



Oceanus Buoyancy vest



The OCEANUS is a light weight modular vest optimally used in river or maritime environments (ideal for all ship missions). Our vest (front and back) give you a 360 wrap around protection on which you can insert the hard plates (front and back). The OCEANUS platform has the MOLLE system over its entire surface and thus allow you to have an important payload capacity and great flexibility in the placing of different pockets. This model gives you the possibility to easily attach a life jacket stle on it (up to 275N). Its unique design provides maximun comfort and freedom of movement when using it in the field.

Key features

- Easy to put on and adjust thanks to different possibilities of closing systems (velcro's common buckles, QDD buckles,..)
- Very resistant Cordura outer fabric
- 3D lining
- Molle systems by ribbon or laser cut available
- Removable MOLLE modules
- Enhanced dorsal rescue handle
- Fixation points for a crutch strap
- D-rings on the front and back side
- Easy attachment and height adjustment of the lifejacket thanks to the MOLLE system



Protection Levels

Due to the flexibility of our carriers you can achieve with the OCEANUS vest a wide range of protection levels. These levels are conform with the requirements of the major international standards such as the American NIJ, Englis HOSDB or Germans SK-TR and VPAM

Color

Black

Sizes

5 from T1 up to T5 (S up to 2XL)

4 lengths (XShort, Short, Regular, Long)



Description

This solution can be inserted into all our overt and covert carriers. The protective solution is quite flexible and has a surface weight of 6,0 kg /m². Our panels (front and back) give you a 360° wrap around protection. Our protective panels are inserted in a waterproof fabric; this fabric ensures a very high protection against moisture and ultra violet. This is necessary for the protection and longevity of the protective materials contained within.

Handgun

The solution is officially tested and meets the level 3A requirements of the NIJ0101.04 American standard. The solution is protecting against 9mm FMJ MC and 44 Magnum SJHP both at (436+/- 9) m/sec with a maximum of 44mm as Back Face Signature or trauma. Due to the standard itself this solution also protects against projectiles fired from .22 Long Rifle, .38 ACP, .40 Smith & Wesson and .357 Magnum calibers. 9 mm V50 of 525 and 538 m/sec under the same standard. 17 grains FSP (Fragment Simulating Projectile) V50 of 605, 581, 616 and 591m/sec under the STANAG 2920 standard (Edition 3).

Knife

Tested solution under the English standard HOSDB2007 procedure with the P1/B blade at 25 joules with a maximum penetration less than 20 mm. Also tested positively under the requirements of the American standard NIJ0115.00 level II procedure with the S1/G blade at 33 and 50 Joules. Tested under the English standard HOSDB2007 procedure with the SP spike at 24 Joules.

Hypodermic needle

It also has been tested positively with the hypodermic needle under the German standard VPAM KDIW 2004 at an energy of 2.5 joules with here also no penetration through the protective panels.

SIZING AVAILABLE

From XS up to 3XL.



Oceanus surfaces (cm ²)					
	S	M	L	XL	2XL
Front	1399	1488	1744	1856	2132
Back	1706	1972	2105	2354	2500
	3105	3460	3849	4210	4632
Theoretical weight (kg)					
BBN3A021LCF	1,86	2,08	2,31	2,53	2,78
VBPFIN2017	2,14	2,39	2,66	2,9	3,2



MARITECH
S P E C I A L
MARITIEM INDUSTRIE SERVICING

van Leeuwenhoekstraat 7(BU3)
2693 BA 's-Gravenzande
Tel: +31 174 -440351
info@maritech.nl
www.maritech.nl