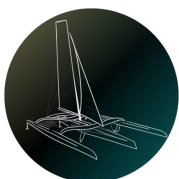# EXOCET SAFETY

EXOCET SAFETY IS AN INTEGRATED SOLUTION THAT CENTRALIZES ALL YOUR SHIP'S SAFETY FUNCTIONS.

Designed to react automatically in certain critical situations, EXOCET Safety guarantees enhanced safety at sea.

Our unique platform **monitors, detects and acts** to protect your crew and your boat, combining cutting-edge technology with ease of use.

MAIN FEATURES

MAN OVERBOARD MANAGEMENT

WEATHER AND THUNDERSTORM MONITORING

ANCHORING MONITORING

WATER INTRUSION DETECTION

ALERT CENTRALIZATION

ENERGY CONSUMPTION MONITORING

RIG MONITORING

ANTI CAPSIZE AND HEEL CONTROL

ANTI-COLLISION DEVICE
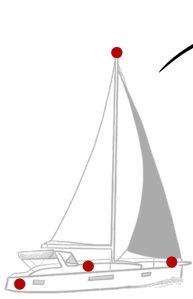*(optional, from 2025)*

EXOCET SAFETY OFFER
from €10,950 excl. VAT

- An Exocet SAFETY box with 8 safety functions*.
- Two connection cables: CAN + CAN Ethernet
- A user guide
- EXOCET Safety keypad
- 1 buzzer alarm box
- Analog Exoconnect
- Serial Exoconnect

* A ninth feature will be available as an option in 2025: anti-collision functionality

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HOW IT WORKS ?

SENSORS

- GPS
- Navigation unit
- Attitude sensors
- Load sensors
- Water intrusion sensors
- External alarms...

- **ANTI CAPSIZE AND HEEL CONTROL**
- **MAN OVERBOARD MANAGEMENT**
- **WEATHER AND THUNDERSTORM MONITORING**
- **ENERGY CONSUMPTION MONITORING**
- **WATER INTRUSION DETECTION**
- **ALERTS CENTRALIZATION**
- **RIGGING MONITORING**
- **ANCHORING MONITORING**
- **ANTI COLLISION (2025)**

CLOUD SUBSCRIPTION

INFORMS THE CREW

Voice and audible alerts

- Multi-media display, including compatible watches
- Compatible with on-board displays (B&G, Simrad, Garmin, NKE...)

Intuitive and responsive Web interface

Phone notifications

Keyboard Safety

OPTIONAL ACTIVATION
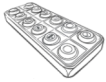
ACTS AUTOMATICALLY

Course change with autopilot command
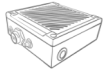
Sails release

PERIPHERAL PRODUCTS

EXOCET SAFETY KEYBOARD

12-key marinized keyboard: 9 for function activation, 1 to acknowledge all alerts, 1 to give control back to the autopilot and 1 to release sails.

512€ excl VAT

EXOCET VOICE ALARM

Alerts and informs the crew of an event detected by your Exocet box, using a phrase. The Exocet uses artificial intelligence to transcribe a text notification into a synthesized voice. It enhances the effectiveness of the alarms relayed by the buzzer in the basic package.

Please contact us

EXOCET SAIL RELEASE SYSTEM

Complete mechanical and electronic system with clam cleat to automatically release a sheet. System includes : release cleat, air tank, compressor and control valve.

Please contact us

EXOCET DIGITAL CONNECTION BOX

Digital input box for connecting up to 16 external devices (4 peripheral alarms and 12 water intrusion sensors) and sending their information back to the EXOCET system

Please contact us

WATER INTRUSION SENSOR

Installed at strategic points on the boat to detect the presence of water.
Sensor supplied with 6m cable for direct connection to Exocet Safety. To combine with EXOCET digital connection box to connect up to 12 water intrusion sensors.

Please contact us

EXOCET CLOUD SUBSCRIPTION

For remote access to Exocet Safety system data.

