

# easy RESCUE

## Personal AIS transmitter beacon – MOB position live on chartplotter/PC

The Easy Rescue transmits the position of a person fallen overboard directly to all AIS receivers within range.

### How does the Easy Rescue work?

The Easy Rescue is a personal AIS transmitting beacon. With a built in GPS it transmits an emergency AIS-SART sentence (MOB) which triggers an alarm on all AIS enabled chart plotters/PC's within range, along with the Lat/Long of the victim. The GPS is a new generation fast acquiring type and the VHF AIS transmitter repeats the message and position several times per minute. This enables all vessels within range to assist with the rescue if they have an AIS receiver or transponder.

### What else do I need?

Apart for an AIS receiver or transceiver connected to a chartplotter/PC, nothing. The Easy Rescue maybe attached to a life jacket or kept on a lanyard. To operate just slide the safety cover off (releasing the coiled antenna) and press ON. A test button allows regular test of GPS function, battery state etc.



- ✓ The parent ship knows where the victim is.
- ✓ Other vessels can assist with the search.
- ✓ No central Coastguard or call centre required to redistribute the information.
- ✓ No annual charge or subscription
- ✓ No waiting for satellites

### Characteristics

- AIS Class B S.A.R. Transmitter
- 96 h transmission time after activation
- Simple self test for function check
- Long battery standby life time = long service intervals
- Very compact size for emergency beacon
- Personalised "emergency telegram" (MMSI of ship may also be transmitted)
- Made in Germany by market leader
- Transmission range up to 3 nm (Dependent on wave and antenna height)

### Technical data

- BSH approval
- Transmission power 2 W
- Integrated, fastest at the market available GPS receiver
- Waterproof, IP 68
- Ambient working conditions: -20°C to 65°C
- Length 128 mm, width of 76 mm, height 32 mm
- Weight: app. 350 g
- Battery lifespan 4 years (if not used except for self tests).
- Service interval – after use or after 4 years, whichever comes first.

Your local dealer:



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