



ROARING FORTIES™

AUSTRALIAN MADE LIFE RAFTS, LIFE JACKETS & PERSONAL FLOTATION DEVICES

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ROARING FORTIES™ General Purpose Inflatable Life Preserver SMA150-65 series with MOLLE attachment



The SMA150-65 series with MOLLE attachment is a General Purpose Inflatable Life Preserver, designed specially for Military use. The MOLLE (loop and strap) attachment can be fitted to any Vest or Body Armour with MOLLE capabilities.

The modular design also allows any soldier to don the life preserver without a MOLLE Vest or Body Armour system. The webbing/harness is detachable/attachable to the life preserver with the least effort.

The bladder design, which is modular, is similar to our model SMA1291, currently used by the Australian Commandos, Para Troopers, and Special Air Service (S.A.S.). The same bladder design had also been tested by Civil Aviation Safety Authority for our model SMA7801 and tested to Australian Standards AS1512:1996 for our SMA1060 series. The bladder is made of high quality polyurethane (PU) fabric, complies with the ISO 12402 requirements.



The compact, light weight and non cumbersome construction is design to enable freedom of movement and action. With a buoyancy in excess of 150 Newtons, it has a freeboard of 110mm. The unique design of the bladder will allow the wearer to float in an inclined abgle of 45-60°. The bladder has been constructed to withstand an overpressure test upto 15 psi.

The SMA150-65 series also comes complete with lifting beckett, whistle, and harness type fastening system.

There are 2 different options in the SMA150-65 series. The Yellow chamber is armed with a 33gm CO2 cylinder and operated via the Halkey-Roberts manual operating system. The Olive Green chamber can only be inflated through the oral inflation tube.



Detachable Webbing/Harness



MOLLE attachment on Valise





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ROARING FORTIES™ General Purpose Inflatable Life Preserver SMA150-65 series with MOLLE attachment DATA SPECIFICATIONS

Buoyancy:	158 Newtons
Weight:	761 grams with harness attached / 626 grams without harness attached (SMA150-65-3-33) 557 grams with harness attached / 422 grams without harness attached (SMA150-65-4-0)
Size:	For chest size upto 145cm and adults weighing over 40kg
Bladder Fabric:	Spansih Yellow Polyurethane Coated Fabric, tested to ISO 12402 Bronze Green Polyurethane Coated Fabric, tested to ISO 12402 (except defined colour)
Operating System:	Halkey Roberts 840mls, Manual Operating Head 12mm (SMA150-65-3-33)
Oral Inflation System:	UML Tube Aero 100 mm Black, UMS 1657/1
Gas Cylinder:	NTG 33 grams CO2 Cylinder, 1/2" thread 44cc
Whistle:	Fastex Orange Whistle, Plastic, Pea-less, EN394
Lifting Beckett:	25mm Black, Attached to Valise
Valise Material:	Olive Drab, Oxford Nylon 420 denier
Fastening System:	Fastex 50mm Side Release Classic Buckle, Khaki on 44mm safety harness type polyester webbing (detachable harness/webbing from life preserver)
Warranty:	12 months on materials & components, 60 months on welding seams (subject to stowage comditions)
Country of Origin:	Australia
Servicing Intervals:	Every 12 months or After each inflation/operation (To be carried out by Authorised Service Station or Trained Personnel by SMA)
Manufacturer's Part Numbers:	SMA150-65-3-33 CO2 inflation GP Life Preserver with MOLLE and detachable harness, Yellow Chamber SMA150-65-4-0 Oral Inflation GP Life Preserver with MOLLE and detachable harness, Olive Green Chamber



CO2 inflation Yellow Chamber



Oral inflation Olive Green Chamber