EVO App features

Version 1.2.77

DOKENSIP EVO App features
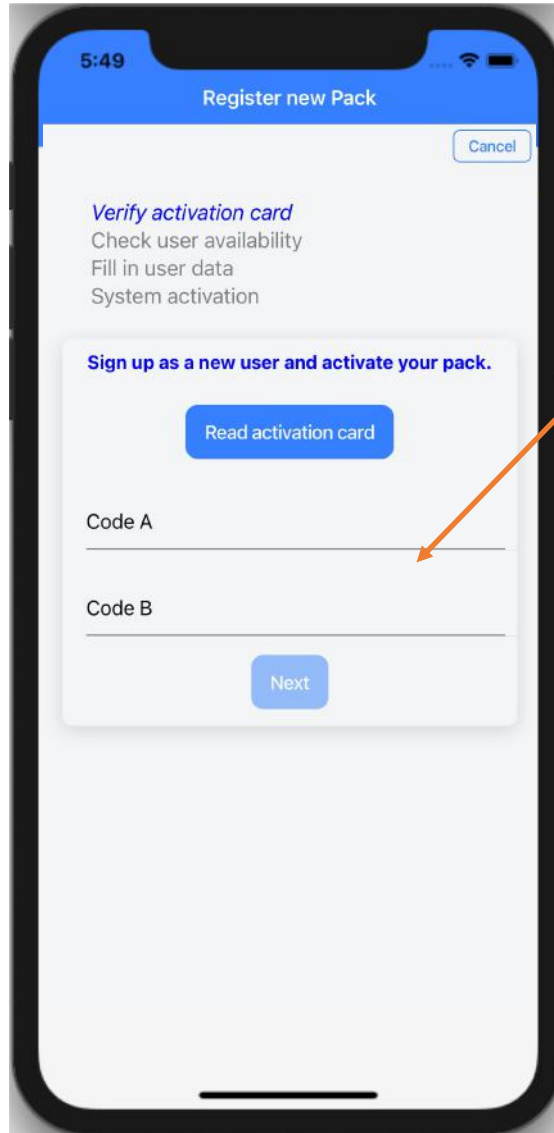
EVO

Language to be used in the app.

User credentials to log in the app.

Password recovery process

Register and activate your system if this is the very first time in the app, and your system has not been activated before.

App version. Please, keep always updated.
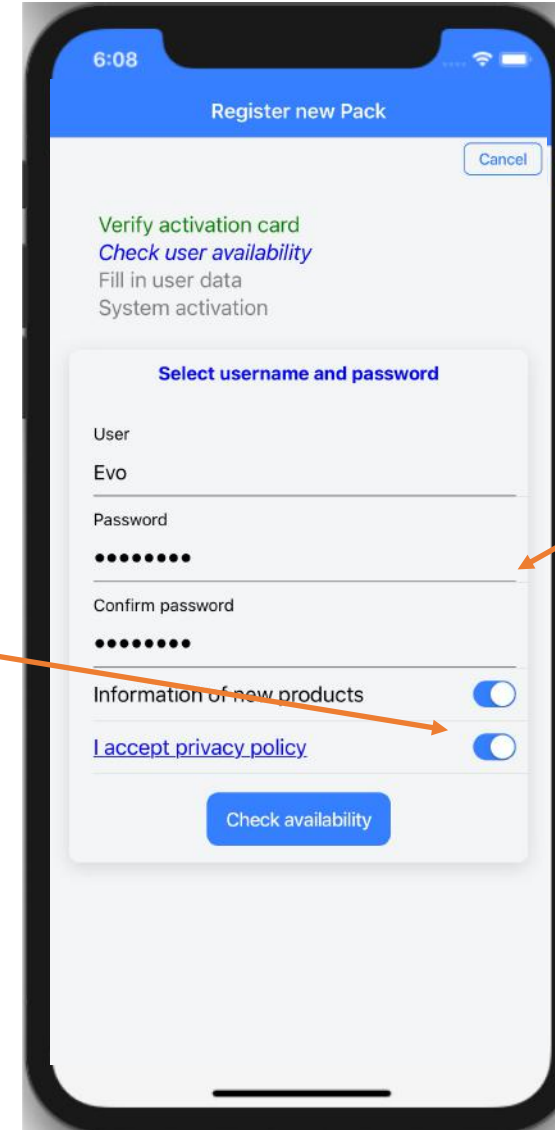
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You need access to the activation card provided with your pack. You can read the QR Code in the card, or insert both codes.

Keep updated with information regarding new DOKENSIP products.

Choose your username and password. If it's available, it will be assigned to you.

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Fill in your email address. It will be used to send a notification when an alarms occurs.

Insert your phone number with international prefix. It's important that you have access to that phone, as you'll receive an SMS (once you tap on "Check availability") with a pin code to verify your phone.

Select the system "alias". Usually, vessel name

Click here to activate your system.
Once finished, some internal processes will happen for a couple of minutes, to activate everything. You can now login with your username and password.

EVO

Current active CORE. In case there is more than one, selector mode on

Core state.
Green if connected to power, red if not (backup battery mode)

Access to Dokie menu. Green if detected, red if not

SIDER menu. Green if detected, red if missing, grey if no SIDERS linked to the CORE.

Geofence

Weather, moon and tidal information.
Icon shows current weather at CORE's position

Anchoring

Sensor information, and general state.
- (Green) => Active and correct
- (Red) => Active and on alert
- (Grey) => No data ever received
- (Purple) => No data received in the last 60 minutes

App configuration

Map, Geofence, positions and sharing

EVO

System state icon
- *(Green) => Active and correct*
- *(Red) => Active and on alert*
- *(Grey) => No data ever received*
- *(Purple) => No data received in the*
- *last 60 minutes*

Time of last data reception

Core setup

Anchoring state & options.
- *(Green) => Active and OK,*
- *(Red) => Active and outside of security distance*
- *(Grey) => Not active.*

Sensor listing

Core information
- Power state
- Number of satellites attached
- GSM level
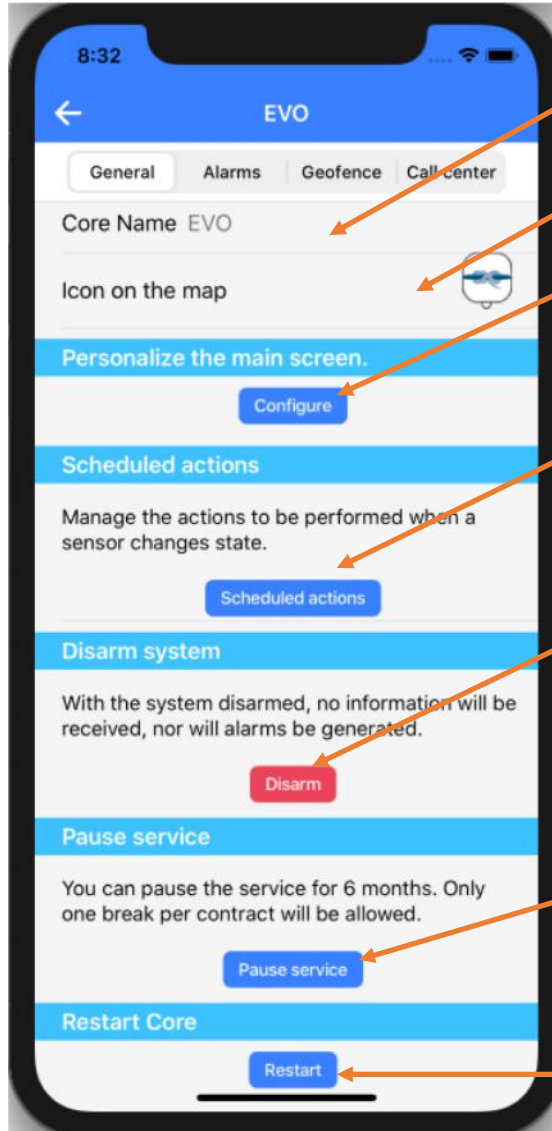- Hardware / firmware versions

Management configuration.
Only seen if under management. Managers will request control of system with "Yacht Manager" app. Once granted by owner, they'll receive notifications,

Add new sensors to your system by reading the QR Code located in the battery holder.

EVO
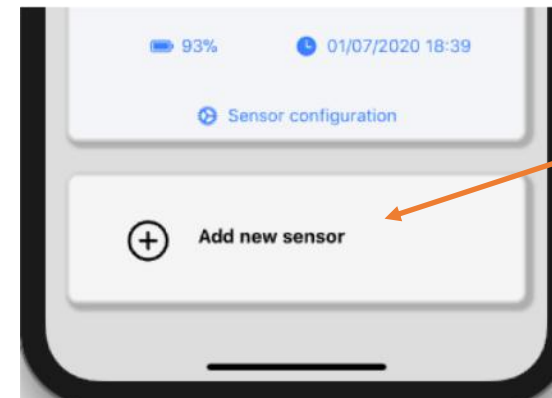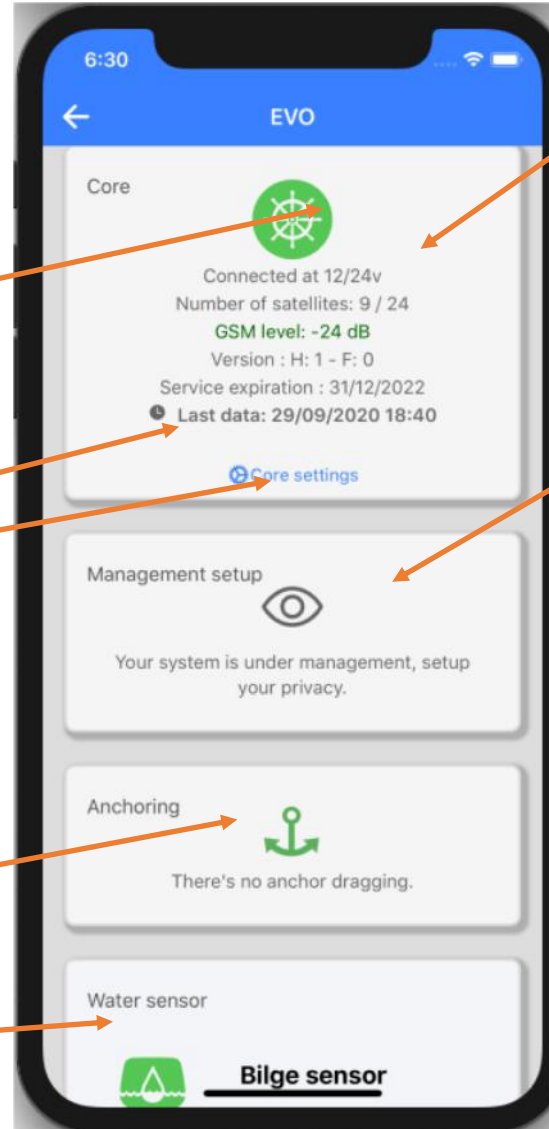
Change system name

Select the icon to be shown in the map

Personalize main screen appearance.

If allowed by your subscription, with Scheduled Actions you could chain an action with sensors when one of then change its state.

Disarm system. No data will be received until reactivation, so there won't be alarms or information regarding this system. When disarmed, button will be enabled to "Rearm" system again.

If allowed by your subscription, you can pause your yearly subscription for a maximum of 6 months, so expiration date will be extended while service is paused. While paused, no data will be received by the Core.
Only one pause is allowed in every yearly subscription

Will restart Core in the next transmission. If there's no GSM / SAT coverage, it won't be executed
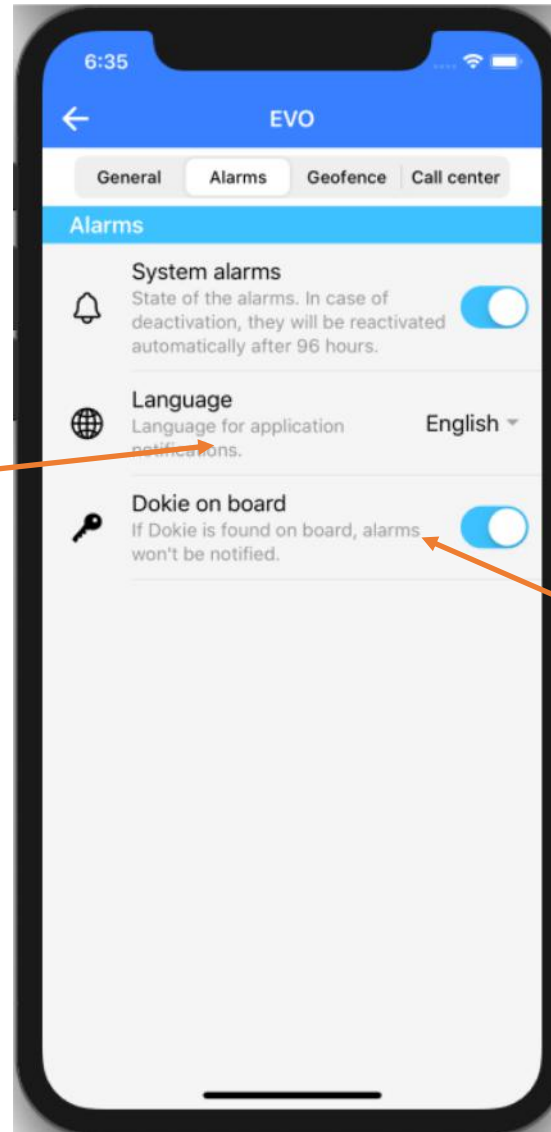
EVO
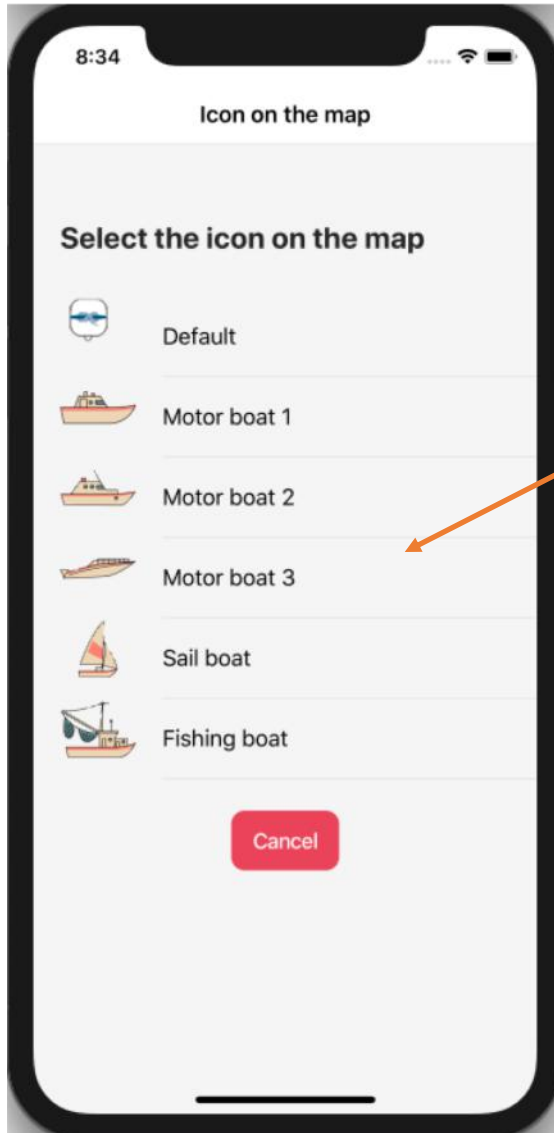
Select the icon to be used in the map.

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Activate / deactivate system alarms. If disabled, no alarms will be received. After 96 hours,(4days), they will be automatically activated again.

Language to be used for the alarms. (If your language is not here, let us know).

