

POSEIDON PRSH1196

PRSH1196LP (HARNES AND LIFE PRESERVER)

RESCUE SWIMMER HARNES
INTEGRATED LP OPTION

AIRCREW

POSEIDON NZ: Leaders in Land, Aviation,
and Maritime Safety and Survival Solutions

Distributed by **PRO FLIGHT GEAR**
AVIATION LIFE SUPPORT EQUIPMENT



STANDOUT PERFORMANCE

- Designed to avoid restriction of swimming motion and provides overall better mobility needed by Rescue Swimmers or Aircrew Medical Responders
- Only Survival Vest/Life Preserver Pairing that was fully tested and certified as a complete unit
- Damage Resistant (from puncture) Inflation Cells

FEATURES

- Manual-Operated CO2 Inflated Inflation Cell
- Twin Chamber Floating Baffle design
- Yoke Style Upper Torso Harness System
- FAA TSO-C85b approved light

TESTING

- ANZS1891.1
- CASA ARN: 1068426 – ATSO – C1003
- FAR 25.853(b-2)
- 100% Leak Tested during manufacture to FAA Compliance Requirements

EXTERNAL POCKETS

- Waist Belt – Personal Locator Beacon

INTERNAL POCKETS

- Lower Left-Hand Side – Sea Dye (Optional)
- Lower Right-Hand Side - Spare



HARNES FEATURES FOR SWIMMER

- Full Body Harness System
- Expansion / Dynamic Webbing in strategic area's for full range of body movement
- Load adjusted attachment point to ensure correct angle of the body position under the winch cable
- Equipment attachment points for
 - Camel Pak – 2 liter
 - Swim fins carry attachment point
- Hi-Vis Rescue Orange Coloring
- Integration approved to the Life Preserver
- ASNZS1891.1 Approved



Poseidon

Pro Flight Gear is Service Disabled Veteran Owned and Operated
For More Information on Poseidon Equipment
Contact kevin@proflightgear.com

SURVIVAL VEST AND LIFE PRESERVER AIRCREW

POSEIDON PSV4II (P) PILOT VERSION

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AVIATION LIFE SUPPORT EQUIPMENT



IN-WATER PERFORMANCE

- Fully inflated Life Preserver provides a buoyant force of 306 Newton's (68 lbs)
- Self-Rights wearer within 5 seconds
- Provides a stable upright position with the mouth well clear of the water surface, at an approximate angle of 45 degrees
- Cell design ensures clear channel for water, no puddling of water in front of the mouth

FIT AND DURABILITY

- Fits adults over 88 lbs (40 kg)
- Waist adjustment straps
- Alloy Side Release Waist Buckle
- Dual adjustable dynamic movement enhanced crotch straps with relief pads – optional
- Constructed of Nomex Woven and Nomex Mesh fire retardant fabric backed with Stedair lamination
- Buddy Line and SOLAS Whistle
- Weighs approx. 1.76 lbs (0.8 kg unloaded)
- The Gas cylinder is glued in to the Hammar Actuator, and located within the Inflation Cell – this assists in avoiding:
 - Human factor tampering, and
 - Corrosion
- The protective Life Preserver collar is constructed from fire resistant 6oz Nomex aramid anti-static fabric, Stedair lamination
- All hook and pile fastener tapes and all zippers are Flame Resistance (FR) treated
- Integration of the life preserver and harness is achieved by means of a Nomex aramid Speed lacing Loop system, with Nomex FR webbing with brass Snap Dome fasteners.

STOCK COLORS*

STOLE	INFLATION CELLS	RETAINER
Hi-Vis Orange	Spanish Yellow	Hi-Vis Orange

**Colors can be customized based on organizational needs*

INFLATION SYSTEM

300 Newton's of buoyancy via the MIL-C-601G cylinder, which is glued in to the Hammar Actuator. There are three means of deflation:

- Via the Over-Pressure Valve located in the base of the Oral Inflator
- Via the Oral Inflator with the depress valve, and
- Via the Shroud Cutter, optional on all Poseidon® Life Jackets



LIGHTWEIGHT AND ADJUSTABLE TO FIT ANY ADULT OVER 88 lbs (40 kg)



COST

Base Harness (no LP):	\$1115.00
Harness with LP:	\$2030.00



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