



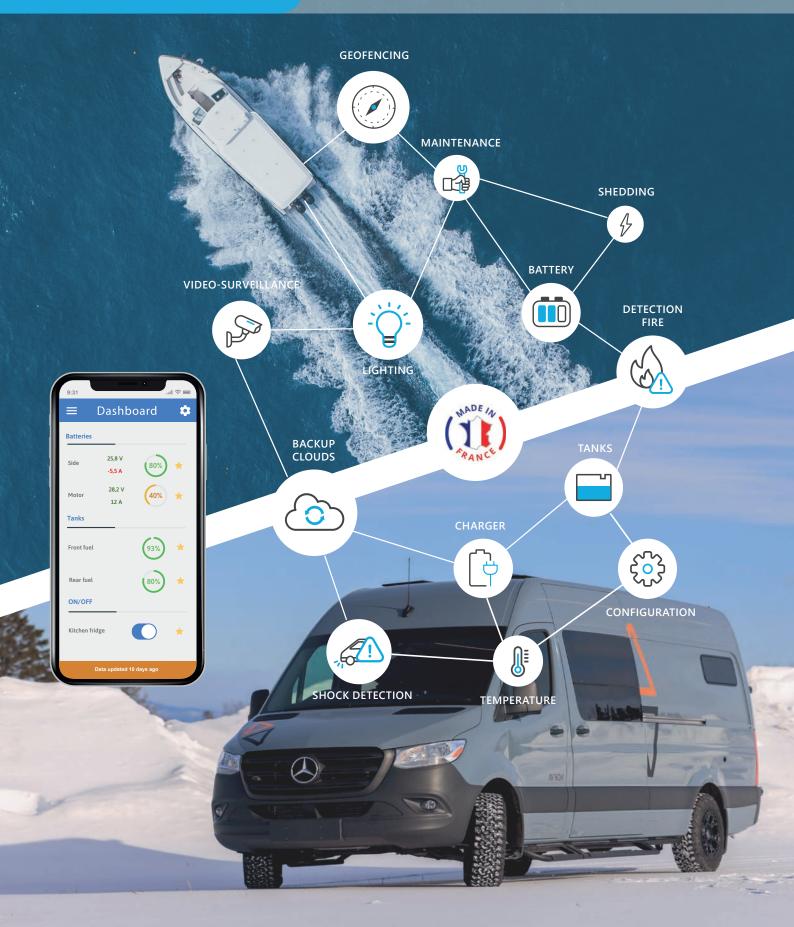
# MB-BOX

### THE POWER OF THE NETWORK MULTIPLEXED IN LTE-M



### **BOATING VERSION**

### many common features



### LAND VERSION

### and specifics for each version

SECURITY IS ONE OF THE KEY ELEMENTS THAT GUIDED OUR CHOICES IN THE DEVELOPMENT OF OUR CLOUD SOLUTION



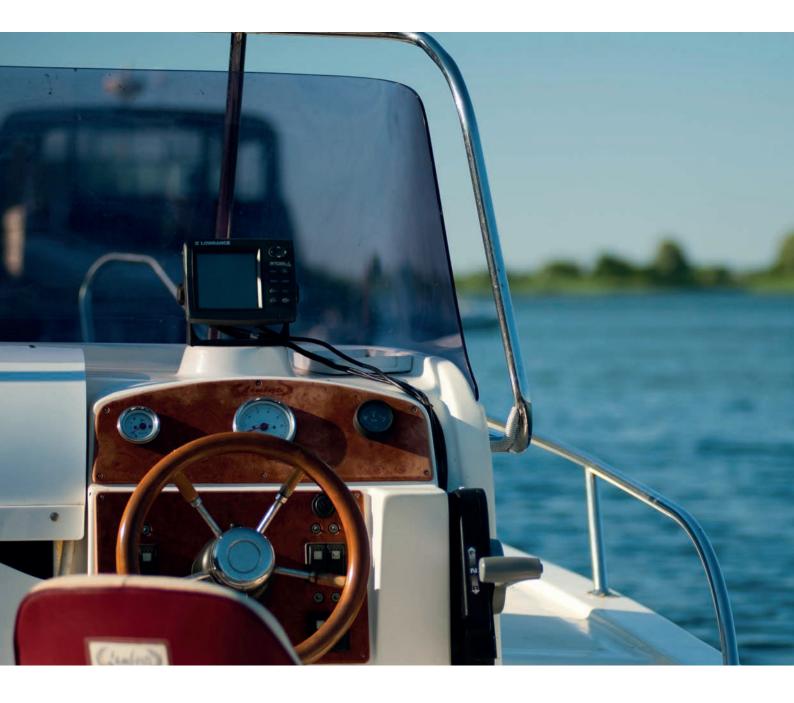
Our solution takes into account the protection of personal data and compliance with the general data protection regulations





# **SIMPLIFY YOUR LIFE!**

### Our secure and scalable solution MB-BOX is suitable for vehicles and boats of all sizes



### **SECURITY • COMFORT • MAINTENANCE • ECO-GREEN**

### **CLOUD PLATFORM FOR ALL**

builder, lessor, user, professional operator

### COMPATIBILITY

compatible Multibloc range and complementary partners NMEA2000 and SAEJ1939 compatible

E	ASY TO INSTA new & retrofit
Scheiber Remote control Connect to your boat	
Email	
Password 	
Connection Password forgotten ?	