When active, and a Dokie is detected on board, alarms won't be triggered, and there won't be any notifications. Useful if the owner gets into the boat, so he doesn't have to acknowledge the alarms. Default is "active".
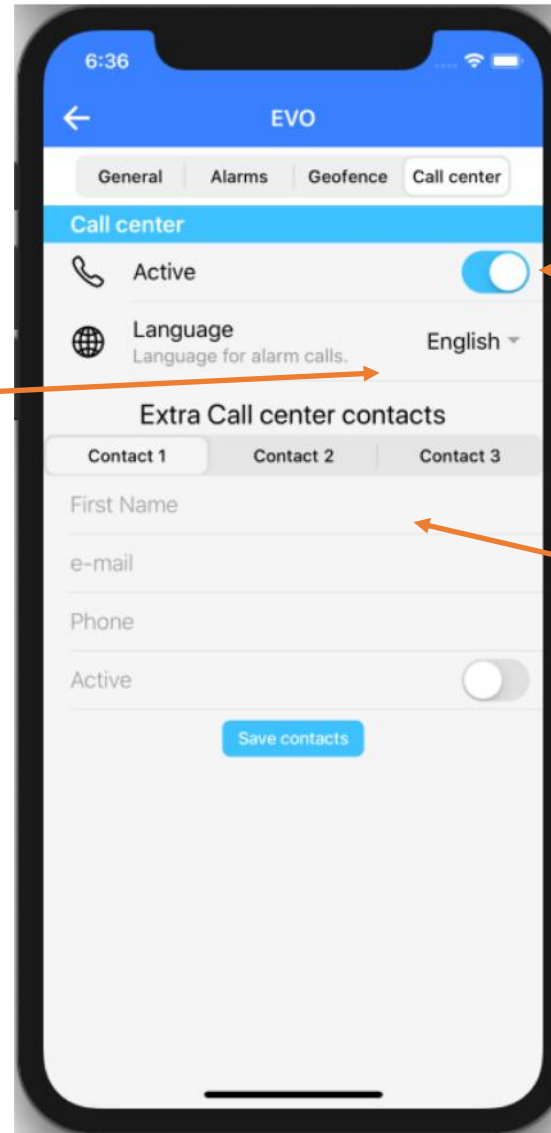
EVO
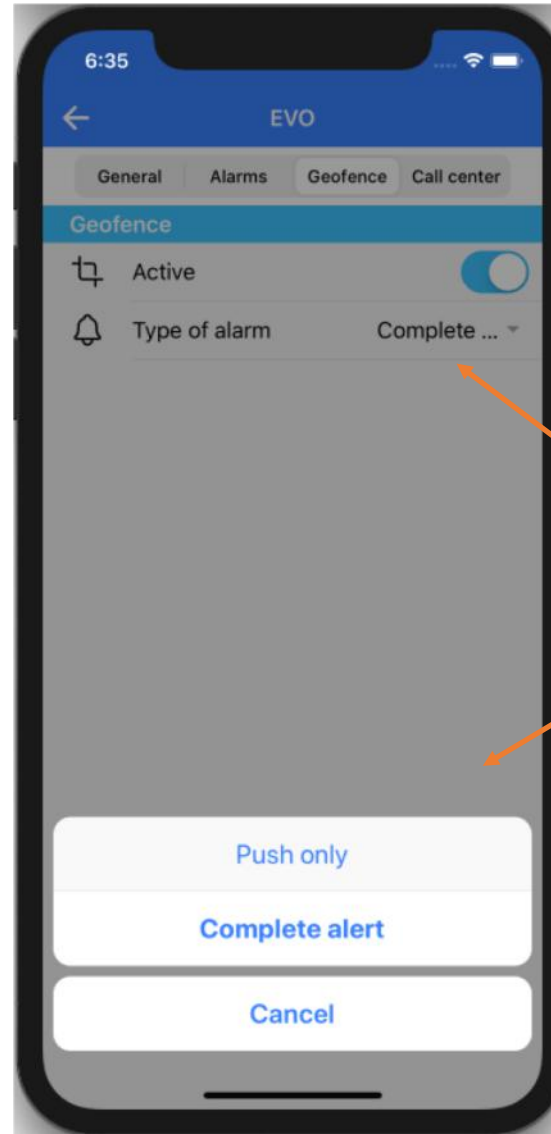
Geofence alarm state.

Type of alarm if boat leaves assigned geofence. "Push only", will just send a push notification, while "Complete alert" will trigger all MAP process.

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Call Center active or not. If your subscriptions allows Call Center, it can be enabled / disabled from here. (Check MAP process)

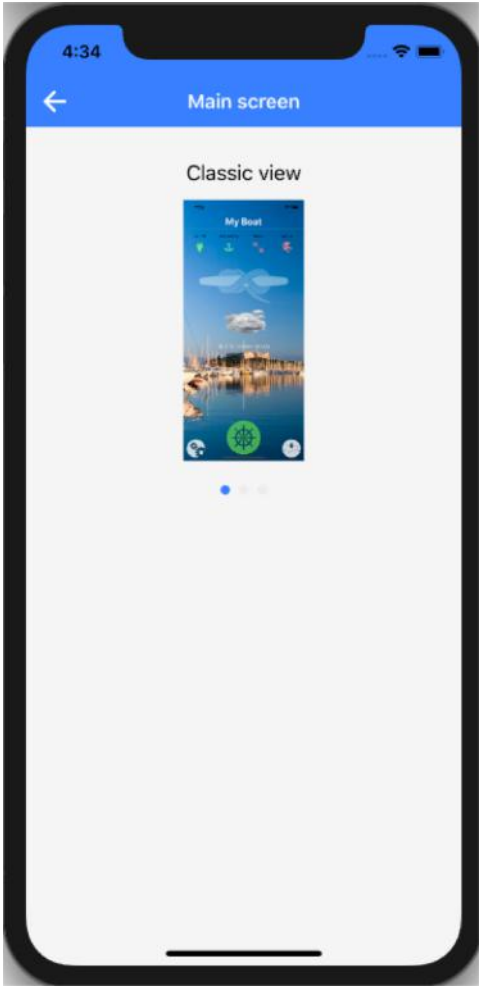Language in which you'll receive Call Center's call.

Extra contacts. You can define up to 3 extra contacts. Those contacts will receive calls from Call Center after you, if not attended. Please, don't fill your personal data, as it is included already as primary contact.
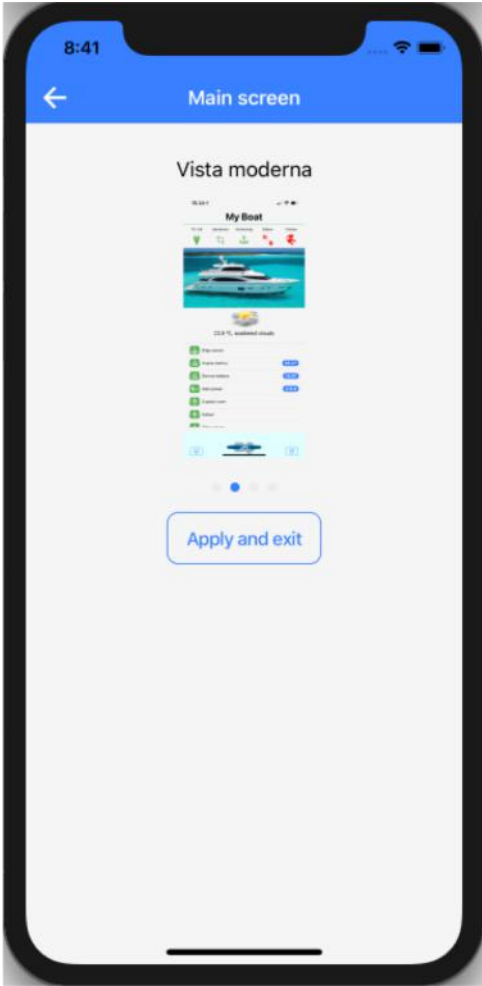
EVO

Available views

If you hide one item, cell near it will be expanded to fill all the row.

Classic

Modern
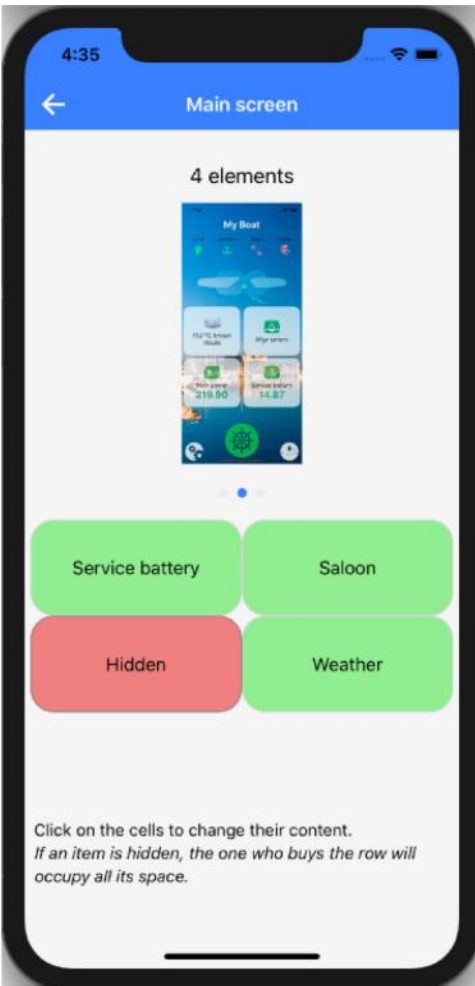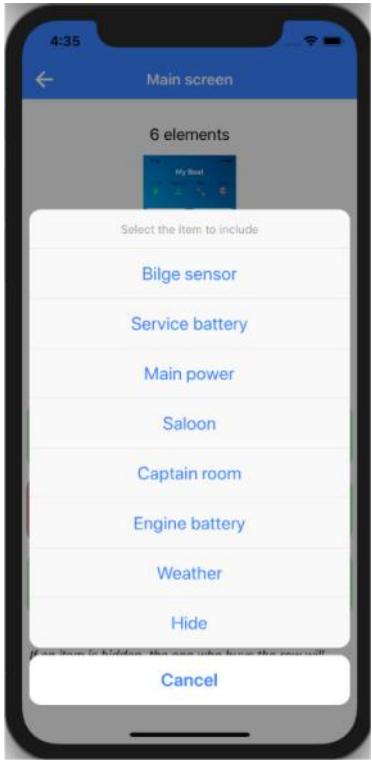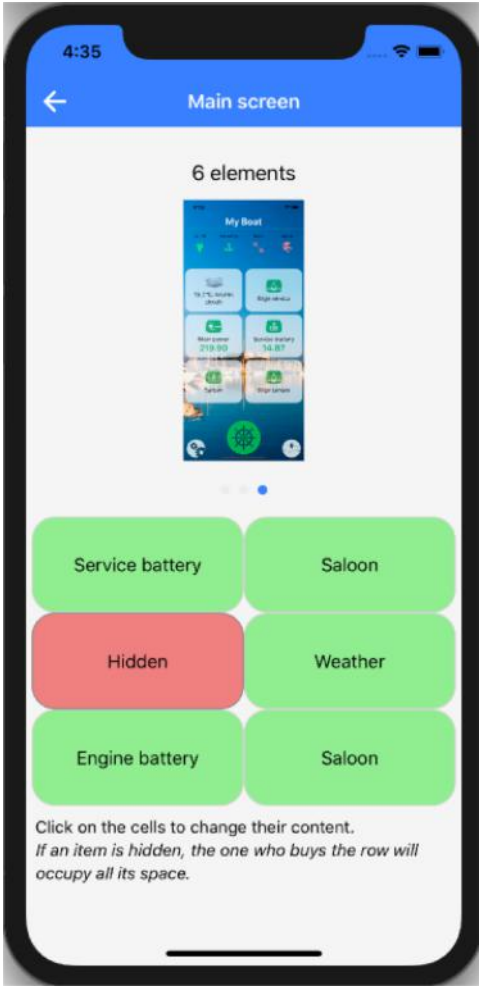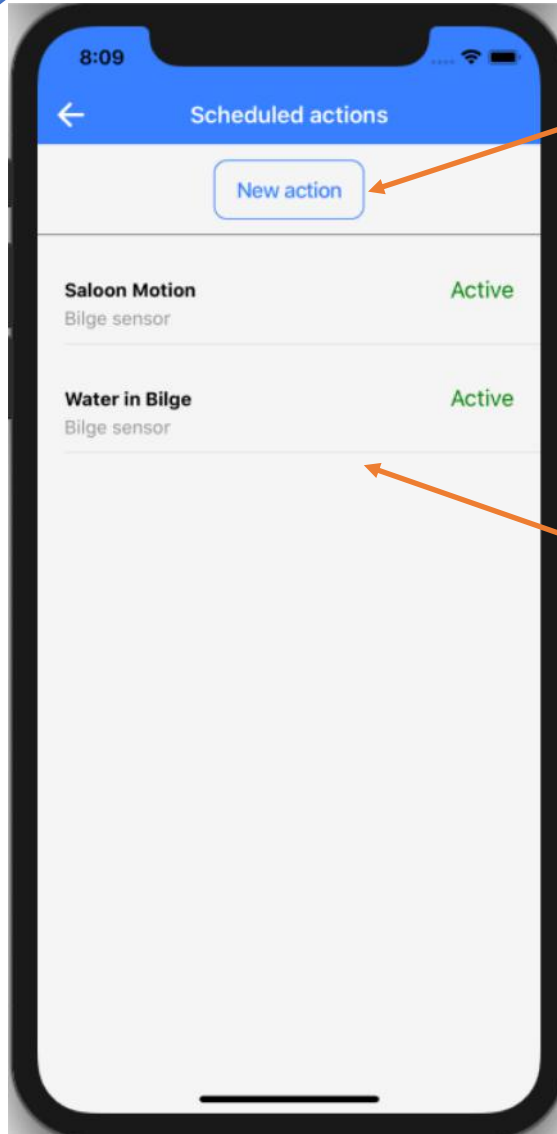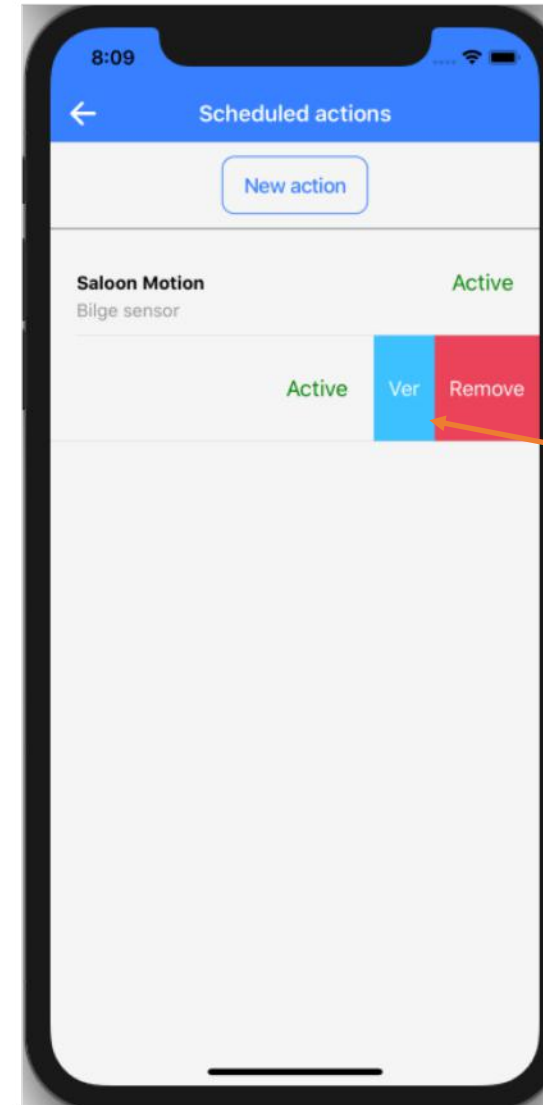
4 elements

6 elements

Select sensor to view from the list of available items. You could chose Weather information, or hide one cell.
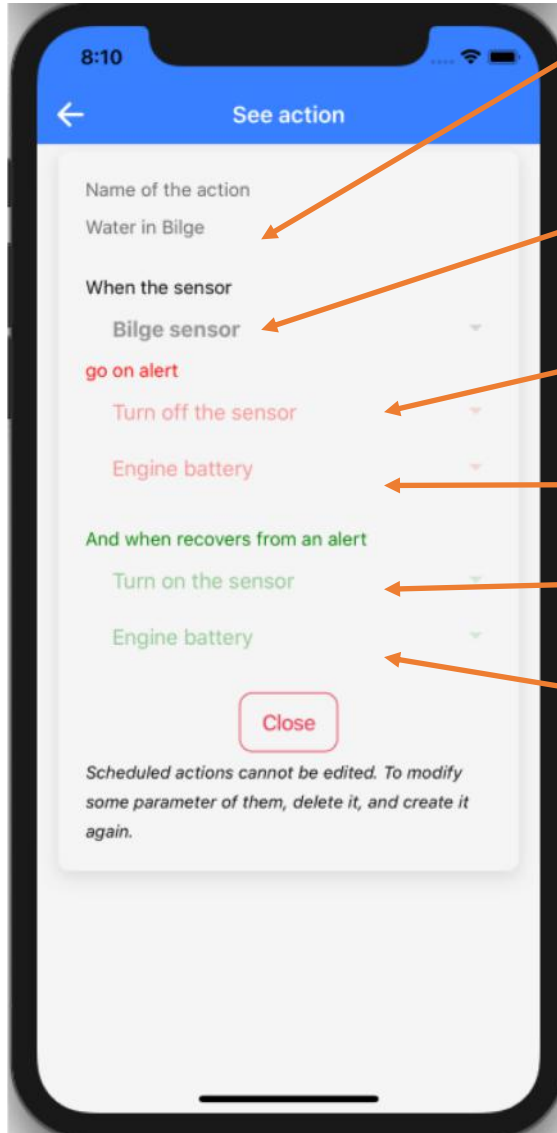
EVO

Create new scheduled action

List of defined Scheduled actions. Slide from right to see menu.

You can see scheduled action definition, or remove it. It's not possible to edit scheduled actions. If you have to change it, remove and create again.

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Name of the scheduled action.

"Trigger" sensor. The sensor who will start actions when changing its state.

Action to execute when "Trigger" sensor goes on alarm. You can choose: "Do Nothing", "Turn on sensor" or "Turn off sensor".

"Triggered" sensor if on alert.

Action to execute when "Trigger" sensor recovers from alarm. You can choose: "Do Nothing", "Turn on sensor" or "Turn off sensor".

"Triggered" sensor when recovering from alert.

