



easyRESCUE-DIVE

Get the feeling
- feel SAFE!



Emergency transmitter with
world wide AIS standard for
divers

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Each diver has certainly wondered what happens if he gets separated from his „Buddy“ or dive group and in addition has no orientation where the dive boat is. The easyRESCUE-DIVE is the solution to this problem. The small portable transmitter can be worn on the vest during the dive. Don't panic, it is water-resistant to more than 100 meters!

If the case described above occurs, the easyRESCUE-DIVE is activated by the diver on water surface by the touch of a button and fixed at the carried along „ALERT BUOY“. Now the unit is transmitting an international standardized emergency telegram.

Function

The broadcast of the emergency telegram is based on a world wide standardized VHF transmission system, which is mandatory by law for commercial shipping since 2007: AIS (Automatic Identification System). On these frequencies vessels communicate with each other to avoid collision. Within these transferred data there are information like current GPS position and course and speed over ground. More and more pleasure boaters do also use such an AIS System just to be informed about the surrounded commercial vessels for safety reasons.

If a diver has a situation of distress, he can trigger a standardized AIS S.A.R.T. emergency telegram by activating the ALERT mode with only one touch on a button. This emergency telegram will be received by every vessel with AIS system aboard within radiation range of the easyRESCUE-DIVE. This range depends on the height of the receiving antenna and could be up to 10 nautical miles. The GPS position of the activated easyRESCUE-DIVE is updated every minute and transmitted 7 times within the next 60 seconds.

The divers situation of distress will be displayed on a huge number of electronic devices like chart plotter or PC screens as a red X with a red circle around which leads to a huge number of potential first responder.

What do I need to run the easyRESCUE-DIVE?

The easyRESCUE-DIVE is ready to use!

To use the transmitter in the best possible way you'll need an „Alert marker buoy“ which is already mandatory by law in many regions, to fix the unit as high as possible.

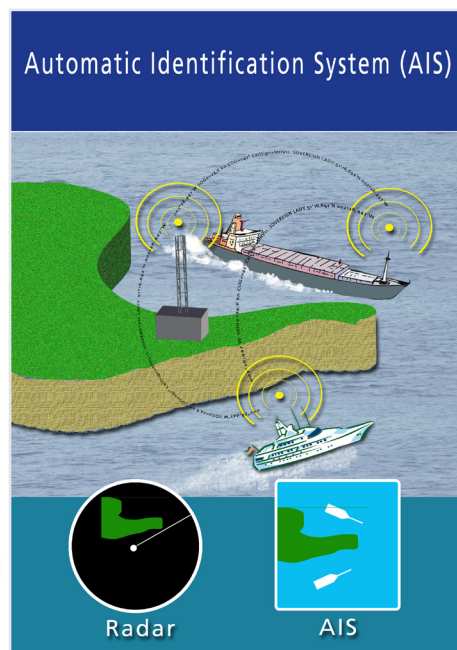
The Transmitter itself does not need any registration or login to any authority.

Highlights

- ☑ Certified AIS S.A.R.T. emergency transmitter
- ☑ Based on international used VHF technology
- ☑ World wide standardized emergency call
- ☑ Waterproof down to more than 300 feet diving depth
- ☑ Integrated GPS receiver
- ☑ GPS accuracy 10 - 30 feet
- ☑ No registration required
- ☑ No additional costs
- ☑ No personal VHF certificate required

Technical Data:

- ☑ Radiated power: 2 Watt
- ☑ Operation temperature: -20°C - 55°C
- ☑ Dimensions: Length 128 mm
Width: 76mm Height: 32mm
- ☑ Weight: 380 Gram
- ☑ Battery lifetime: 10 years
- ☑ Battery capacity in „Alert mode“:
45 hours



to see mor information, please visit
www.easyrescue.de/dive

Made in Germany



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