

WATER-RESISTANT FOR CUDDY CABIN BOATS AND INFLATABLE DINGHIES

AVAILABLE FUNCTIONS

	MyBoat control unit			I2	
MyBoat WR					

MODEL

MyBoat WR
System with 5 functions and 2 sensors



Example image of a MyBoat WR kit (IP66)

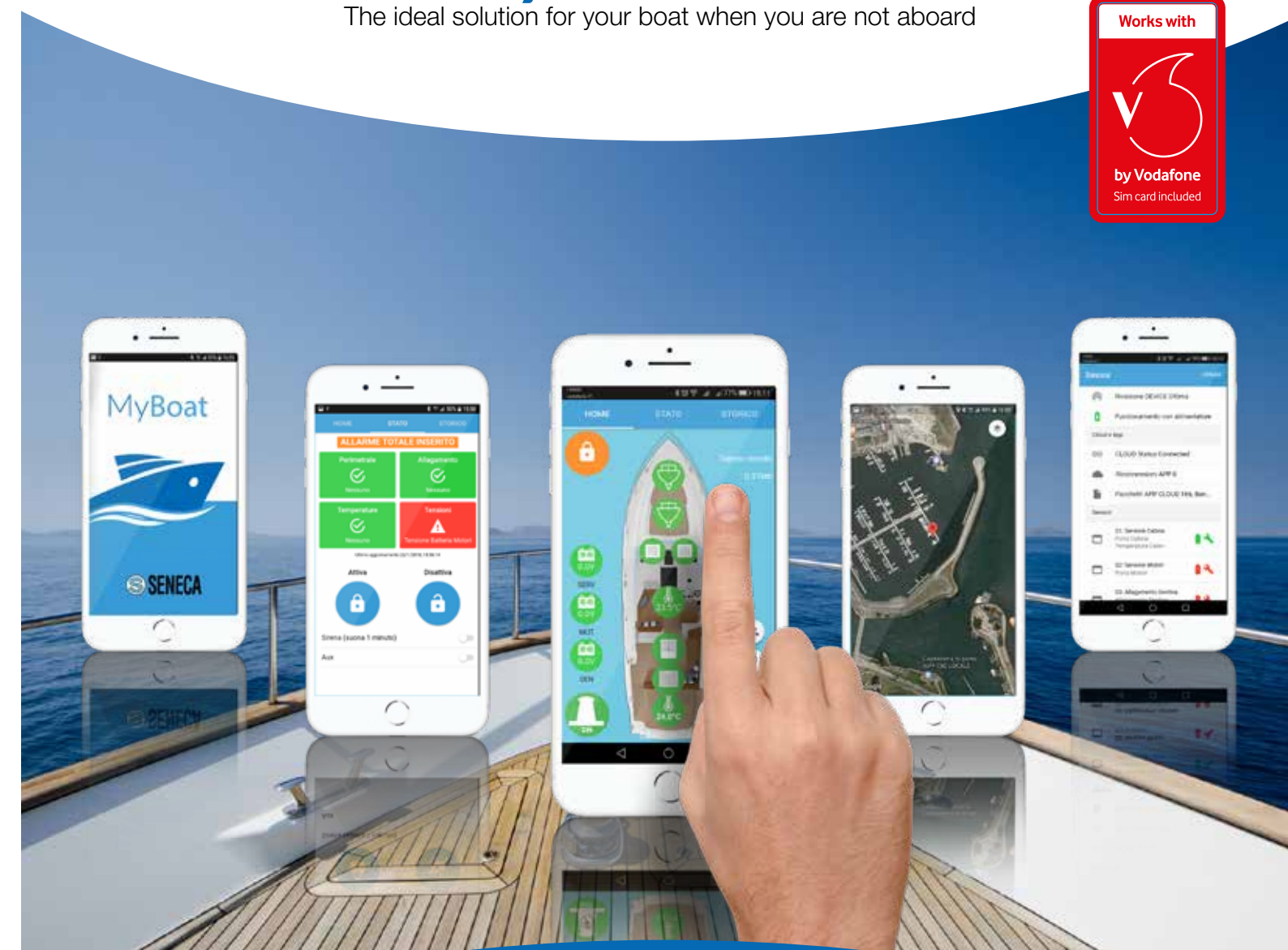
Control your boat via smartphone

TECHNICAL SPECIFICATIONS

	MyBoat	MyBoat WR
GENERAL DATA		
Power supply	6-15 Vdc	6-15 Vdc
Power draw	3.5 W (max)	3.5 W (max)
Degree of protection	IP20	IP66 (waterproof and fluid-tight)
Rechargeable backup battery	1000 mAh LiOn max autonomy 8 hours	1000 mAh LiOn max autonomy 8 hours
Status LED signalling	Power supply, GSM/GPRS network	Power supply, GSM/GPRS network
Operating temperature	from -20 to +55°C (with continuous power supply) from -20 to +45°C (with battery without continuous power supply) from 0 to 45°C (recommended range of use) The battery is recharged at a temperature > 0	from -20 to +55°C (with continuous power supply) from -20 to +45°C (with battery without continuous power supply) from 0 to 45°C (recommended range of use) The battery is recharged at a temperature > 0
Connections	<ul style="list-style-type: none"> • Connection for power supply on spring clamps • Wireless connection to sensors • Push-pull SIM card connector • Micro SD card push-push slot • SMA connector for GSM aerial • Micro USB port for configuration • MMCX connector for optional external GPS aerial 	<ul style="list-style-type: none"> • Connection for power supply via IP66 connector • Connection for engine presence status and peak status via wired sensor with IP66 connector • Push-pull SIM card connector • Micro SD card push-push slot
Sensor technology	2, 4, 6, 8 Wireless LoRa type (863-870 MHz)	2 wired type