In scheduled actions, there's a "Trigger" sensor who will start actions on "Triggered" sensor. Every time a "Trigger" sensor enters or exits from alarm, will be executing defined actions on "Triggered" sensors.
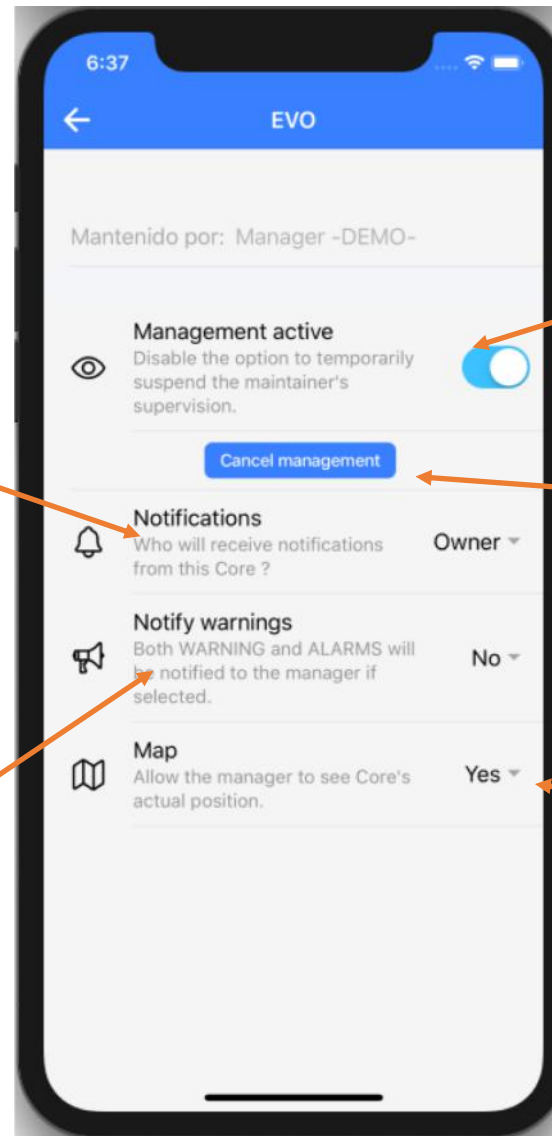Shore power, Battery, Bilge, Motion and Temperature sensors can act like "Trigger Sensor", while Relay and Siren will act like "Triggered sensors".

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Who will receive alarms ?
Options available :
- Owner
- Manager
- Both

If "Yes", both alarms and warning will be triggered to Manager, if allowed. If "No" Manager only will receive Alarms
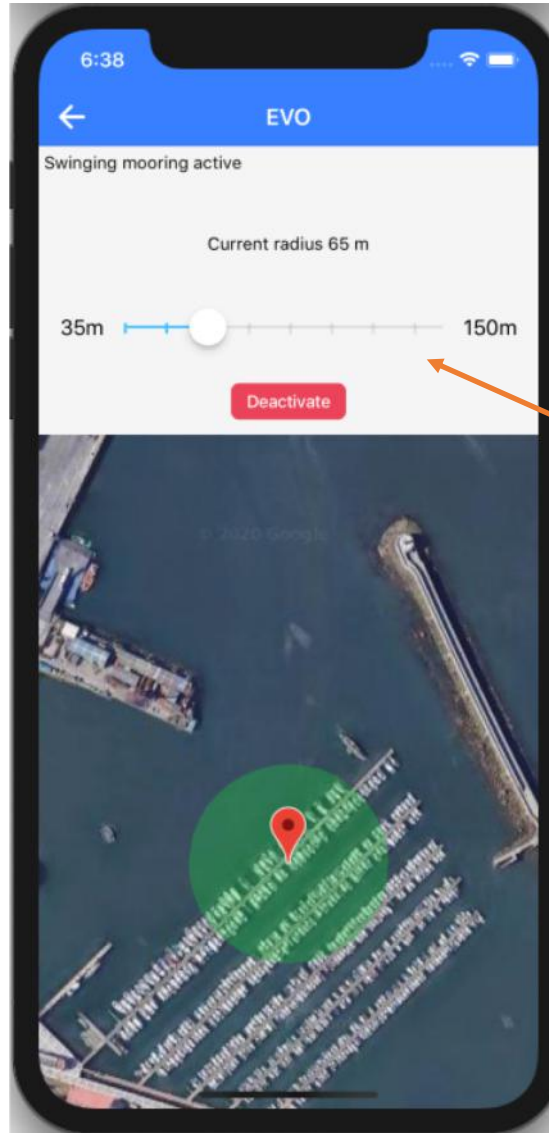
Suspend temporally management. For example, if you go sailing for some days, you might not want the manager to know anything about to the boat while you're sailing.

Cancel management. After cancelling, Manager should request management again.

Allow the Manager see the position of the boat on the map. If disabled, Manager will only see state of the sensors.

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Anchoring alarm will be watching the Core's position every second to check if the boat, once on the anchor, drags or moves beyond the defined radius.

Choose the swinging mooring's radius with the slide bar and it will be set automatically. When you set a new radius or you change the current one, the Core needs to confirm it, so it can take up to 3 minutes to be OK.

EVO

Depending on the type of sensor, you will see one of these screens
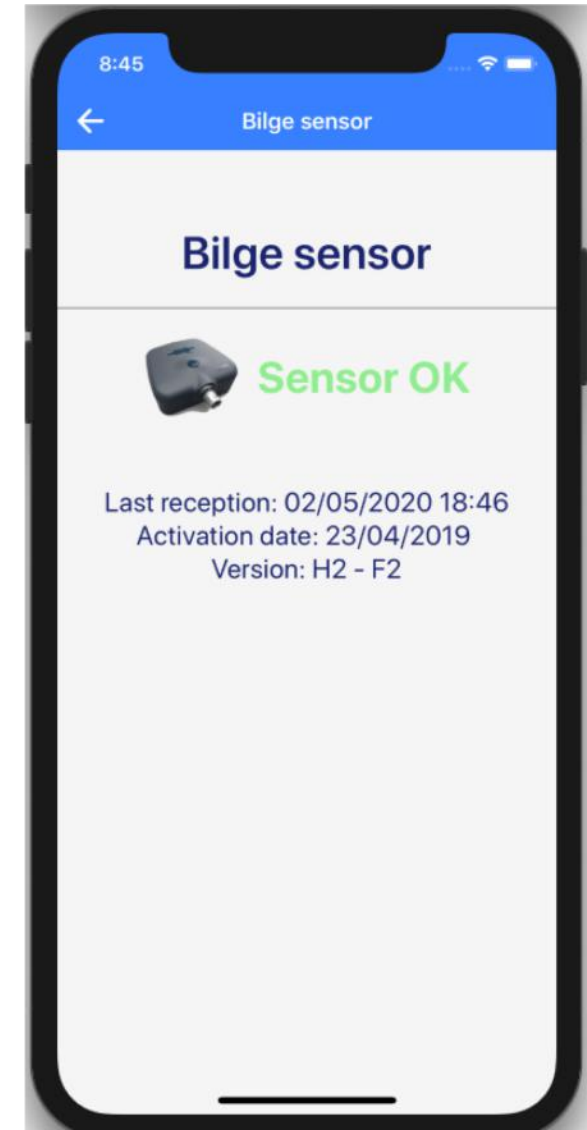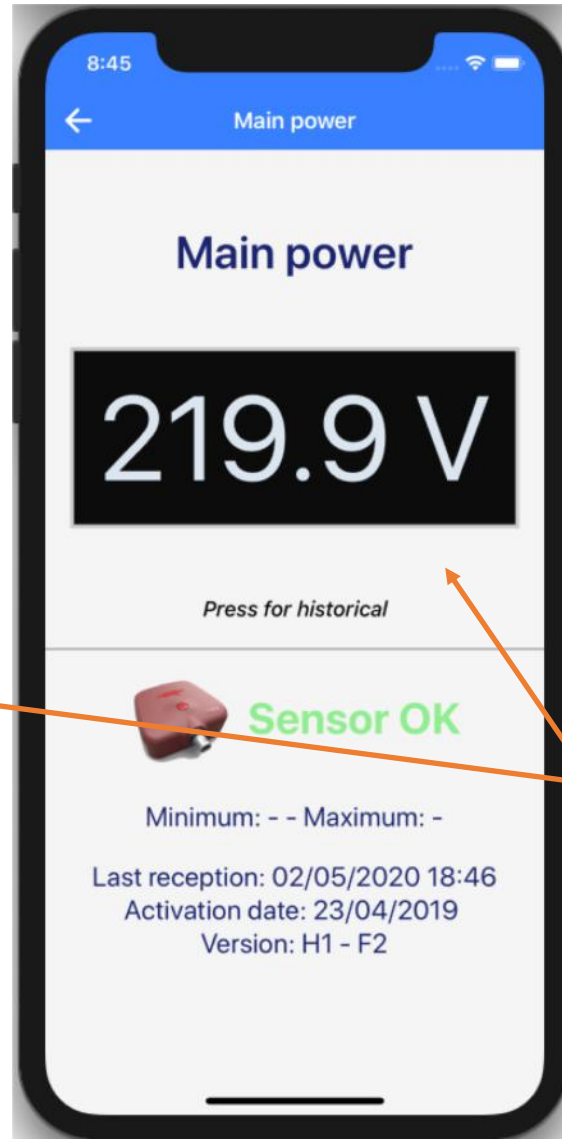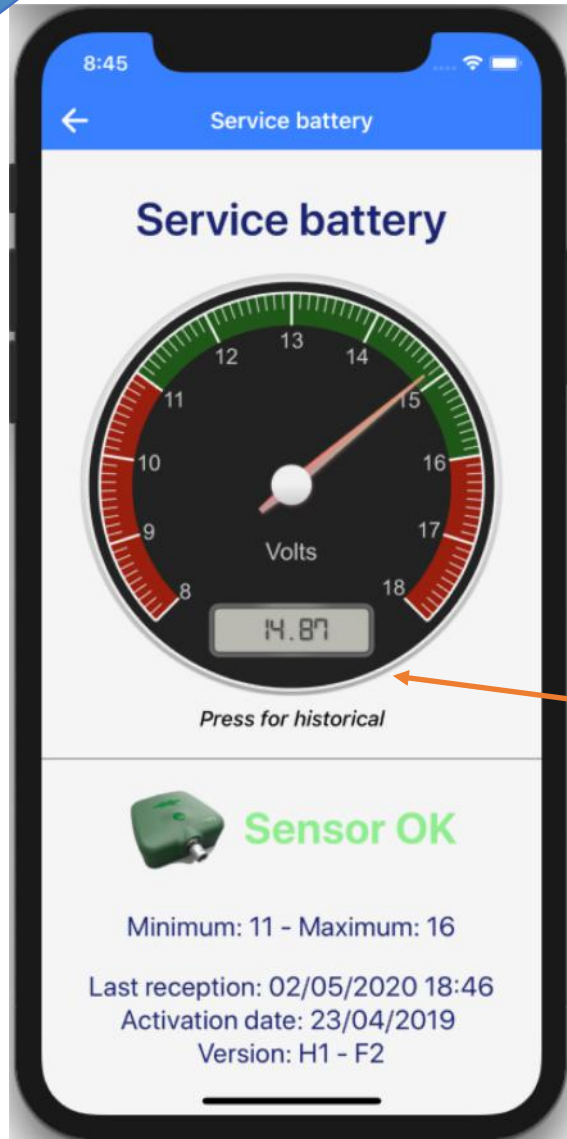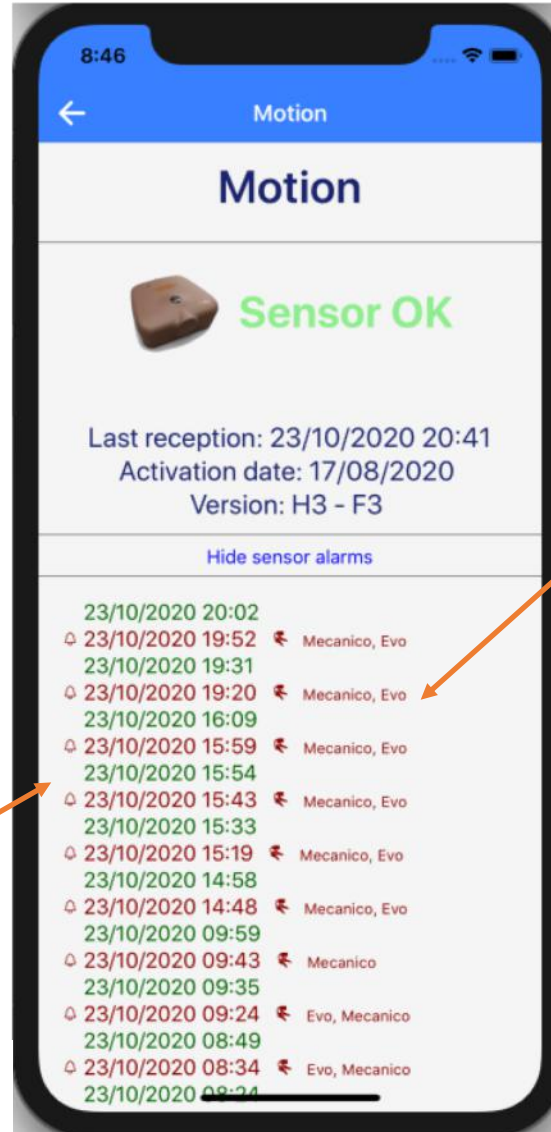

Tap on the graph to see historical data

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Historical data is shown in landscape mode. Once you leave this screen, app should restore portrait mode again.

Hours to see in the graph

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Name of the DOKIEs detected when the alarm was triggered, if any.

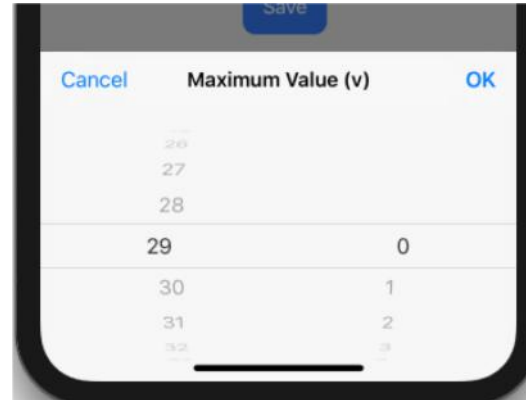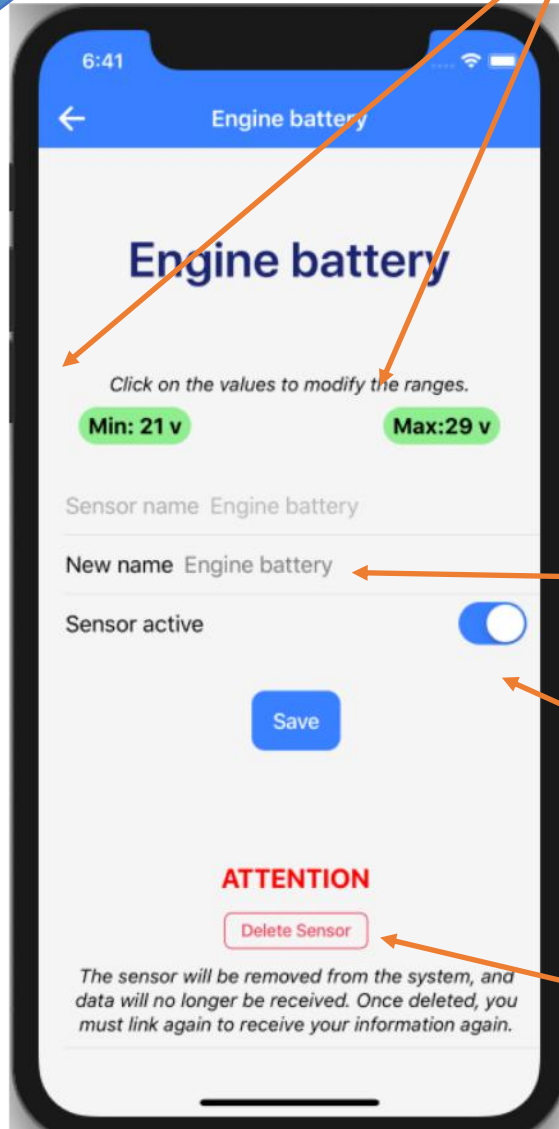Last month alarms will be shown. Date and time displayed is relative to Core's position.

