## Buoyancy Compensating Vest with Tactical Load Capacity For Maritime Tactical Operations

## **Product Number SOS-5311**



**Buoyancy Compensating Vest with Tactical Load Capacity** 

- This Buoyancy Compensating Vest has been designed for tactical operations in the marine environment, using a closed circuit breathing apparatus such as the *Draeger* LAR 7 or similar.
- The MTO vest allows divers and combat swimmers to conduct precise insertions and infiltrations whilst carrying a fighting load.
- Transition from the swim phase to land operations is made quickly and simply by the quick-detach
  properties of the buoyancy compensating bladder, leaving the user with full access to the load
  bearing vest.
- The compensator can be just as quickly re-attached to allow the user to re-enter the water. The compensator component can also be used on its own, separate from the load bearing component.

- A multi-positional mesh pouch is provided on the rear of the MTO, for securing the Oxygen bottle
  for the re-breather. Two adjustable side-release buckles and a zipper fastened collar are used to
  attach the compensator to the load vest.
- Air to inflate the bladder is provided by a 0.35 litre compressed air bottle, attached to the bladder by DIN fittings.
- A combination manual deflation and over-pressure relief valve is fitted to the top left of the bladder.
   A manual inflation tube is also provided, inside a zippered compartment on the left front of the bladder.
- The load bearing vest is of all-mesh construction with two front securing side-release buckles, four side adjustment buckles and adjustable shoulder straps.
- A zippered pocket is provided on the left and right, front of the vest.
- MOLLE attachment webbing is used to secure various load pockets to the vest, allowing a number of pouches and pockets to be used.
- Pouches from the Land 125 modular load carrying equipment are compatible.

The MTO, less the re-breather, has exceptionally low magnetic signature properties as per Royal Australian Naval requirements.









## SOS Marine,

Survival Operations Specialist

23a Rochester Street, Botany NSW 2019 Australia

T: +61 97000233 F: +61 97000277 E: sales@sosmarine.com

www.sosmarine.com