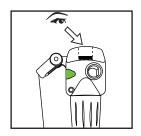




Step 3
If the inflator has been manually activated, push the lever back into its slot and clip the new manual indicator in place.



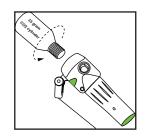
Step 4
Ensure the black CO2 cylinder seal is fitted correctly.



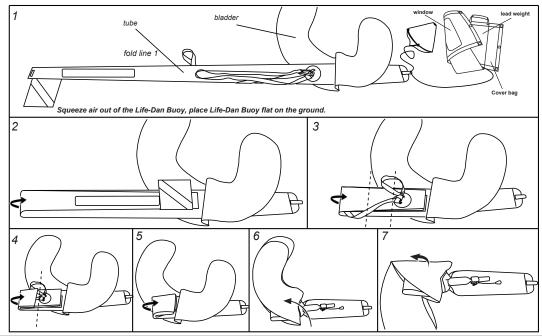
#### Step 5

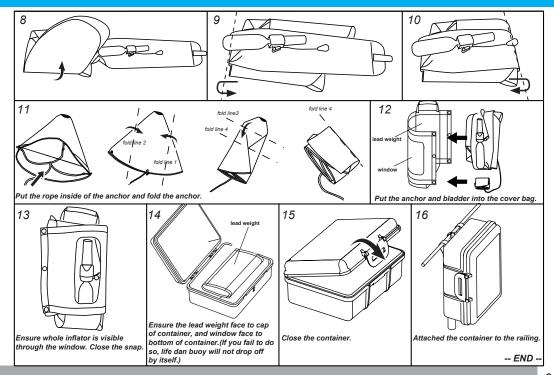
Ensure the CO2 cylinder cap has not been pierced and then screw it clockwise into the UML-5 inflator. Tighten up to hand tight.

(There is a gross weight on the cylinder. If you have any questions about the cylinder integrity, weigh the cylinder on a small scale, such as a postage scale. Compare the weight printed on the cylinder to the actual weight. If they do not match, get another cylinder.)



# **Re-Packing**





#### **Care and Maintenance**

1) Each Use: Examine the service indicator and bottom clip(if equipped) through the window panel, ensuring it is green. If the service indicator and (or) bottom clip is red, the mechanism has been fired or is incorrectly fitted.

#### 2) Every two years:

Test the life dan buoy for general leakage by orally inflating your life dan buoy until firm and let it stand overnight.

If Auto/Manual inflator has been equipped, check the printed expiry date on the cartridge and replace if necessary. 3) This product does not need cleaning, but in case it gets dirty, please follow the instruction below:

Take the Life Dan Buoy out of the package carefully, do not pull the tab.

Remove the inflator and CO2 cylinder before cleaning.

Use a wet towel and wipe all the fabric till clean. Use fresh water only.

Hang to dry on a plastic coat hanger.

DO NOT get Cylinder, Inflator assambly wet.

DO NOT use bleach or fabric softener.

DO NOT dry-clean, iron, use a heater or tumble dry to quicken the process.

# **Warranty:**

Leonsports warrants to the original purchaser, consumer that the products are free from defects in materials or workmanship for 5 years from the date of purchase, provided it receives normal use and care.

This warranty is limited to repair or replacement at the discretion of Leonsports.

## **Service Record**

MODEL:			
DATE:		SERIAL NUMBER:	
OWNER'S NAME:			
SERVICE DATE	NEXT SERVICE DATE		AUTHORIZED FACILITY STAMP

Service by professional life raft or life jacket service station at least every two years. Refer to instructions in owner's guide.