Alarm list :
- Red : Sensor goes on alarm
- Green : Sensor recovers from alarm

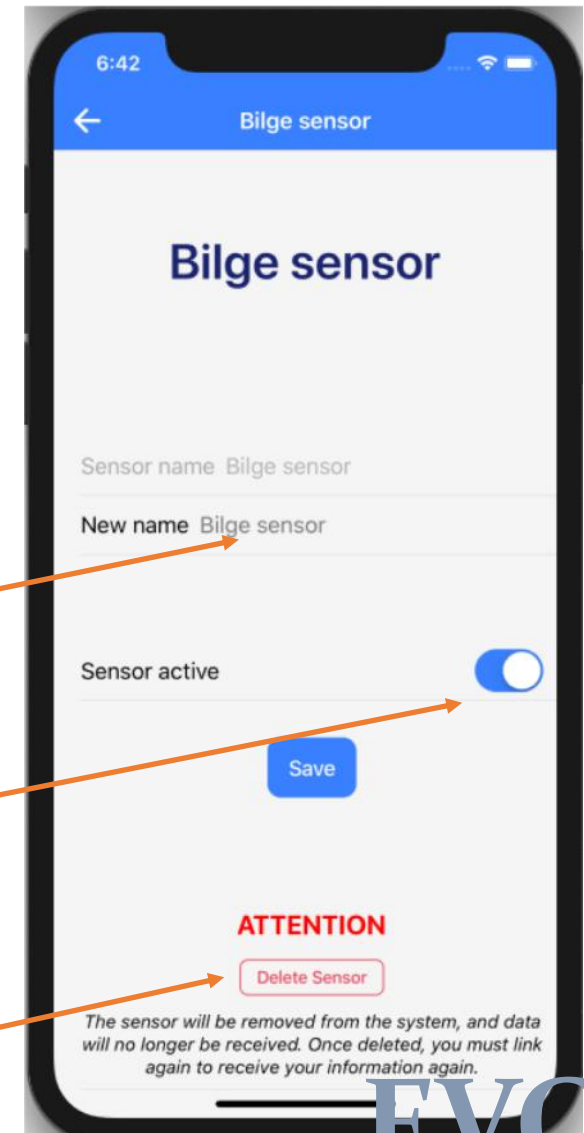**EVO**

Numerical sensor

Not numerical sensor

You can set up maximum and minimum for Battery, Shore Power and Temperature sensors. Values outside these limits will trigger an alarm. Click on values to change them
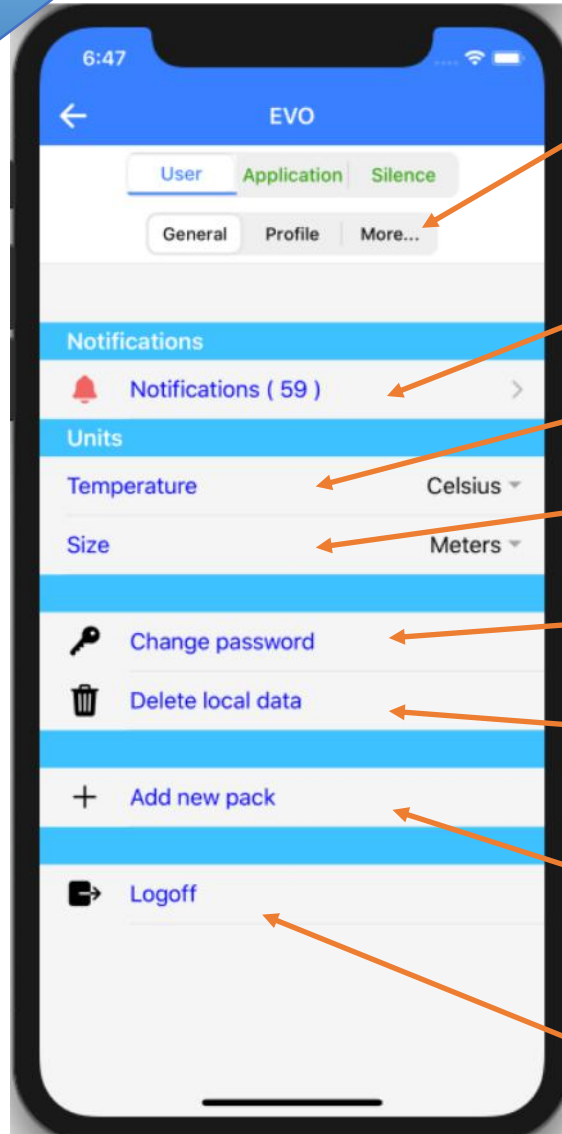
Scroll the wheel to change values.

Change the name of the sensor

If sensor is NOT active, you'll see it black in the list of sensors, and you won't receive any data for this sensor.

Remove sensor from your system. Do not remove any sensor if you're not told to do it.

EVO

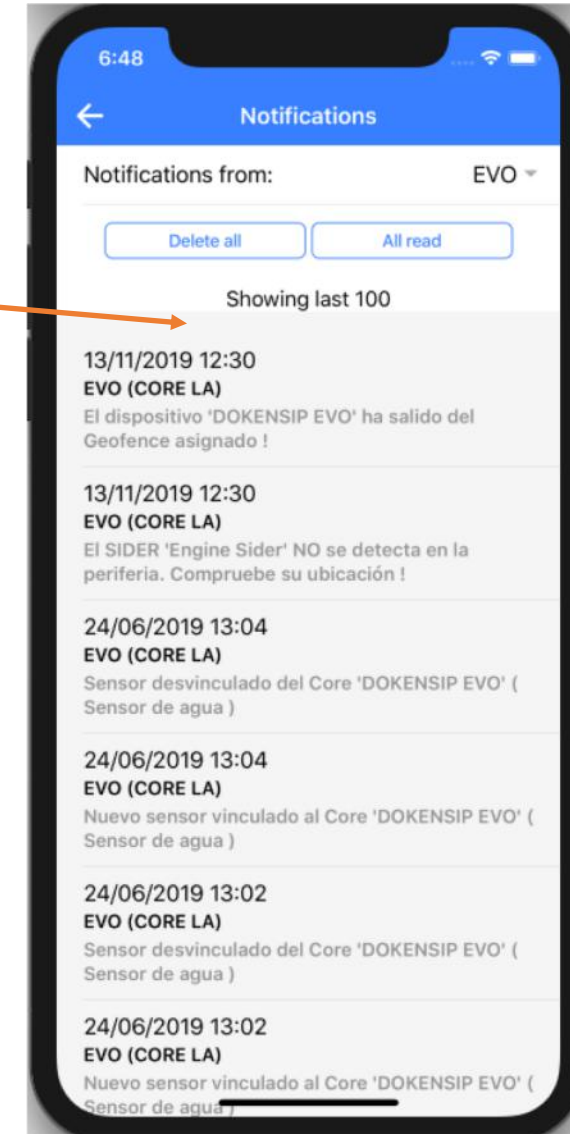Invoices, Warranties..

Previous notifications list

Temperature system

Size units

Change your password

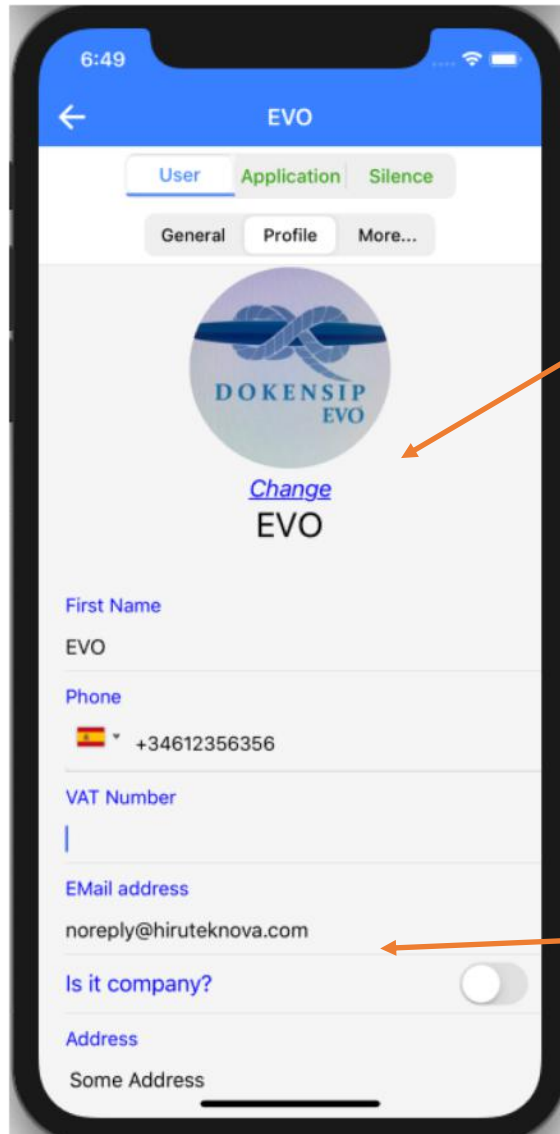Delete data stored in the phone. Requires login.

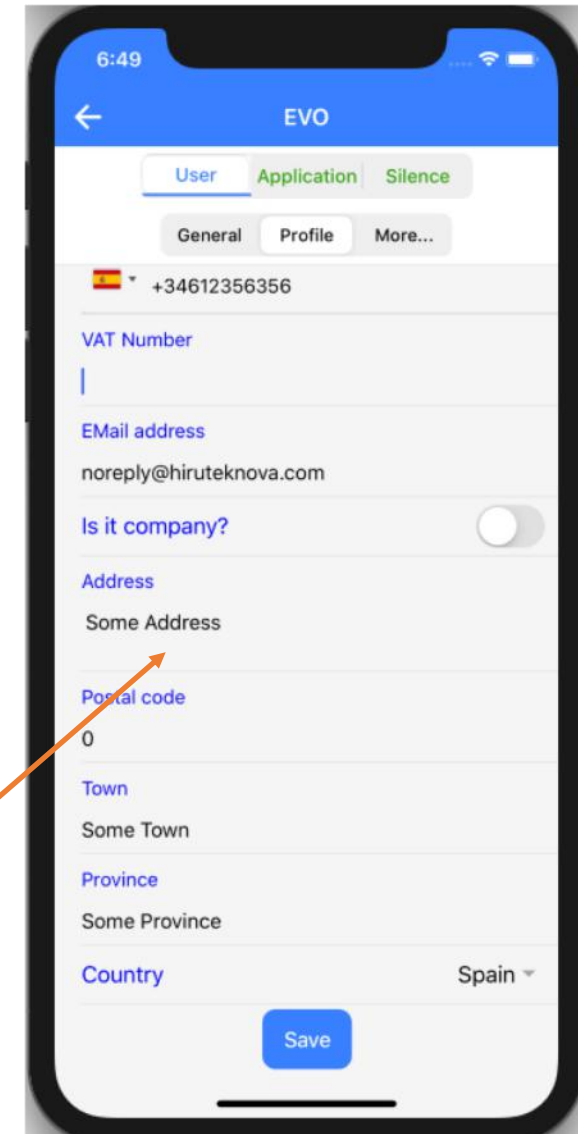Add a new system to your account.
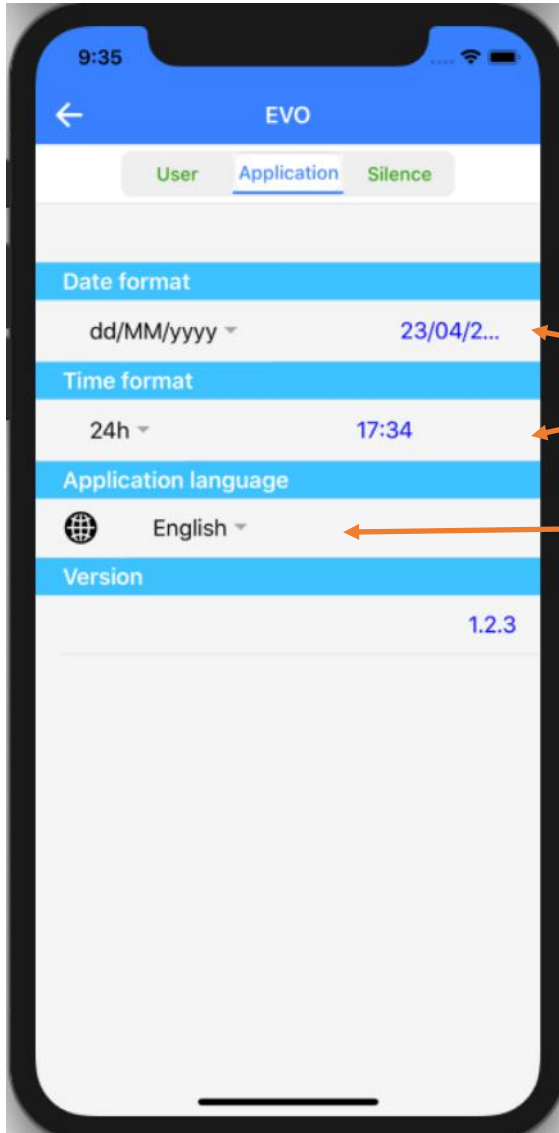
Logoff current session

Profile picture. Take a new picture or choose one from your gallery

User information. Please fill in with all the information. It will be used later to create the invoices of future renewals.

EVO
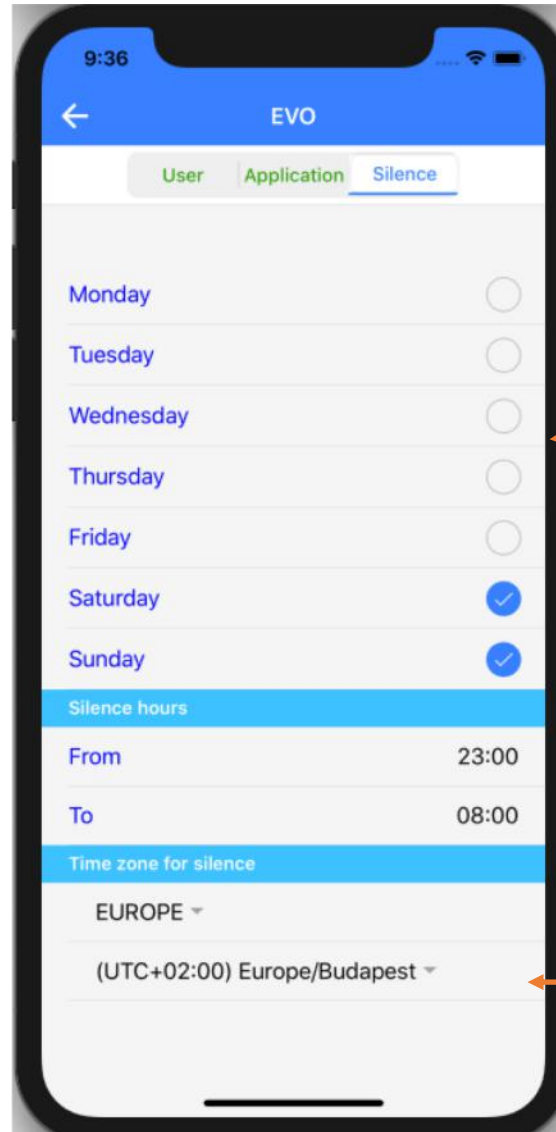
Date and time format to be used in the app

App language
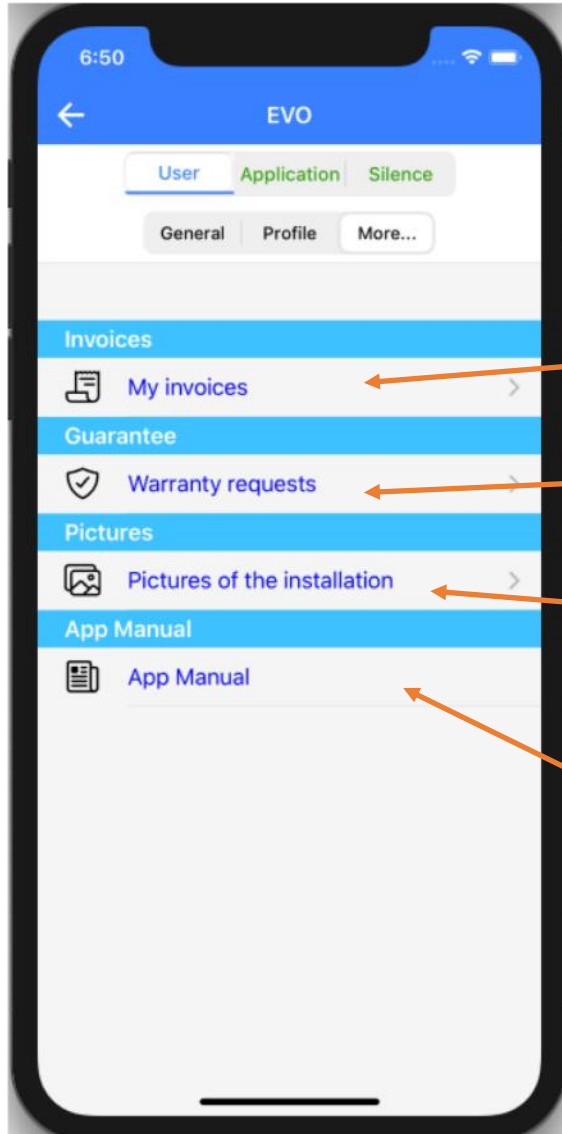
App version

EVO

You can select the days / hours for the app to be quiet. During these periods you won't receive any notification. In the example shown from Saturday 23:00 to Sunday 08:00, and from Sunday 23:00 to Monday 08:00, no alarm will be received.