SIM card data	Included, Vodafone mini SIM card (15 x 25 mm) to be activated. A data SIM card of any major world operator can be alternatively used	Included, Vodafone mini SIM card (15 x 25 mm) to be activated. A data SIM card of any major world operator can be alternatively used
SD Card	Included	Included
Display	Yes	Yes
Keys	On/Off, Scroll display	On/Off, Scroll display
GSM/GPRS aerial	Integrated or external (see accessories)	Integrated
GPS aerial	Integrated or external (see accessories)	Integrated
Installation	DIN rail or wall-mounted	Wall-mounted
Dimensions (WxHxD)	80 x 108 x 32 mm	80 x 150 x 60 mm
Control unit weight	150g	300g
MANAGEMENT		
Typical applications	Yachts, sailing boats, motor boats, small boats	Small boats or inflatable dinghies requiring IP66 protection
iOS / Android app management	MyBoat by SENECA (multilingual)	MyBoat by SENECA (multilingual)
Cloud Service	MYBOAT-CLOUD (free first 24 months)	MYBOAT-CLOUD (free first 24 months)
STANDARD		
Certification	EC	EC
OPTIONAL ADVANCED CONFIGURATION		
Digital inputs	4	-
Analogue inputs	2 (battery services, fuel level)	-
Digital outputs	2 (1 timed)	-

MyBoat

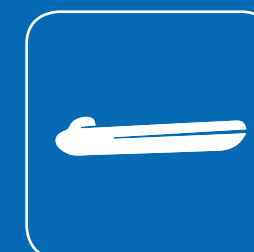
The ideal solution for your boat when you are not aboard



A complete monitoring system for all vessels, from small boats to yachts and even fleets.



The system is based on a Cloud platform offered by SENECA S.r.l. (<https://cloud.seneca.it>). The purchase of the product includes the subscription of the MyBoat service for the first two years from date of activation of the product. For information and service renewal costs, please visit www.seneca.it/MyBoat.



