

# S.O.S Boarding Party

## LOAD BEARING TACTICAL LIFEJACKET VEST



Designed to fit over body armour to suit the mission profile

SOS Marine has combined a lifejacket and load bearing tactical vest making it well suited for high-risk tactical situations by providing greater levels of safety and comfort.

SOS Marine is an ISO 9001 manufacturer of specialised marine safety and rescue equipment, purpose-built for the tough environments of the Defence, Law Enforcements and high-risk marine tactical operations. SOS Marine supplies safety equipment to 12 defence forces world-wide. Our company supplies specialised equipment to the Royal Australian Navy, Australian Army, Australian Water Police, Australian Coast Guard and Customs.

The company has introduced new personal safety equipment technology to improve productivity and help to enhance health and safety (OH & S). This new design approach to safety equipment capabilities meets current and future operational needs of maritime safety.

The company has established a 30 year reputation for designing innovative products; designs rewarded with an International Award for 'Excellence in Safety and Protective Products', and an Australian award for 'Product Innovation'.

Designing safety equipment for the changing world

## Design Features

The lifejacket vest design is easily donned with a front upper and waist-belt. The vest is constructed from the highest quality materials and components with a high resistance to abrasion, high UV and saltwater environments.

Designed to fit over body armour and have pockets and pouches tailored to suit the mission profile.

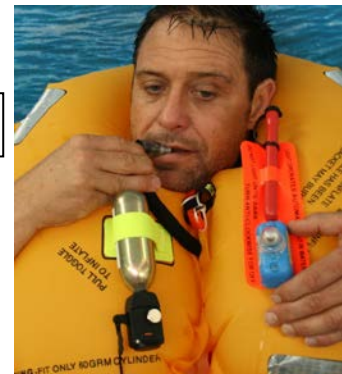
The S.O.S Boarding Party/Police Vest is a 275N or 150N inflatable lifejacket complies with **ISO 12402** and incorporating a safety harness that complies with **EN 1095:1998**

- The Boarding Party Vest has an Inflatable Life Jacket which is designed to be housed in an around the neck collar valise the body of the Vest is a breathable durable nylon mesh.
- The vest uses a heavy duty zipper fastening at the front and is then tightly secured to the body with an adjustable waist belt.
- The adjustable waist belt has blackened 316 grade stainless steel interlocking style buckles.
- Detachable reflective department ID strip is optional
- Webbing loops to secure radio cords and cabling
- Internal touch tape attachment points for issue duty belt.
- Easy access storage space for tactical baton, communication equipment, medical kit, torch
- Custom designed pockets have been provided in the vest to house note pad and personal items. Additional pockets and pouches may be added or deleted during manufacture to suit the requirements of the department.
- Fire arm holsters may also be built into the vest during manufacture.
- The vest/lifejacket is fitted with a manual-inflate system, which the wearer may manually inflate the chamber via a CO2 gas inflator on the bottom right-hand side by pulling on the yellow toggle on the right-hand side. The wearer may also inflate the buoyancy vest via the oral tube on the left-hand side.
- **SOLAS** light has been fitted and is located on the front chest area. It is activated upon immersion in water and if necessary may be turned off during daylight.
- **SOLAS** grade reflective tape is located in a minimum of 6 places on the supper side of the buoyancy chamber
- The vest incorporates a 3 litre SOS Hydrapac 3 litre personal hydration `hands-free` system.
- Removable reflective or subdued lettering may also be applied.
- 150N and 275 Newton buoyancy bladder, manual or automatic inflation system
- Side-adjusting tension webbing for multiple size fitting ensure a snug fit size
- Adjustable crotch straps are housed in an internal secure pocket of the vest.



This personal water bladder may be easily removed from the rear pouch and replaced if there is another sailor using this lifejacket

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## Managing hydration in workplace

By incorporating a water bladder within the rear of the vest has allowed the wearer to have access to quality drinking water while working or in the event of a **man-overboard** situation, where your chances of survival would be greatly improved.

Dehydration and heat stress is one of the main medical emergencies confronting **OH&S** supervisors.

In an emergency situation, there is a quick and easy ability to immediately replenish your sailor's water supply by refilling the water bladder.

This simple innovation assists the **carbon footprint** associated with carrying and transporting plastic water bottles.



**S.O.S Boarding Party Lifejacket is recognised for its design innovation with the inclusion of a 3 litre drinking bladder into the rear of the vest.**





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