Select the time zone of your location, not the Core's location Time zone.
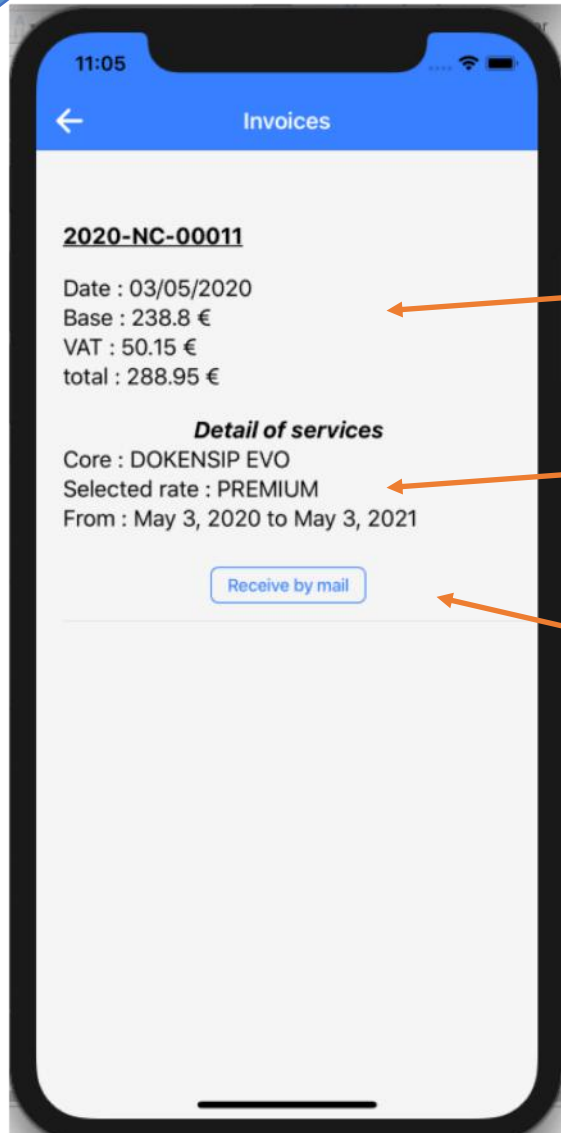
EVO

Invoices list

Warranty requests

Pictures of the installation.
Pictures are mandatory to start a warranty process

Application manual, will be opened in system's navigator

EVO

Economic data

Details of the service renewed
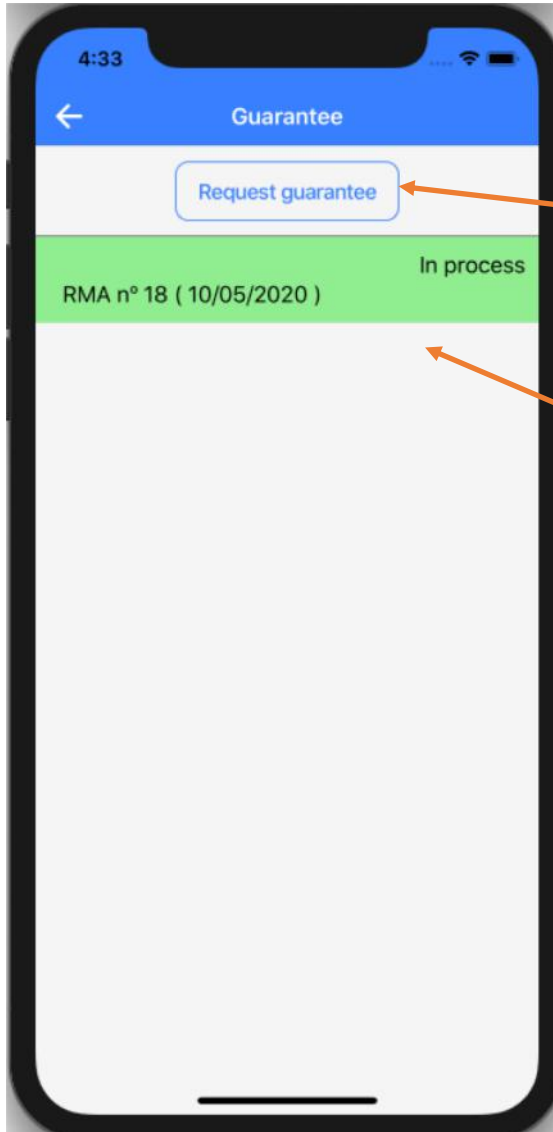
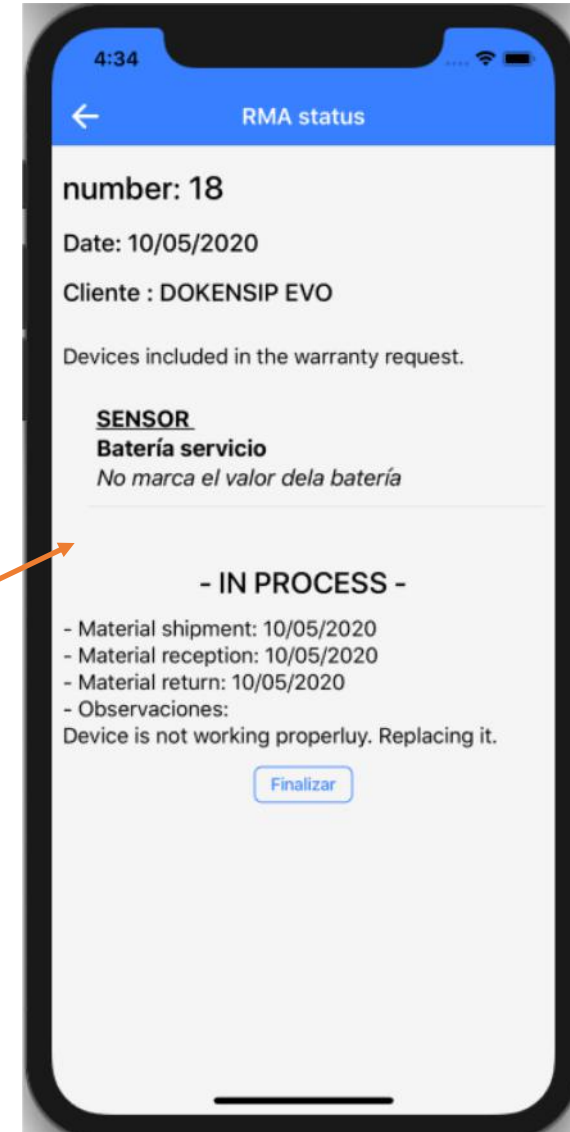Tap to receive selected invoice in your inbox.

EVO

Start a new warranty process. You need your email filled in your profile.

RMAs requested

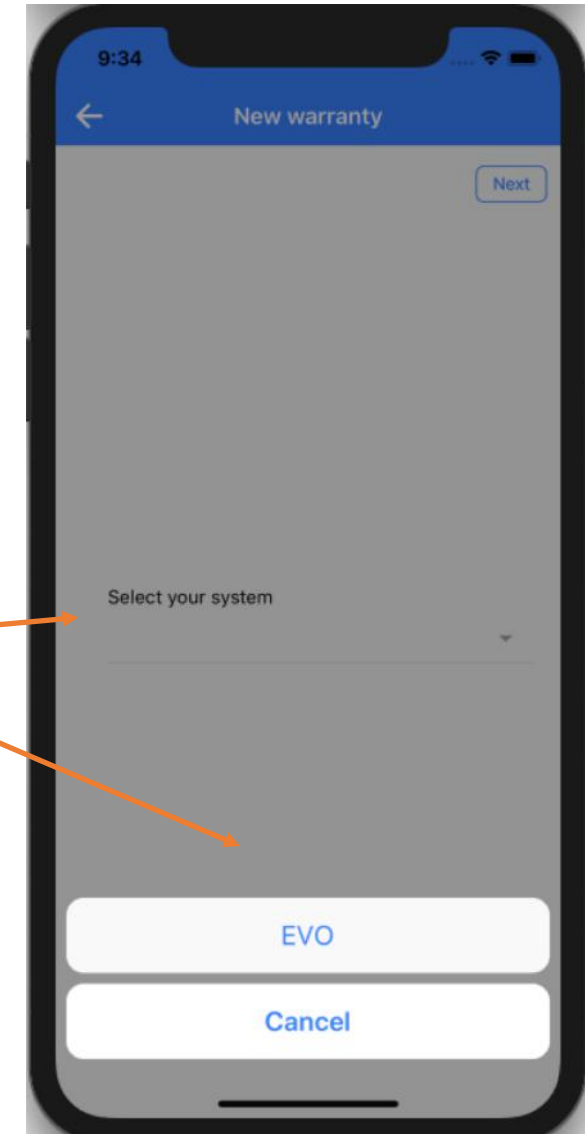Details of the RMA process

RMA = Return Merchandise Authorization

EVO
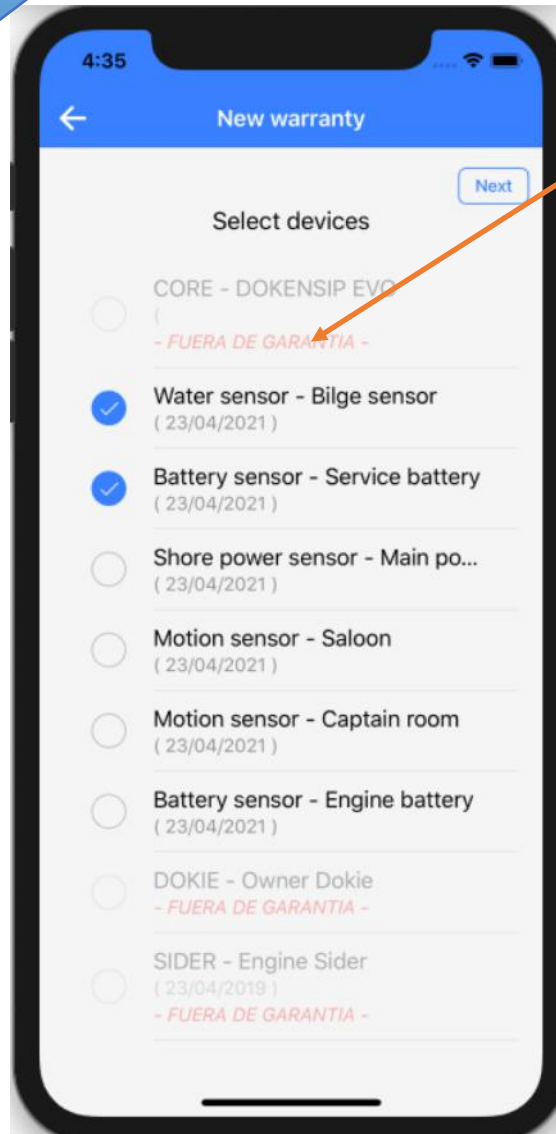
Start warranty request

All DOKENSIP EVO product have 2 years warranty, starting on first activation date.

Select your system, then you'll have to choose devices with problems.
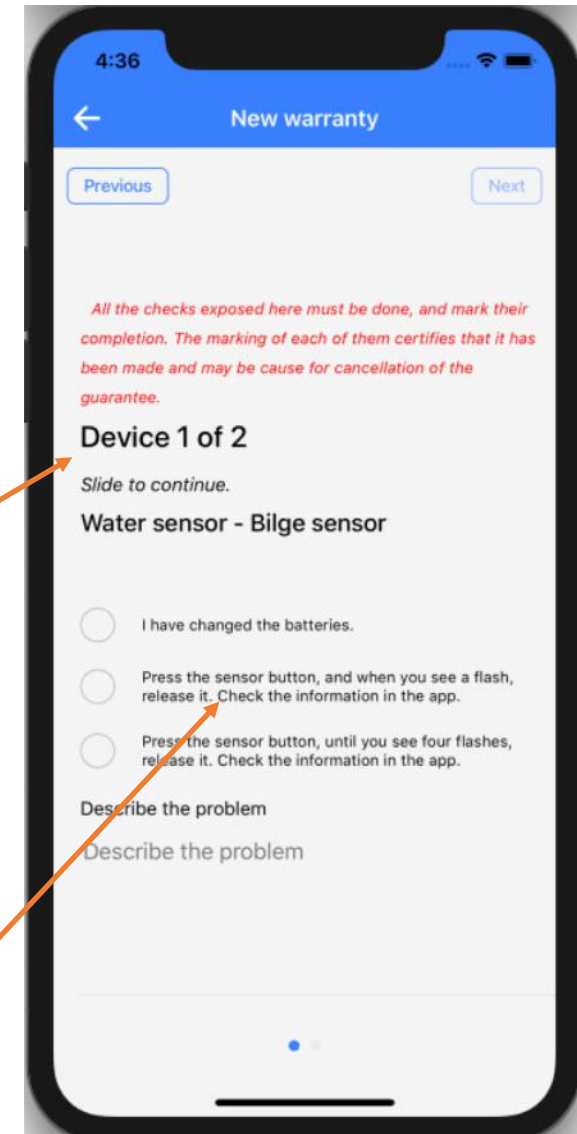
EVO

Select device not working properly. Only devices in warranty period could be selected. If there's another warranty opened, devices in it won't be listed.
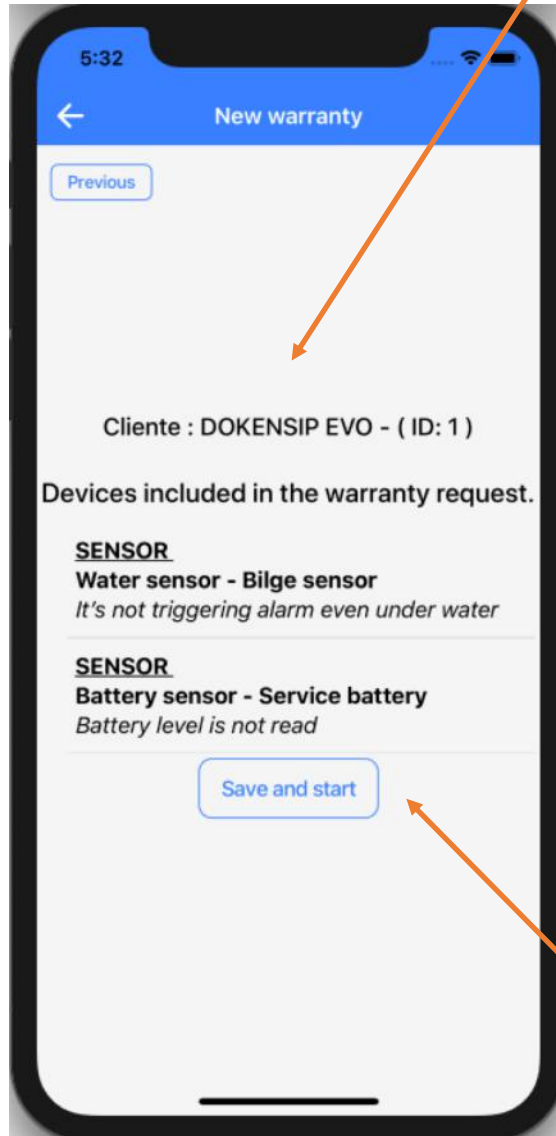
If you have chosen more than one device, after completing the information on the first one, swipe left, and fill in the form for the remaining ones.

For every device you have chosen, you have to confirm the questions made. Also, you have to provide a description for the problem for this device.
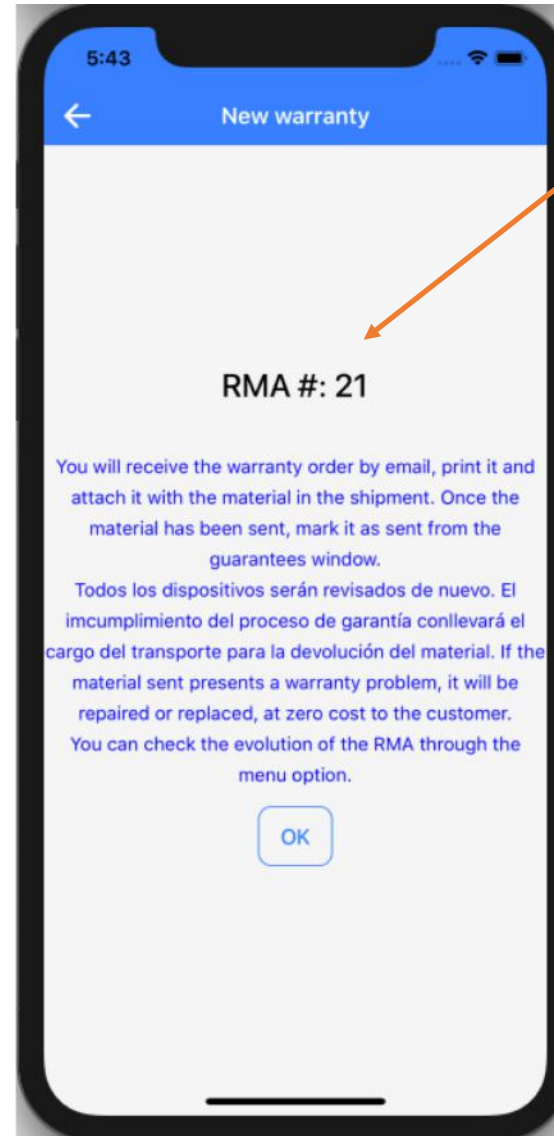
Left phone screenshot:

4:35

← New warranty

Next

Select devices

CORE - DOKENSIP EVO
(
- FUERA DE GARANTIA -

☑ Water sensor - Bilge sensor
(23/04/2021)

☑ Battery sensor - Service battery
(23/04/2021)

○ Shore power sensor - Main po...
(23/04/2021)

○ Motion sensor - Saloon
(23/04/2021)

○ Motion sensor - Captain room
(23/04/2021)

○ Battery sensor - Engine battery
(23/04/2021)

○ DOKIE - Owner Dokie
- FUERA DE GARANTIA -

○ SIDER - Engine Sider
(23/04/2019)
- FUERA DE GARANTIA -

Right phone screenshot:

4:36

← New warranty

Previous   Next

All the checks exposed here must be done, and mark their completion. The marking of each of them certifies that it has been made and may be cause for cancellation of the guarantee.