WIRELESS FOR SEMI-CABIN BOATS, YACHTS AND SAILING BOATS

AVAILABLE KITS AND FUNCTIONS

	MyBoat control unit		S1	S2	S3	S4	S5	S6	S7	S8			
MyBoat 7-2													
MyBoat 9-4													
MyBoat 11-6													
MyBoat 13-8													

MODELS

MyBoat 7-2 System with 7 functions and 2 sensors
MyBoat 9-4 System with 9 functions and 4 sensors
MyBoat 11-6 System with 11 functions and 6 sensors
MyBoat 13-8 System with 13 functions and 8 sensors

OPTIONAL EXTERNAL AERIALS
A-GPS GPS with 3 m cable
A-GSM GSM/GPRS with 3 m cable
A-GSM-QUAD-N GSM/GPRS with bracket and 5 m cable



MyBoat

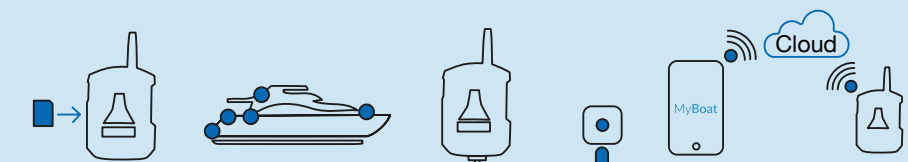
MyBoat is a system consisting of an intelligent control unit and monitoring sensors for remote control and real-time alarm management of vessels, yachts, sailing boats or entire charter fleets.

The industrial quality, cloud-based system is designed to monitor and supervise the parameters of a boat when you are not aboard, including battery status, bilge status, door/skylight status, temperature status, quay connection status and GPS positioning to prevent unauthorised movements. All information is available on the move on the mobile app or at home/office on the web browser of your PC. You can create and manage multi-level users for each vessel – administrators, maintenance personnel, guests – through the dedicated web portal.

Four MyBoat kits with wireless monitoring sensors and one MyBoat WR wired kit with IP66 waterproof and fluid-tight enclosure are available. Monitoring your boat has never been easier!

DESIGNED TO MONITOR YOUR BOAT OR AN ENTIRE FLEET

The control unit, once powered, automatically recognises all the sensors. The MyBoat system is up and running in just a few steps!



1. Insert the data SIM card (*) into the MyBoat control unit
2. Position the sensors
3. Power the control unit
4. Activate the product through the mobile app on your smartphone



Control your boat via smartphone!



ALL INFORMATION AT YOUR FINGERTIPS!

CHOOSE THE KIT ACCORDING TO YOUR NEEDS!



MYBOAT WIRELESS FOR SEMI-CABIN BOATS, YACHTS AND SAILING BOATS

	MyBoat control unit	S1	S2	S3	S4	S5	S6	S7	S8				
	GPS RECEIVER	SERVICE BATTERY	QUAY CONNECTION	CABIN ACCESS	CABIN TEMP.	BILGE 1 STATUS	ENGINE TEMP.	BATTERY ENGINE	ENGINE COMPARTMENT	BATTERY GENERATOR	BILGE 2 STATUS	PEAK 1 STATUS	PEAK 2 STATUS
MyBoat 7-2	⌵	⌵	⌵	⌵	⌵	⌵	⌵						
MyBoat 9-4	⌵	⌵	⌵	⌵	⌵	⌵	⌵	⌵	⌵				
MyBoat 11-6	⌵	⌵	⌵	⌵	⌵	⌵	⌵	⌵	⌵	⌵	⌵	⌵	⌵
MyBoat 13-8	⌵	⌵	⌵	⌵	⌵	⌵	⌵	⌵	⌵	⌵	⌵	⌵	⌵