### **MADE IN FRANCE**

development and manufacturing in our premises

### **SCALABLE SOLUTION**

with remote updates and configurations

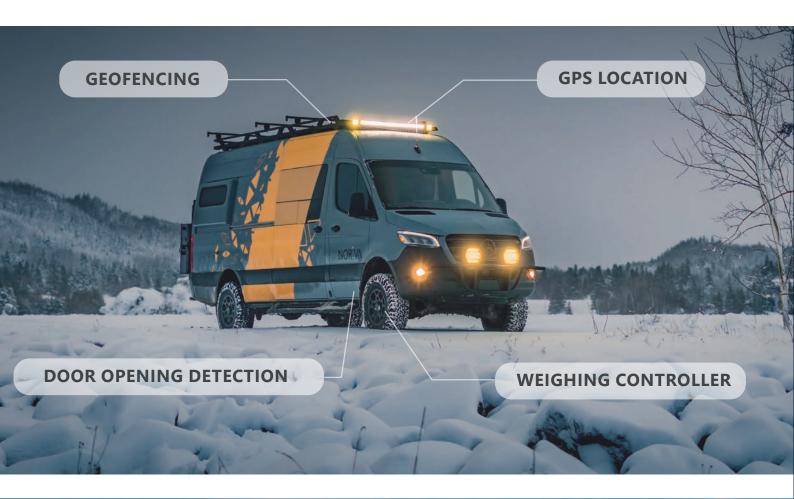
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### PERSONALIZATION

platform, display of manufacturer brands, Android/IOS application

## **BET ON SAFETY**

To focus on the essentials





### **OPTIMIZE MAINTENANCE**

To anticipate and increase responsiveness

### **REMOTE SYSTEM ACTIVATION**

**MAINTENANCE PREDICTION** 

**REMOTE DIAGNOSIS** 

**MONTHLY ALERT REPORT** 

TIME OF USE PER EQUIPMENT

CLAIM: IMPROVE THE GUARANTEE VIA DATA TRANSFER

UPDATE, ACTION AND REMOTE RECONFIGURATION

# **OPTIMIZE COMFORT**

### To travel in excellent conditions



# **GO FURTHER IN THE FUNCTIONS**

### To travel in peace

#### **SECURITY ALERTS**



- Battery level
- State of the tanks
- Fridge ON/OFF
- Shore power socket + network power supply ON/OFF

### **ON-BOARD INTELLIGENCE**

- Assisted check-up of connected functions.
- Instant consumption and eco-drive suggestions

#### A TRANSFORMED AFTER-SALES SERVICE

With OTA\*, everything is done remotely! Update, configuration, backup of configurations by installation on the cloud.

- Simplify access to configuration with profile management: after-sales service, manufacturer, dealer, etc.
- Save time with the diagnostic tool, the semi-automation of end-of-line tests. automatic backup, no more data loss!
- Trace interventions and alarm history
- Locate the position of each vehicle live to optimize after-sales service

\* OTA: (Over-The-Air) standard for transmitting and receiving information on mobile devices in a wireless communication system

### COMPATIBLE REMOTE SCHEIBER CONTROL, NMEA, BLUETOOTH LOW ENERGY, SAEJ1939 AND WIFI







#### **Features**

1.2GHz processor 8GB of eMMC storage (16GB and 32GB option) 1GB RAM Communications: LTE-M1 GPS: GNSS Dimensions: 150x95x25mm Weight: 0.25kg

### **Peripheral devices**

- 1 Ethernet port
- 3 USB ports
- 2 independent CAN networks
- 1 connector for 1 input and 1 output
- 1 SIM card holder

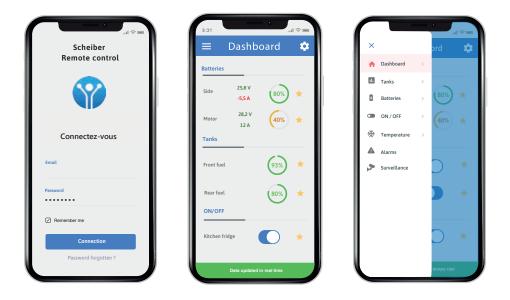


# **CREATE COMPLEMENTARY SERVICES**

Leverage data

The MB-BOX application allows all system data to be sent back to the manufacturer to build a database.

Analyze equipment behavior Improve consumption management routines Anticipate breakdowns Collect development requests





DATA IS MADE AVAILABLE IN THE CLOUD VIA AN API IT'S UP TO YOU TO CREATE YOUR OWN SERVICES!

#### **ANTICIPATE**

customer needs by proposing improvements based on their needs

#### COMMUNICATE

with the different actors via push notifications to inform them of promotions, reminder campaigns, invite them to an event

#### COMMERCIALIZE

new features in 1 click thanks to software updates





### **Question ?** contact@scheiber.fr



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