



Smartfind S20 AIS MOB Beacon



Why - Smartfind S20 AIS MOB

- There is a growing need for a lifesaving system that aids in the local recovery of MOB when the vessel is in range to carry out the rescue, as time is the critical factor.
- The solution needs to be low cost due to the volume of crew per vessel and needs to be integrated to existing technology on board to avoid additional cost.



Key points

Key points – Smartfind S20 AIS MOB

- Radio range typically 4nm
- Shows MOB target on AIS-enabled chart plotter
- Transmits for 24 hours
- 7 year battery storage
- Waterproof to 10 meters submersion



Key points – Smartfind S20 AIS MOB

- S20 mounted using oral tube clip



Key points - Smartfind S20 AIS MOB

- S20 mounted using webbing clip



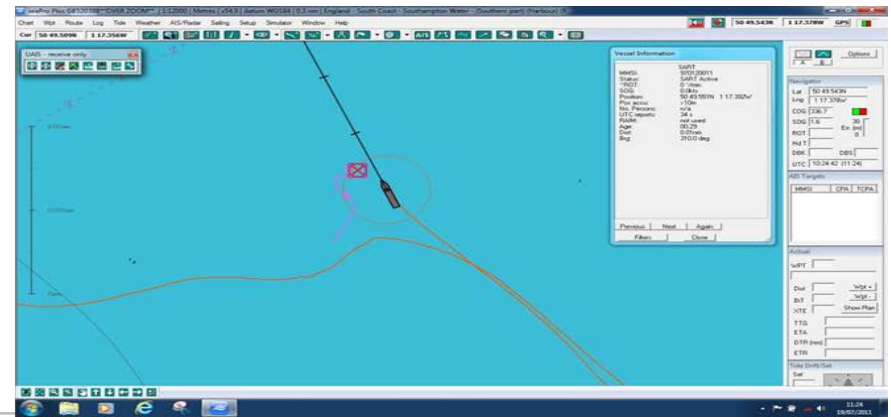
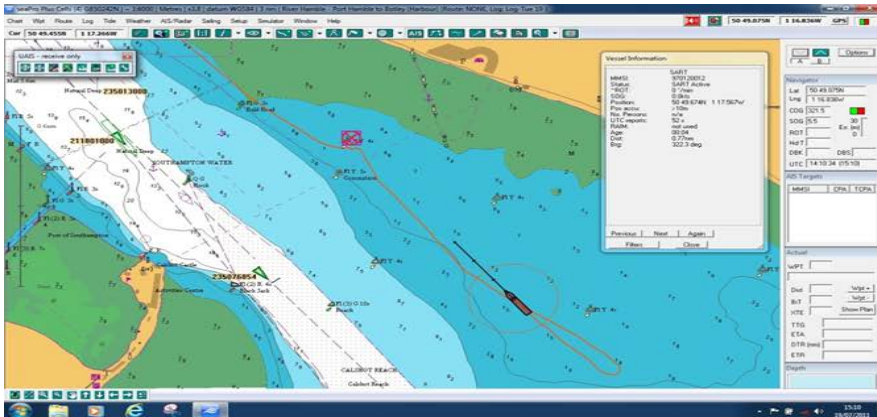
Key points - Smartfind S20 AIS MOB

- The S20 is operated manually by pulling the cord tab
- The S20 can be semi-auto activated when integrated with specific types of lifejackets
- When operating the S20 will buzz and flash
- Within 18 seconds it sends an AIS SART message and GPS information shortly afterwards which is received by all AIS users in radio range
- The S20 can be user reset after use, there is a self test function that tracks past battery use

Captains view

Captains view - Smartfind S20 AIS MOB

- AIS - How does S20 show up on ships AIS equipment?
- When operational the S20 will update regularly with GPS information so the rescuers can track the casualty for an efficient rescue.
- Euronav Windows PC software presentation



Captains view – Smartfind S20 AIS MOB

- MOB target view provided by a typical chart plotter display



What's in the box

Smartfind S20 – what's in the box

- AIS MOB unit rigged for manual pull
- Belt carry pouch
- Oral tube clip, suitable for left or right side fitting
- Webbing fitting clip



Smartfind S20 – whats in the box

- Multi language user manual
- Quick start instruction card
- 1 year warranty, + 1 year extra when registered on line