From €100 excl. VAT / month

PACKAGES PERIPHERALS

Anti capsize and heel control ✓ Sail release system ✓ Heel sensor ✓ Out digital interface	On request
Internet connectivity package ✓ 4G router and Wifi access point	On request
Rig monitoring package ✓ Stay and shrouds loadpins ✓ NMEA2000 signal amplifiers	On request
Man Over Board device package ✓ MOB button NMEA2000 ✓ Man overboard detection crew beacon(s) ✓ Personal AIS beacon(s) ✓ Jon Buoy	On request
Anti-collision package ✓ Compatible radar ✓ Radar display ✓ Thermal Camera	On request

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FEATURE SPECIFICATIONS

PREREQUISITES: NAVIGATION UNIT, AUTOPILOT, AIS SYSTEM, GPS.

FUNCTIONALITY	REQUIRED EQUIPMENTS	OPTIONAL EQUIPMENTS
Man overboard management	✓ Trigger: Alert button and/or AIS beacon and/or /Navigation software and/or Man Over Board button ✓ Audible alarm box ✓ Display screen	✓ Listening release system ✓ Voice alarm box ✓ Exocet Safety keypad
Weather and thunderstorm monitoring	✓ Barometer ✓ Audible alarm box ✓ Display screen	✓ internet connectivity package ✓ Voice alarm box ✓ Exocet Safety keypad
Anchoring monitoring	✓ Audible alarm box	✓ Depth sensor ✓ Voice alarm box ✓ Exocet Safety keypad
Water intrusion detection	✓ Exocet Digital Input ✓ Audible alarm box ✓ At least 1 Water intrusion sensor ✓ Display screen	✓ Voice alarm box ✓ Up to 11 additional intrusion sensors ✓ Exocet Safety keypad
Alert centralization	✓ Audible alarm box ✓ Display screen	✓ Exocet Digital Input for connecting up to 4 additional external alarms in addition to the Exocet Safety's direct alarm connection ✓ Voice alarm box ✓ Exocet Safety keypad
Energy consumption monitoring	✓ NMEA 2000-compatible battery system ✓ Audible alarm box ✓ Display screen	✓ Voice alarm box ✓ Exocet Safety keypad
Rig monitoring	✓ At least 1 load cell ✓ Audible alarm box ✓ Display screen	✓ up to 13 additional load cells ✓ Voice alarm box ✓ Exocet Safety keypad ✓ Listening release system
Anti capsize and heel control	✓ Attitude sensor ✓ Audible alarm box ✓ Display screen	✓ Voice alarm box ✓ Listening release system ✓ Exocet Safety keypad
Anti-collision and obstacle avoidance system	✓ At least 1 of : AIS, Sea AI camera, Radar ✓ Compass ✓ Audible alarm box ✓ Display screen	✓ Voice alarm box ✓ Listening release system ✓ Exocet Safety keypad

SPECIFICATIONS

PHYSICAL AND ENVIRONMENTAL

- ✓ Weight: 350 g
- ✓ Size: 113 x 97 x 40mm
- ✓ Materials: Anodized aluminum
- ✓ Operating temperature : -10°C / +50°C
- ✓ Water resistance: IP67
- ✓ Input voltage: 9 - 51V
- ✓ Power consumption: 4W
- ✓ Certifications : CE EN 60945 and FCC

INPUT/OUTPUT INTERFACES

- ✓ 1x Ethernet
- ✓ 2x CAN 2.0
- ✓ 6x Analog inputs - 16 bits 50 Hz
- ✓ 2x Digital contact inputs
- ✓ 3x Digital contact outputs
- ✓ 5x RS232 series
- ✓ 1x RS232 / RS422 series

APPLICATIONS

➤ **SIMPLIFY YOUR LIFE WITH ENHANCED SECURITY**

➤ **BE READY TO REACT IN AN INSTANT**

➤ **AUTOMATE YOUR SECURITY**

➤ **SAIL WITH PEACE OF MIND**

➤ **ANTICIPATE BREAKDOWNS, KEEP YOUR VESSEL PERFORMING OPTIMALLY**

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