

# MAR VR

Easy-to-use and install

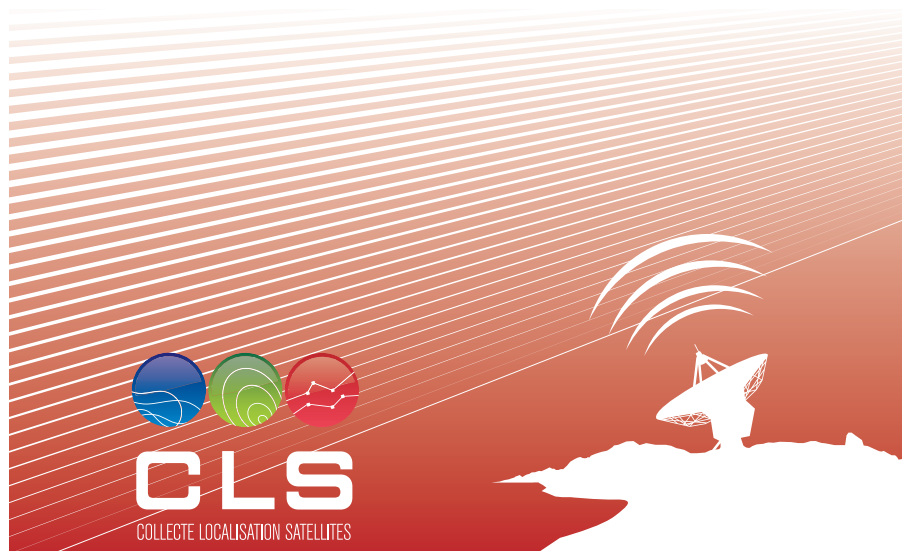
Maritime Security



## DESCRIPTION

The MAR VR transmitter has been designed to locate capsized sailing boats during open sea races using the Argos system. This transmitter can stay onboard when the crew leaves the boat in order to organize the recovery of the boat.

- The MAR VR transmitter is powered by lithium batteries
- The electronic transmission components and the batteries are inside the casing, which is securely attached to the boat
- The half wave antenna used, is fitted onto a handle, which enables it to be inserted through the hull using a pass-hull



## TECHNICAL CHARACTERISTICS\*

|                            |  |
|----------------------------|--|
| Dimensions                 | 181x95x100 mm (7.1x3.7x3.9 in) (including the support)   |
| Weight                     | 1 kg   |
| Power supply               | Internal lithium batteries (100 days' life)  |
| Operating temperatures     | -20°C to +50°C   |
| Message sent automatically | Request for assistance message<br>Number of hours since the transmitter is ON<br>Battery power |

\* Technical characteristics are subject to change without prior notice

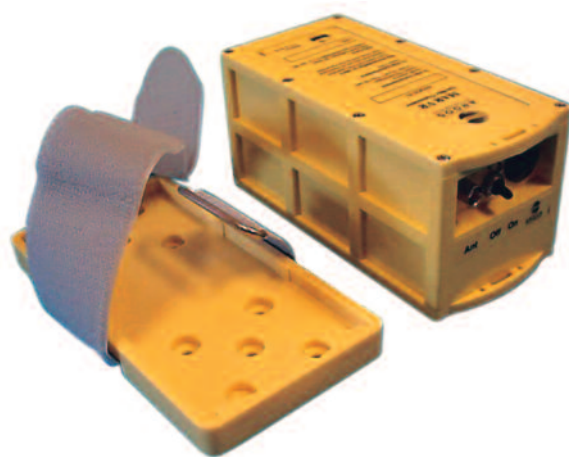
## USE

### HOW TO INSTALL THE MAR VR TRANSMITTER

The transmitter is composed of two parts:

- The electronic box and its support
- The antenna and the 3 meter-long cable

The electronic box is fixed onto its support using a velcro strap and can be easily removed. The support is fixed inside the boat, with special putty, for example.



Choose an area to install the box, which is:

- Dry and away from water
- 3 metres, at maximum, from the pass-hull's hole
- Easily accessible

### HOW TO USE THE MAR VR TRANSMITTER

#### How to turn it ON

- Access the pass-hull's hole and ensure the hole goes from one side of the hull to the other
- Insert the half wave antenna into the pass-hull and tighten so that the antenna is jammed
- Connect the cable to the electronic box
- Switch the button to position "ON"
- A LED will flash indicate that the transmitter is transmitting

#### How to turn it OFF

- Switch to position "OFF"