# **MANTA Technical Rescue**











The Manta helmet is a multi role high performance helmet with the facility to fit a variety of accessories. The helmet has a high level of impact protection with 100 joules on crown and 90 joules off-crown. This gives the wearer excellent protection from impact/ shock both from above or from the sides

The helmet is tested to seven different standards giving it the ability to make it suitable for a very diverse field of tastes or one helmet to do many roles as below:-

- Working at height / Confined Space / CBRN
- Ambulance helmet
- Water rescue including boats/PWC/Hovercraft
- Wildland fire fighting / General area search
- Quad bike / Snowmobile
- Large animall rescue

## **Approvals:**

	EN14052:2005	High performance safety helmet
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PAS 028:2005 Marine safety helmet

• FS/1 Quad & ATV helmet

EN1384 Equestrian helmet

EN352-3:1997 Hearing protection

EN166:2002 Industrial eye protection

EN12492 Working at height / Mountaineering



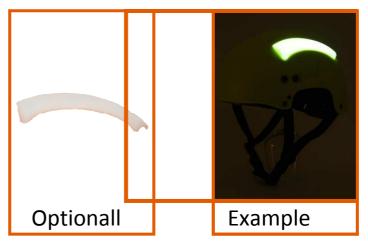
#### **Colours:**



### **Ventilation covers:**

The helmet is supplied with standard pair of vent covers. The vent covers are available in a choice of colours.





Voorbeeld foto is genomen op een gele manta helm met illuminescent cover zonder solas reflectie.

The Black, Green, Red and Yellow covers are standard.

The photoilliminesscent vent covers are optional, this version glows in The dark increasing the visibility of the helmet considerably.



## **Reflective Tape: (optional)**

Reflective tape which complies with SOLAS approvals. Making it visible at various angles, which makes the helmet more visible. On the helmet six pieces of SOLAS tape are applied (as shown below). The tape is cetified to include Canadian and U.S. Coastguard Standards





## **Internal Eyeshield**

Each Manta helmet is fitted with an retractable internal eyeshield. It meets the EN166:2002 standard for industrial eye protecction. The eyeshields can also be ordered seperately. A choice can be made from the following three colours:



#### Clear

For eye protection in any light conditions.

#### **Amber**

This colour reduces the haze of the blue light spectrum of sunlight. It sharpens the image, be aware a small distortion of true colours

#### **Smoked**

The smoked tint reduces the brightness of the sunlight, without to much colour prejudice.





#### **Marine visor**



The Marine visor is designed to give additional protection from The elements when hazards are on (fast) vessels.

- Full marine visor
- Full marine visor semi smoked (not shown)
- Half marine visor.

The visors are made from Lexan Polycarbonate, a very stong clear thermoplastic. The visors meet the highest impact requirements according to EN166, which is the European Industrial eye protection standard.

The marine visors can be worn in combination with various waterproof hearing protection and communication headsets.





## **Other options**







**Forestry Combination** 



**Bollé Goggle** 



**Letters or Numbers** 