Device 1 of 2

Slide to continue.

Water sensor - Bilge sensor

○ I have changed the batteries.

○ Press the sensor button, and when you see a flash, release it. Check the information in the app.

○ Press the sensor button, until you see four flashes, release it. Check the information in the app.

Describe the problem

Describe the problem

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Confirmation screen

Assigned ID for the RMA


Tap to start warranty process

All devices will be checked on reception. If it's a faulty device, it will be replaced or repaired, and sent back to you at no cost. If it's a bad use of the product, not faulty, or you have not checked all the steps you have confirmed in the warranty screen, it will be returned at your cost.

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Pictures of the installation are mandatory before starting a warranty claim. Please, ask your installer to take the pictures while installing your system
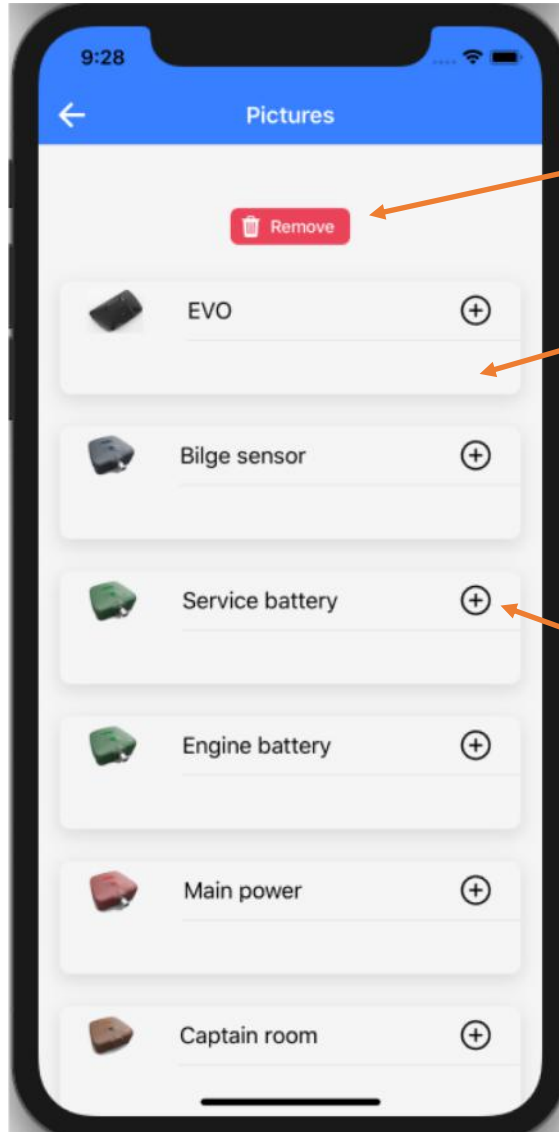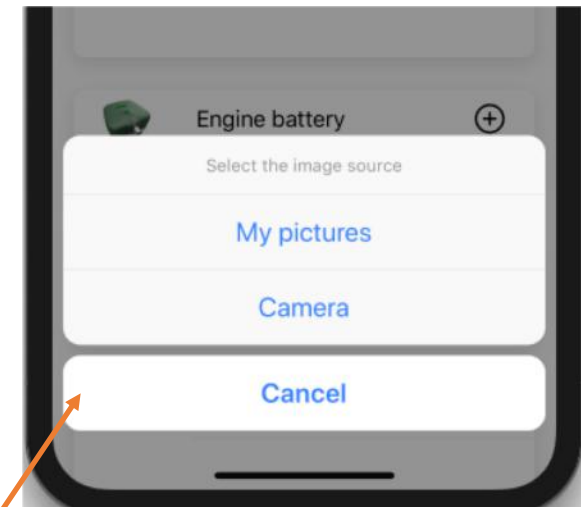

Click to delete a picture.
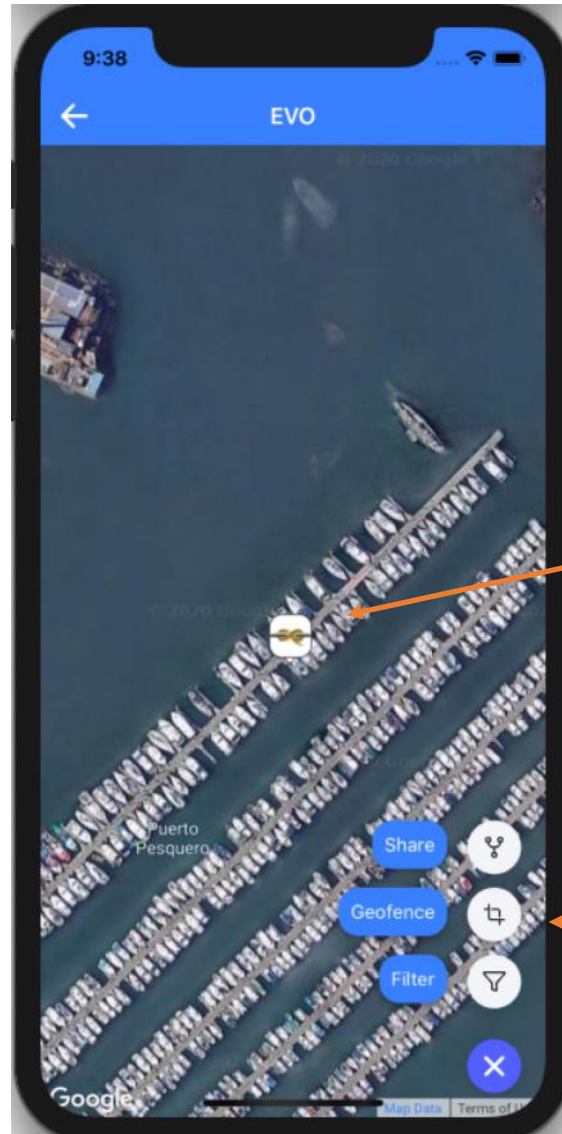
List of devices associated to the current Core.

Click to assign a picture. When taking a picture try to show the surrounding area where the device is installed. You can assign more than one picture to every device.

Choose "My Pictures" to assign a previously taken picture, or "Camera" to take picture and assign.
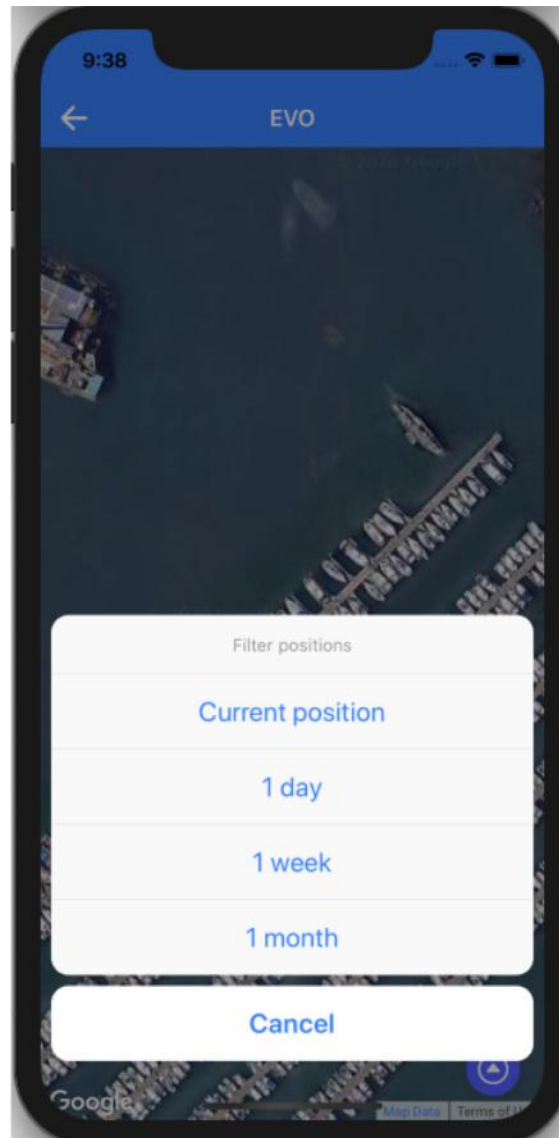
EVO

Boat's current position

Floating Menu:
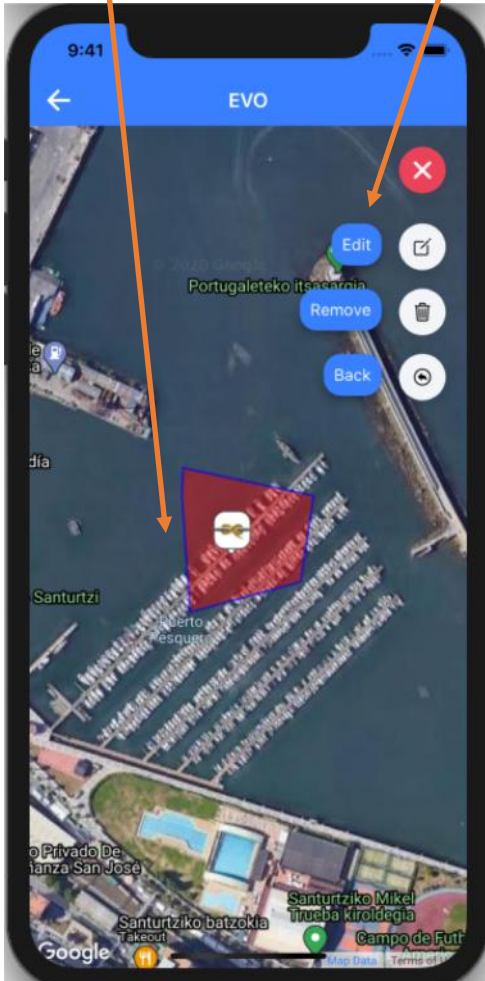- Filter positions
- Geofence operations
- Share location / Route

EVO

Select the interval to be shown.
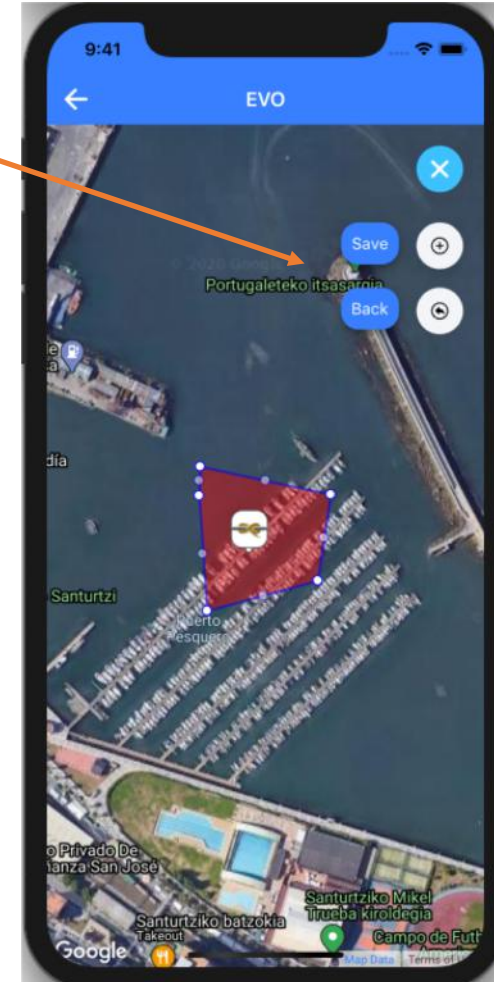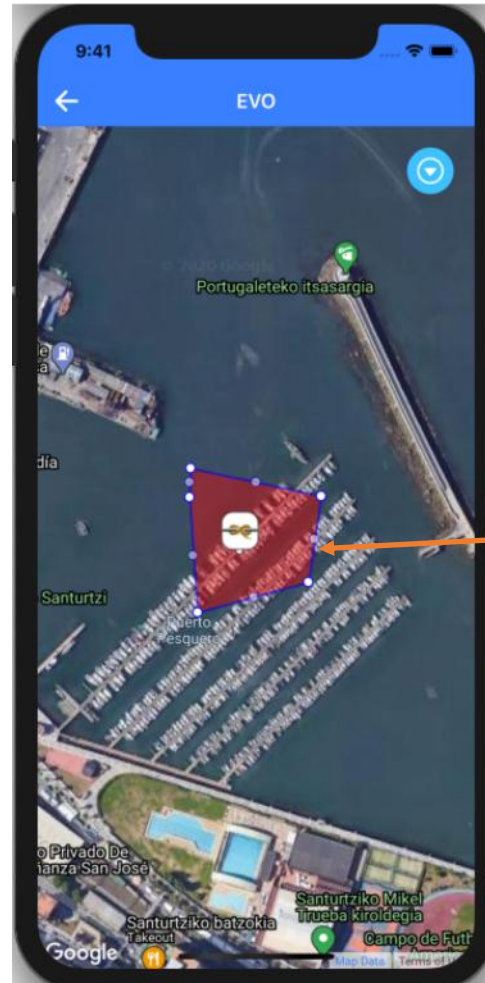
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Current geofence

Enter into edit mode

"Save" and "Back" to set the new geofence

When editing or creating geofence, you can drag vertex to adjust them, double tap in vertex to delete, or tap between vertex to create a new one.

If Geofence is set, every time a position is recorded, its checked against the Geofence. If the boat leaves the geofence, the MAP process is triggered. If the boat returns to the assigned Geofence, only a Push will be sent.
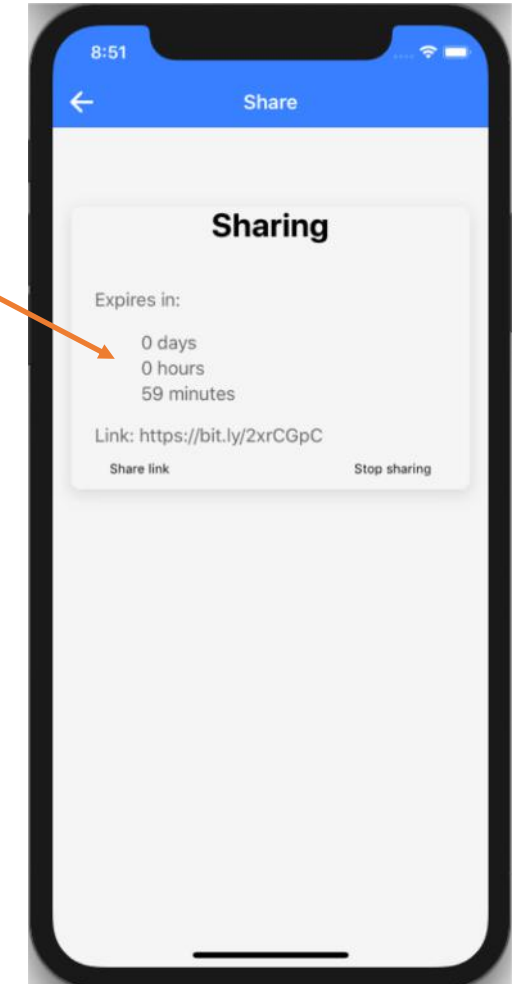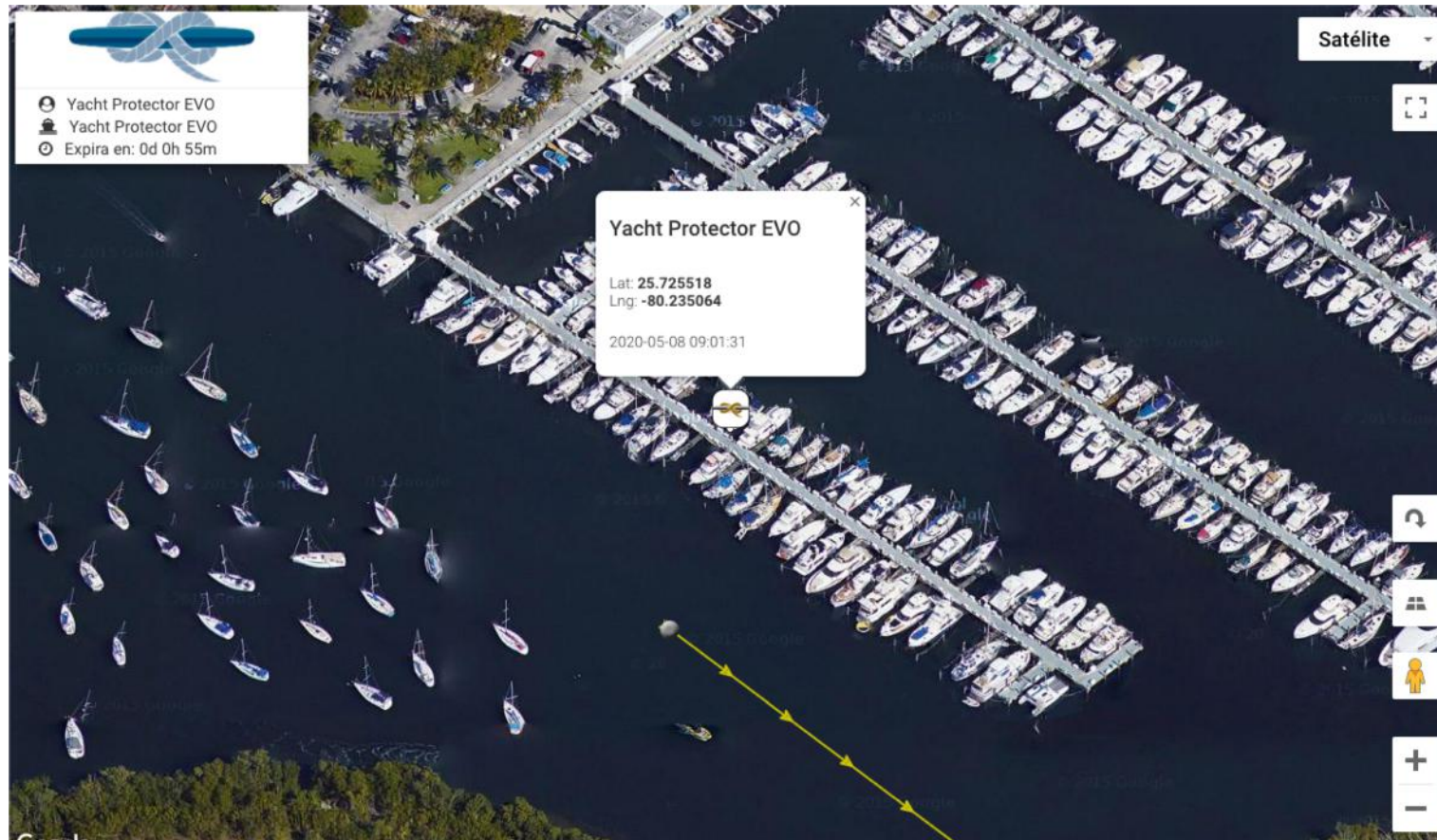
EVO