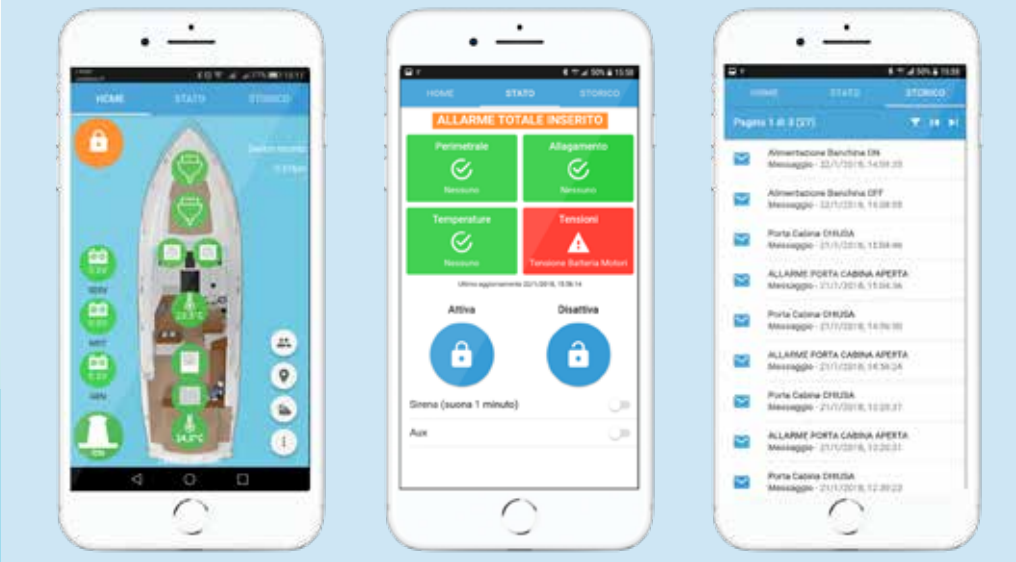
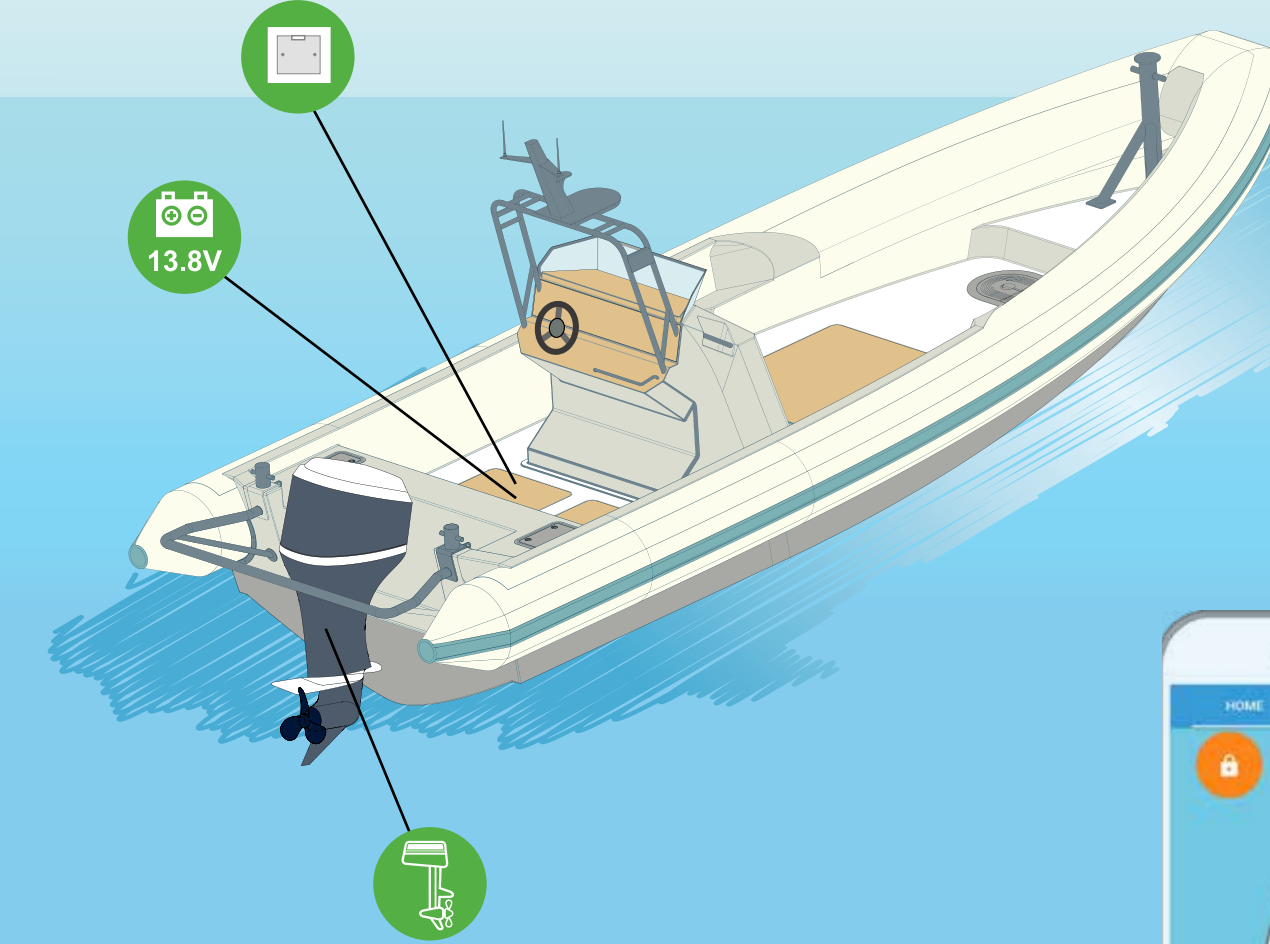
V-SIM CARD INCLUDED*

