



**Hard Shell**

*The Ultimate Ballistic Protection*

# BALLISTIC FLOATATION VEST NEPTUNE I

## Overview

The Neptune I model offers a tactical ballistic protection solution for users working on or around the water. It was designed keeping in mind the maritime security personnel or naval users, who require maximum protection with the flexibility of a standard tactical vest. Utilizing the BALCS cut style of soft armour, providing front, back and side protection; the Neptune I vest also has a detachable floatation collar with manual and automatic inflation. The Neptune I will provide the water based operator peace of mind while operating on vessels in hostile waters.

## Features

- Custom cut NIJ 0101.06 Level IIIA DuPont Kevlar Soft Armour.
- Comfortable Padding Front / Back and Shoulders.
- Allowance for 10" by 12" Hard Armour Panels of Level III, Level III+ & Level IV. (fitted is HAP Pockets).
- Allowance for Kevlar Material inserts to be used with ICW (In Conjunction With) Hard Armour Plates.
- Air Mesh for improved airflow around the body of the wearer.
- Front to back wrap around ballistic protection.
- Adjustable side closure design.
- 4 size adjustment straps.
- Externally and Internally adjustable Waist bands to secure the vest to the wearer.
- Detachable Floatation Collar, Inflation time, less than 5 seconds.
- Minimum 24 hours floatation duration, 150N Buoyancy each from both the CO<sub>2</sub> cylinders.
- Available in PU Coated Hardwearing Nylon Fabric, Cordura and Cotton fabric in a range of colours.

## Specification for Floatation Device

1. Inflation time 5secs
2. Floatation Duration 24 hours
3. Buoyancy 150N x 2
4. Buoyancy loss after 24 hours 5%
5. CO<sub>2</sub> Weight: 33grams x 2
6. Ambient temperature for use : -30°C to +65°C



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#### Protection Level

- SAP protects as per NIJ Level IIIA.
- Can be upgraded to NIJ LEVEL III, III+, IV, depending upon the HAP used.

#### Performance

- Washable outer cover
- Transfer soft armour protection from one carrier to another

#### Colour

- Black
- Blue

#### Optional Accessories

- BP Vestbag/Carrier
- Hard Armor Panel

#### Sizes

- S – XX Large  
(can be customized as per requirement)

#### Warranty

- 10 years performance warranty on hard armour panel.
- 5 years performance warranty on soft armour panel.
- 1 year performance warranty on Outer Carrier.
- 1 year for the floatation device. (Subject to usage conditions)



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