



DELTA+ ultralight Marine Safety Helmet, showing the PPE Directive SAFE BREAK-AWAY visor, listen-through panels, submersible microphone and optional volume control. (The optional radio PTT button is not shown here).

DELTA+ can be worn with ALL ICOM, SIMRAD AND OTHER radios and Comunica intercoms.



DELTA+ gives perfect all round vision and head freedom, even with the largest offshore lifejackets

DELTA+ is Comunica's new Marine Safety Helmet, designed to fully meet the safety, comfort, communication and reliability needs of the crews of:

- Fast Rescue Craft
- Workboats
- Ferry and Merchant ships
- Oil and Gasfield helipads
- Survey and Oceanographic vessels
- etc.

The *DELTA+* Helmet Design Specification

There is no European PPE Directive Marine Safety Helmet "EN" Specification as yet.

The basic *DELTA+* is however made and approved to the tough "EN966" European PPE aircraft helmet specification which provides protection in the same kind of accidents at the same speeds and energies as high speed boats.

We then add the factors such as non-corrosibility needed for the sea environment.

DELTA+'s superior safety performance, lightness and comfort stem from using the latest composites manufacture technology.

The one local UK "PAS" marine helmet maker's specification does not meet the basic PPE Directive safety requirements in full.

We have, however, designed *DELTA+* to do so, as well as providing:

- Extra lightness (basic helmet just 550gms, only 850gms complete with visor and headset!).
- An even smaller helmet outline size, for greater work freedom.
- Extra "all round" head, neck and cheek impact safety performance.
- Two comfort lining styles:
 - "AW" All Weather, warmest and most comfortable, so best for most crews: similar to the Coastguard's *DELTA* helmets.
 - "SW" for regular SWimming, easiest to dry out but inevitably a rather less warm and comfortable when not swimming.
- Superb built-in headset communications:
 - Fully submersible throughout.
 - With high performance noise-cancelling boom mic.
 - Connecting easily to ICOM handheld and fixed radios.
 - Connecting perfectly with Comunica's superb intercom/radio systems.
- Full safe (PPE Directive required) visor "break-away" in case of dangerous structure or "man overboard" water surface impacts.
- Quick and easy user servicing and refurbishing with simple spares.