It's possible to generate a link to share with friends and family, so they can follow you in your trip.
You should set the duration of the link (after that it won't be available), and tap on "Create Link"
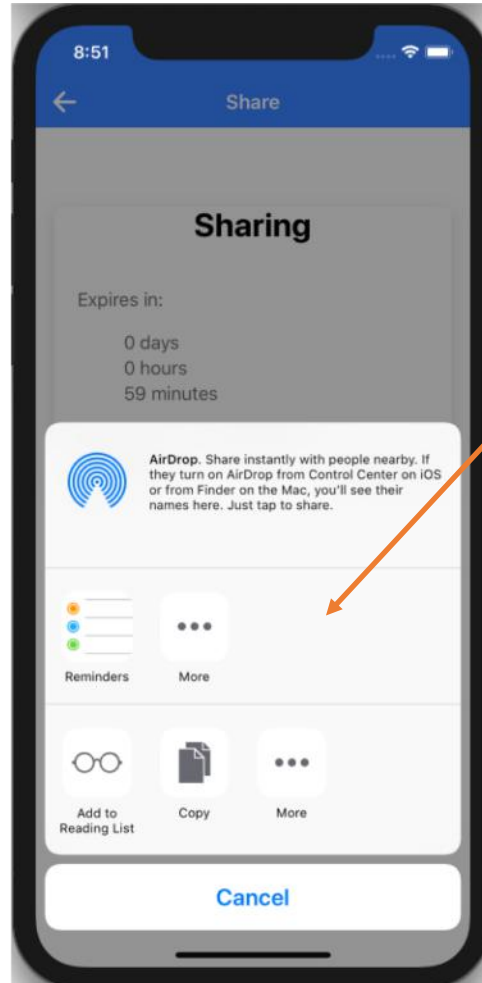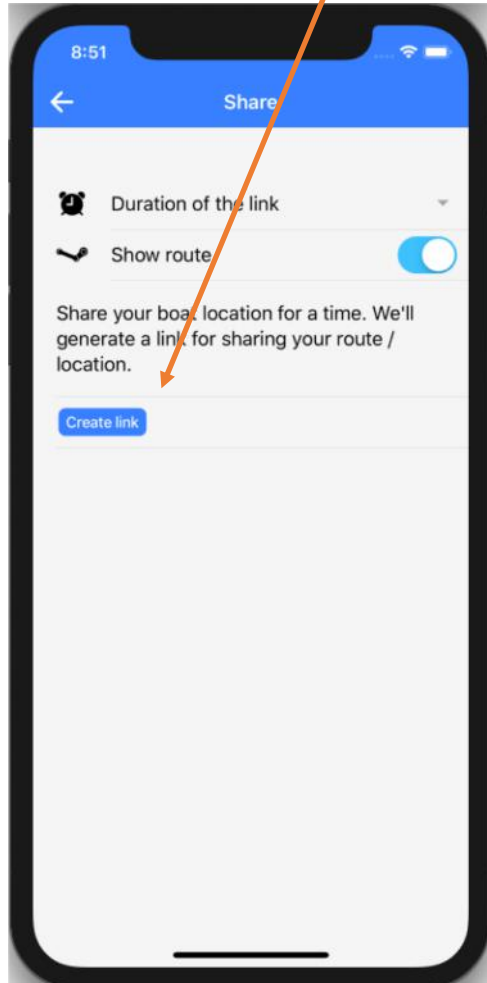
While sharing, you will see the time left, and you can stop sharing.

Once the link is created, you can Share with your phone's options
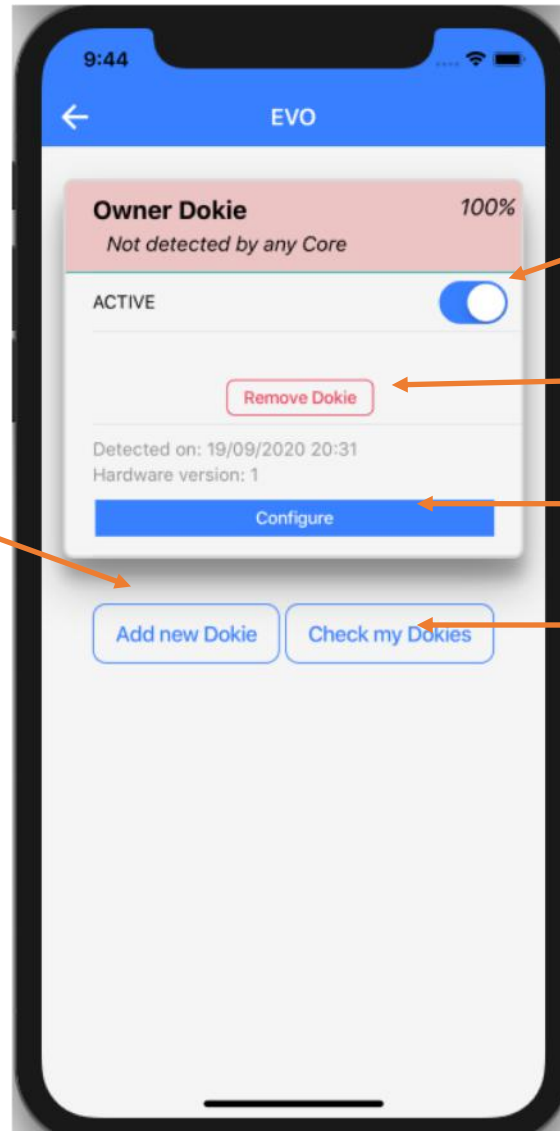
EVO

The people with whom you have shared your location will see your boat's position, and if set, the route you're sailing. It's an external link, that can be opened with any browser.

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Add a new DOKIE. You can read the printed QR Code, or scan BLE devices nearby.

Temporally disable DOKIE. If disabled, alarms will be always be triggered, unless you have another DOKIE.

Removes the DOKIE from the system.

Setup DOKIE

Check DOKIE's battery and state

Owner Dokie 100%
Not detected by any Core

ACTIVE

Remove Dokie

Detected on: 19/09/2020 20:31
Hardware version: 1

Configure

Add new Dokie   Check my Dokies

DOKIEs are custom beacons, with BLE technology that identifies the user in the boat. There's one DOKIE in you DOKENSIP EVO Pack, but you can have as much as you like (family, mechanic, clean...)
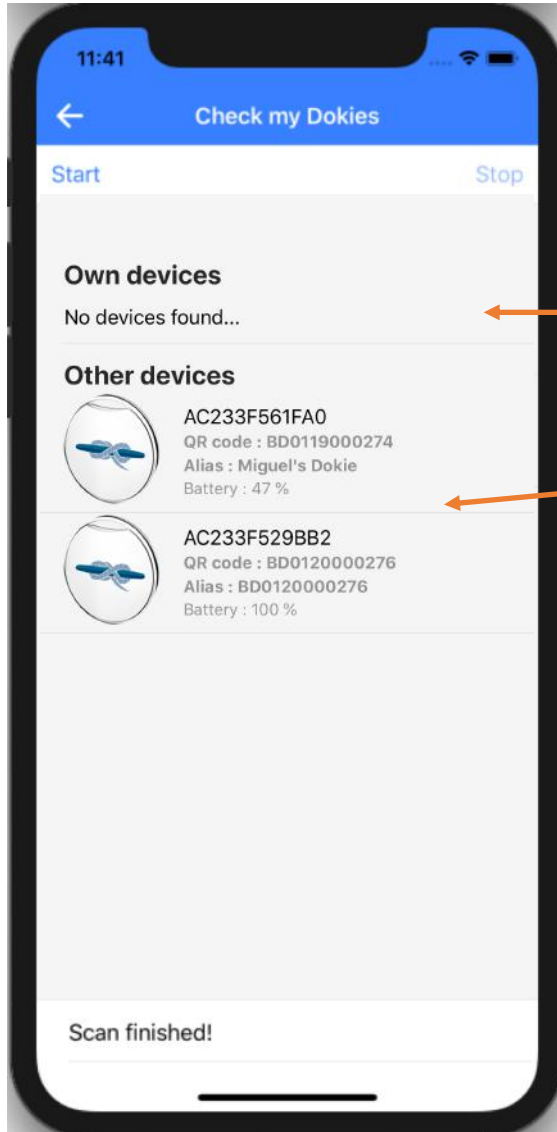
EVO
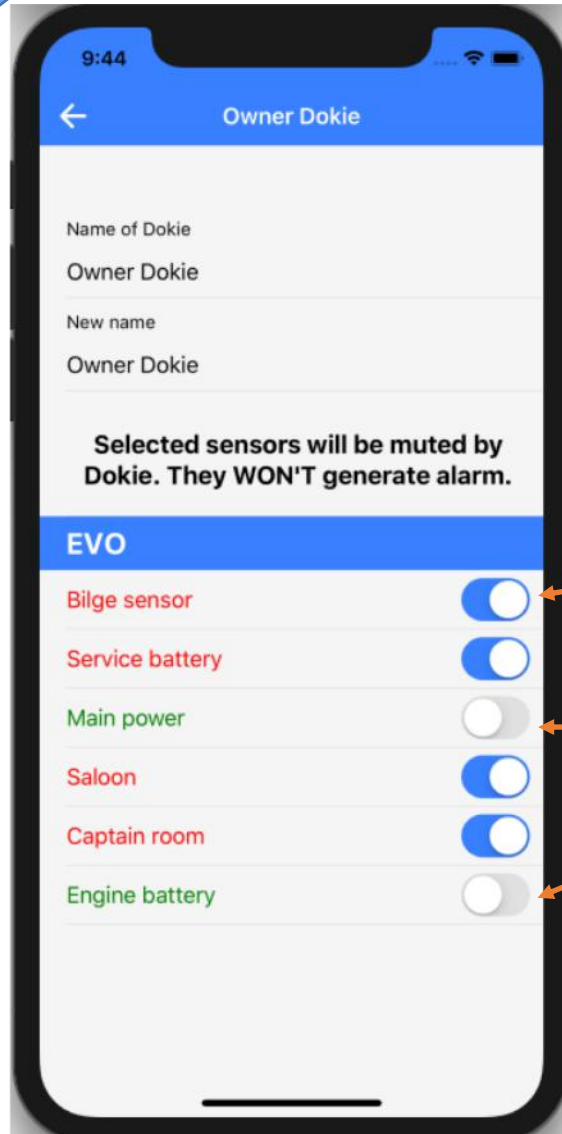
Change your DOKIE's name

Select sensors muted by this DOKIE.

Current Dokie **WILL NOT** mute Engine Battery and Main Power alarms.

You can select sensors affected by every DOKIE, so for example, Mechanic's DOKIE won't mute Captain's room motion sensor.
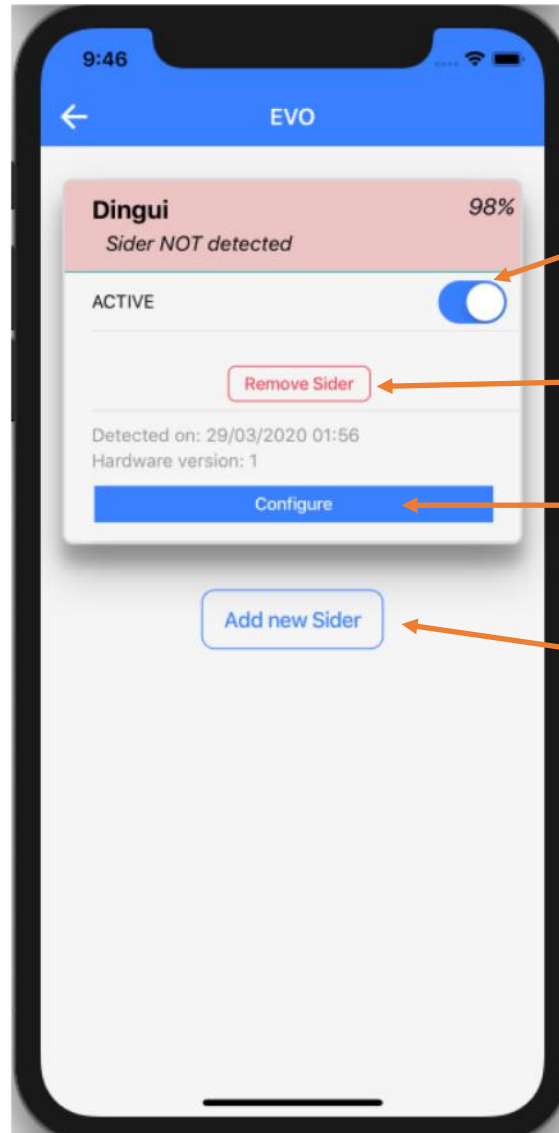
EVO

Your devices

Other discovered devices NOT assigned to your system

EVO

Temporally disable SIDER. If disabled, alarms won't be triggered.
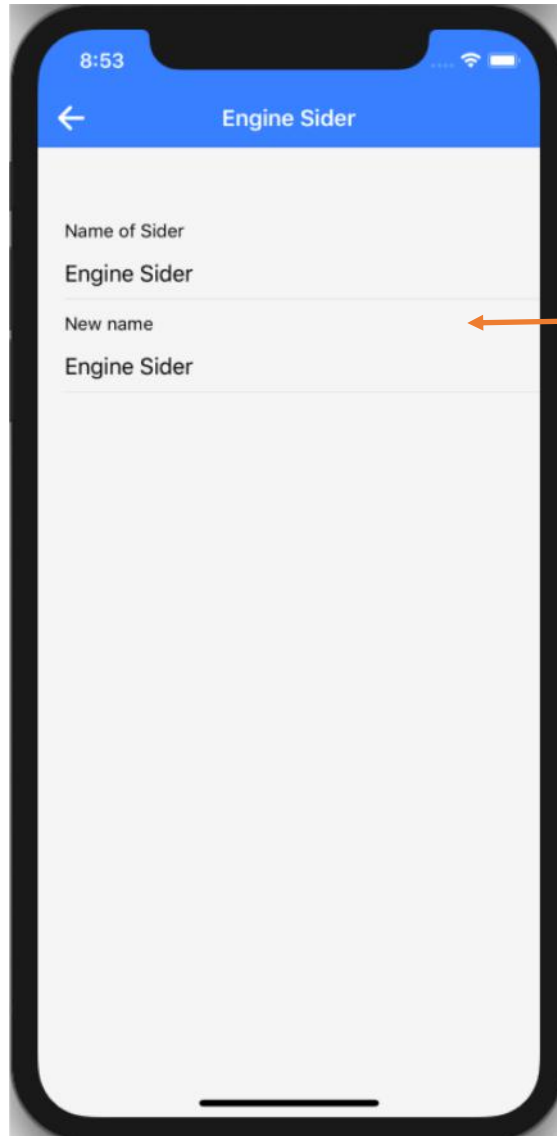
Removes the SIDER from the system.

Setup SIDER

Add a new SIDER. You can read the printed QR Code, or scan BLE devices nearby.