MYBOAT WR WATER-RESISTANT FOR CUDDY CABIN BOATS AND INFLATABLE DINGHIES

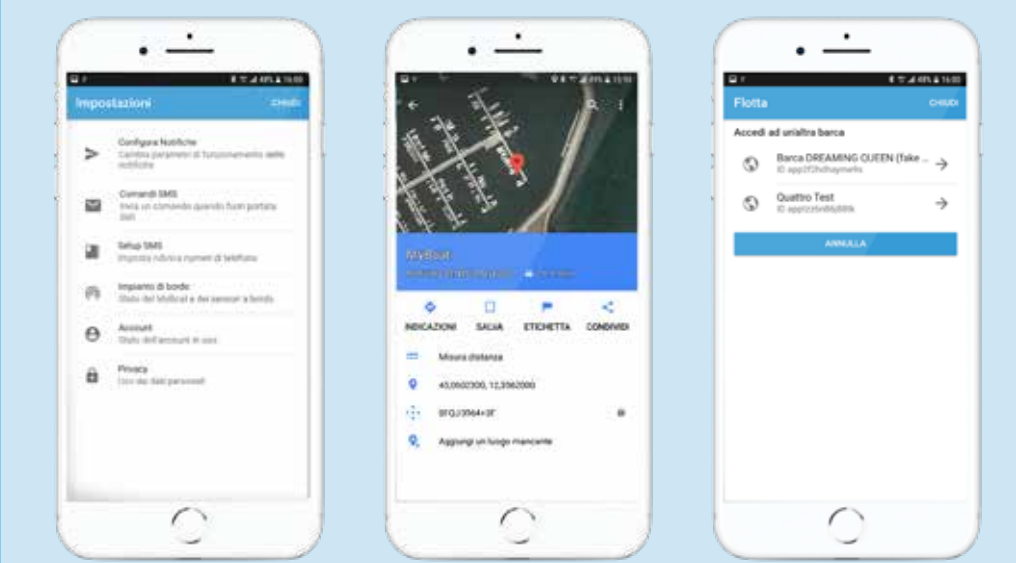
AVAILABLE FUNCTIONS

	MyBoat control unitwr	I2
MyBoat WR	GPS RECEIVER	SERVICE BATTERY
	QUAY CONNECTION	STATUS ENGINE PEAK
		THEFT

(*) MyBoat WR KIT is supplied with a Vodafone V-SIM card to be activated for each MyBoat kit. Follow the instructions inside the package for more information on costs, data traffic and V-SIM card activation. Alternatively, a data SIM card or data/voice SIM card of any major world operator can be used.



- Status information**
 - Bilges
 - Doors, skylights, peaks
 - Engine compartment
 - Batteries
 - Temperature
 - Quay connection
 - Weather
- Alarm and sensor detection**
 - Perimeter alarm
 - Flooding
 - Temperatures
 - Voltage
 - Digital inputs
 - Fuel level
- Actions and events log**
 - Alarms
 - End of alarm
 - User actions
 - Faults



- Controls and settings**
 - Alerts
 - SMS commands
 - Information on the system
 - Cloud account
- Geo Localisation**
 - Defining a virtual alarm perimeter
 - Sharing the position of the boat with relatives and friends
- Access and security**
 - Multi-user, multi-level
 - Administrator user
 - Maintenance personnel user
 - Guest user