Before using the Rescue Swimmer Vest you must read the instruction sheet completely.
Before using, inspect the entire vest for leakage or other damage.
If any part of the vest does not function properly, or it is damaged, remove the Rescue Swimmer Vest from service until repaired.
Do not inhale from the Rescue Swimmer Vest oral inflator. The vest may contain contaminants from a previous CO2 firing or other source.
The Rescue Swimmer Vest is not approved for use in SCUBA Diving.

1. Place the Rescue Swimmer Vest over your head. Route the waist strap underneath your arms and then tighten strap. (See Fig. 1).
2. Fully inflate the Rescue Swimmer Vest by depressing the oral inflator button (See Fig. 2) and exhale into the mouthpiece until the vest is full. If the fit is too tight, adjust the strap for comfort.
PRE-OP CHECK OUT
Prior to each use, the vest should be given a thorough visual inspection and function test.
1. Fully inflate the vest and set aside for 30 minutes; loss of firmness indicates leakage, which must be corrected before use.
2. Ensure that all stitched together components are not separating.
3. Check that the oral inflator properly functions by depressing the oral inflator button and exhale into the mouthpiece.
4. Remove the CO₂ cartridges and inspect both actuators. Ensure both actuators operate correctly by pulling the knob to operate the actuating lever and checking that the piercing pin travels up and down. Return the actuating lever to the firing position prior to re-threading the CO₂ cartridge into the actuator.

NOTE: Ensure the actuator is free of debris and the CO₂ cartridge washer is in place prior to re-installing the CO₂ cartridge.

5. Perform a function check on the over pressure relief valve (OPRV) by fully inflating the vest and then squeezing the vest to ensure the OPRV opens allowing air to escape. Next, push the deflator button to ensure the dump valve is correctly working by allowing air to escape (See Fig. 3).

NOTE: Over pressure relief valve (OPRV) will actuate when the pressure inside the vest exceeds 2.5 - 3.5 PSI (0.17 - 0.24 BAR) greater than external pressure.

POST-OP MAINTENANCE
Proper maintenance will provide for years of reliable service. The Rescue Swimmer Vest should be stored away from direct sunlight.
1. After each use, soak the exterior of the vest with fresh water.
2. Detach HABD / SEA pocket (optional) and fresh water rinse all components (See Fig. 4).
3. Open storage pocket and fresh water rinse. Ensure the hook and loop fabric is clean from all debris (See Fig. 5).
4. Unscrew both CO₂ cartridges from the actuators and fresh water rinse all components.

5. Inflate the vest with air, turn it to an inverted position and drain any water out by depressing oral inflator button. If water drains from inside the vest, a fresh water rinse should be done.
   a. To fresh water rinse the vest, depress the oral inflation valve button and directly fill the vest with water.
   b. Swish the water around to remove any mineral deposits, invert the vest so the oral inflation valve is the lowest point and drain the water by depressing the oral inflation valve button. Taste the last remaining drops of water for salt. If salt is detected, repeat the cleaning procedure for the internal bladder.

6. To dry the vest after cleaning, inflate the vest until it is half full, this will allow the inner bladder to dry. DO NOT dry the vest in direct sunlight. Store the half full, inflated vest in a cool, dry and clean area.
7. Check the vest 30 minutes later for any leakage. If any leakage or holes are detected, repair the vest utilizing the Aqua Lung Repair Kit pn 42611.

WARNING: DO NOT use aerosol silicone sprays or cleaners to lubricate the components, the propellants or carrier solvent cause cracking or crazing.