SIDERS are custom BLE devices to check that some good is on board. As soon as the SIDER is not detected on board, an alarm will be triggered. Use it, for example, with your dingie, outboard engine, or so.
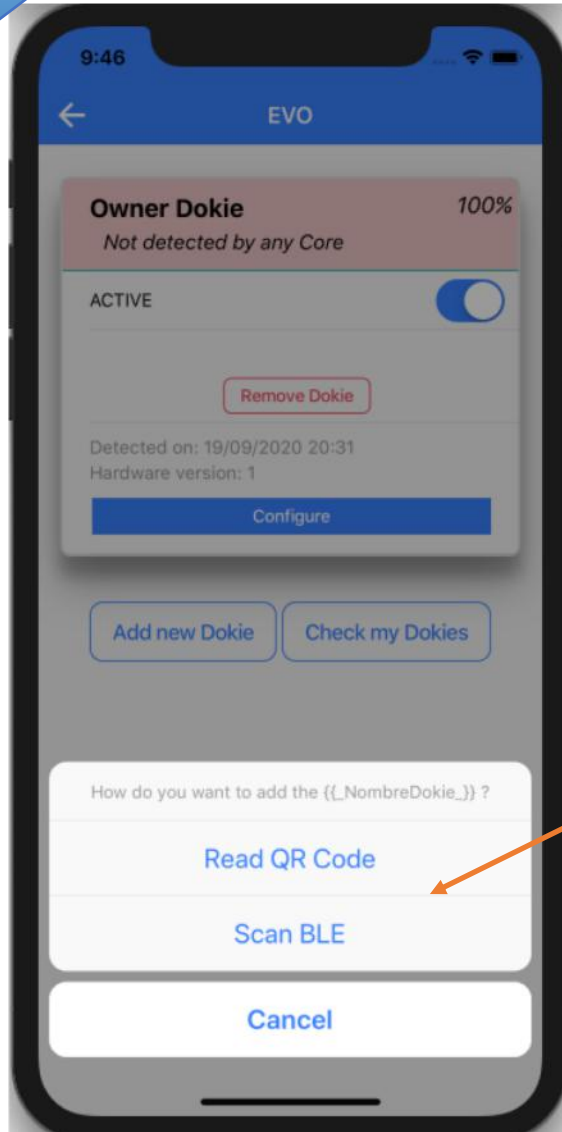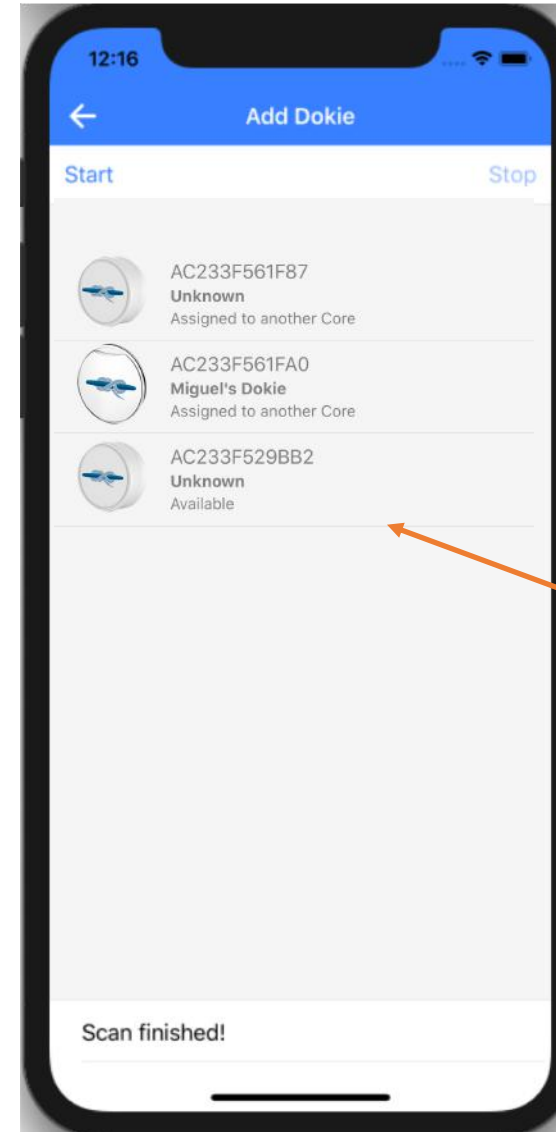
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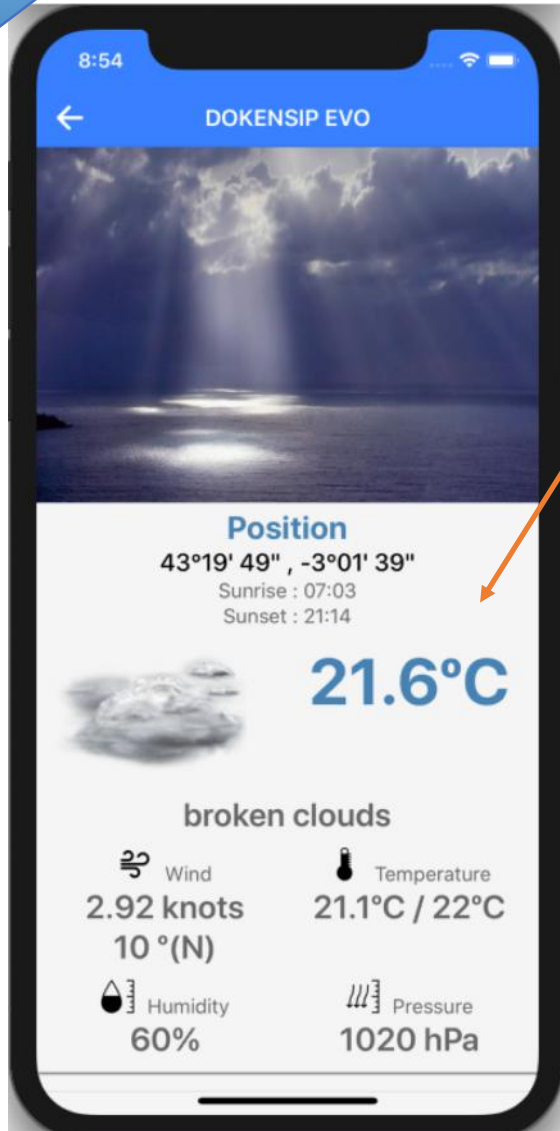Change your SIDER's name

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You can read the QR Code printed in the DOKIE / SIDER or if removed or not readable, scan for BLE devices nearby

After Scanning, you will see a list of discovered DOKIES and SIDER. Only devices in blue are available to be added to your system.
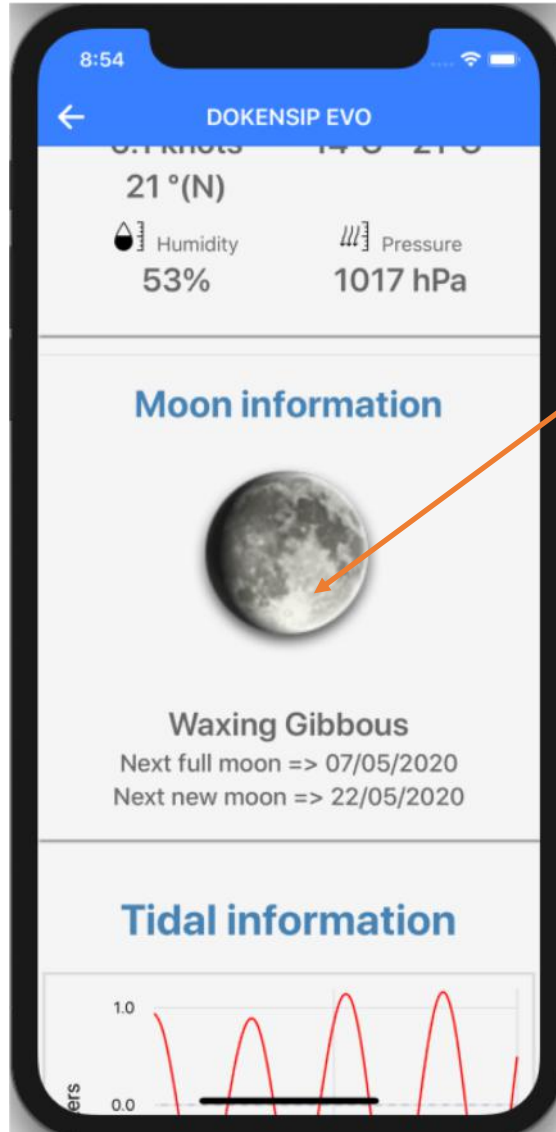
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Core's current location information of position, sunrise / sunset, and weather.

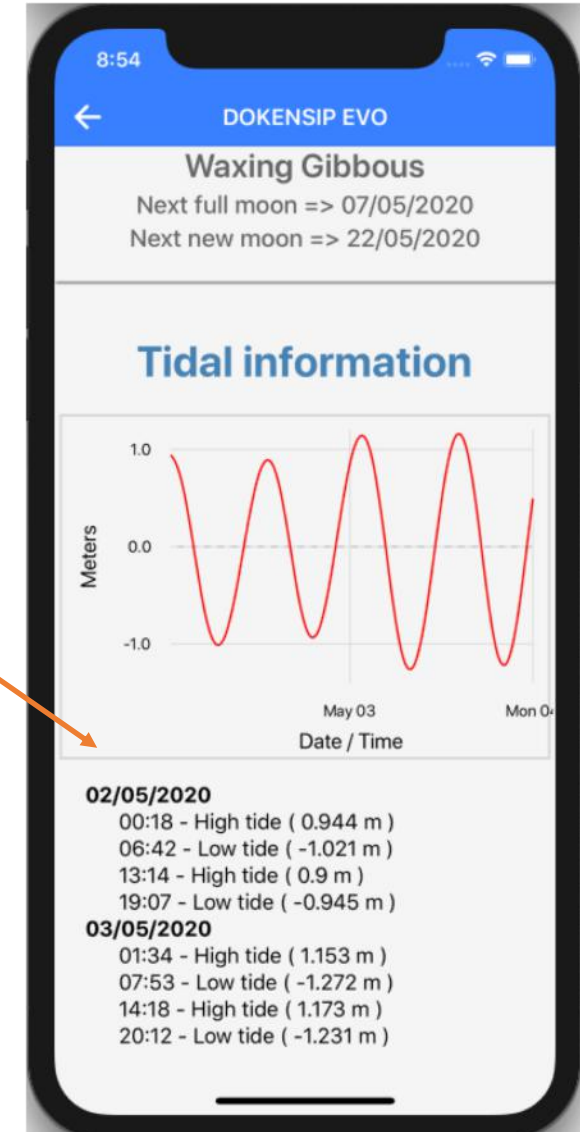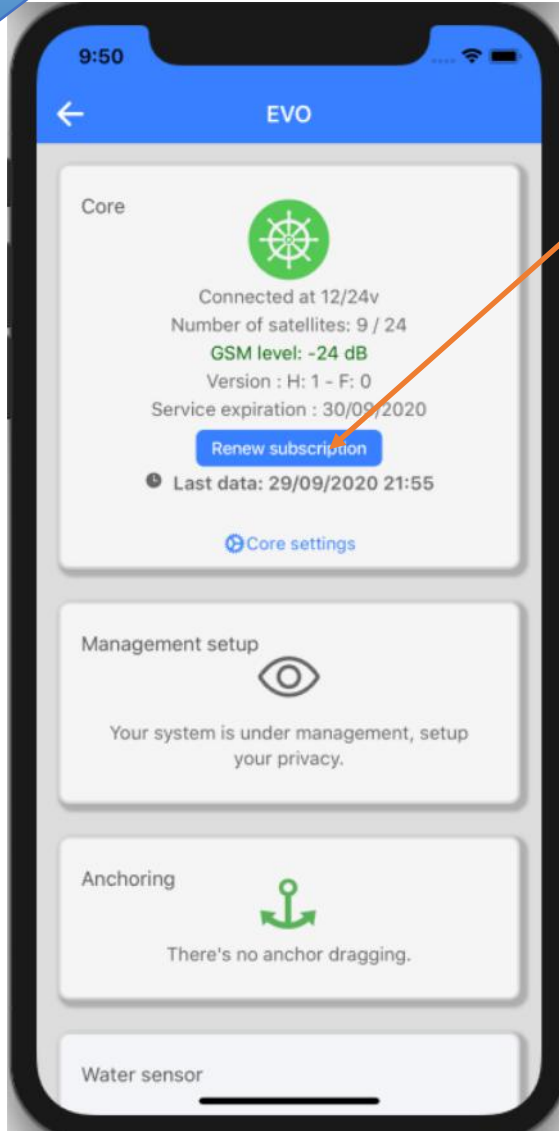5 Days forecast, rain, wind, temperature, humidity and pressure.

EVO
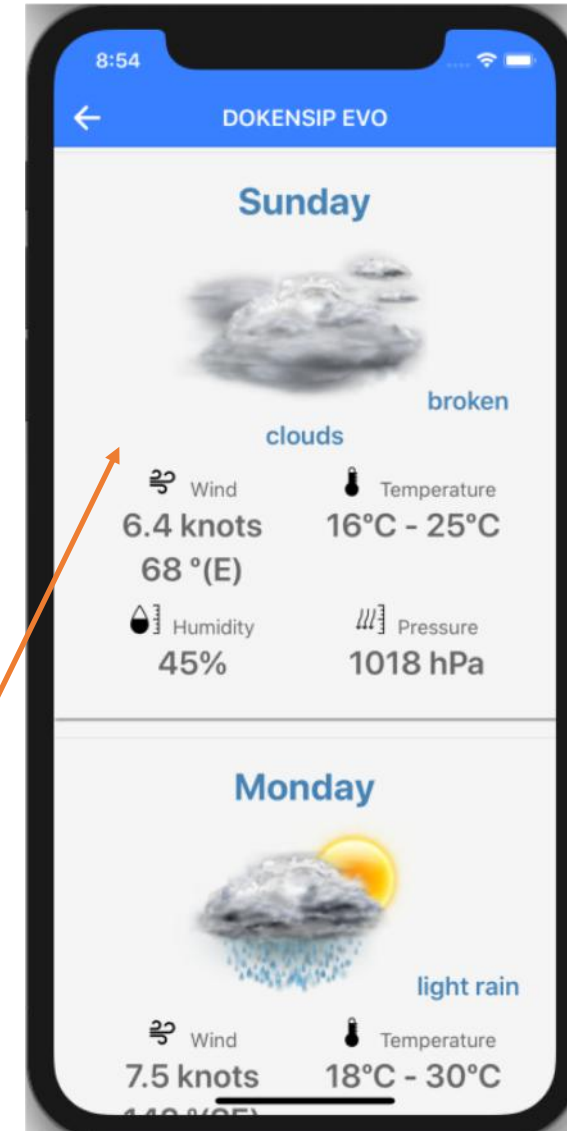
Current Moon phase.

Tide graph and hours

Please, use this information carefully. It's shown as a reference, and can't be used for navigation purposes.
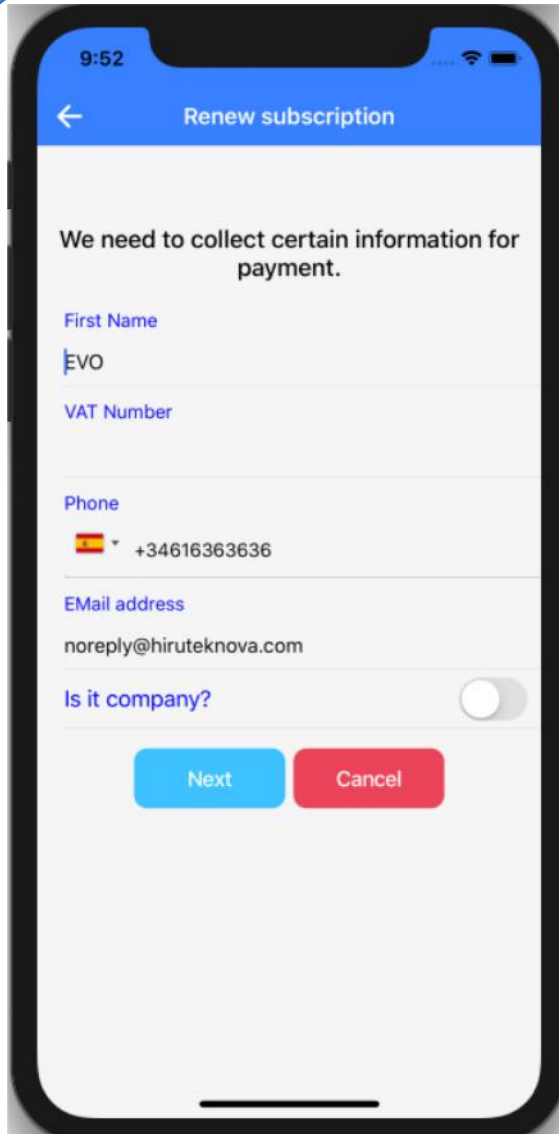
EVO

When service is near to expire, the "Renew subscription" button will appear. If subscription has expired, you will not be able to check any information. You will be notified by mail when service is about to expire.

Choose one of the available subscriptions. These can be different in your country. You can check their features, and tapping on the blue column, you will see a brief description. **(Prices shown don't have to be real)**
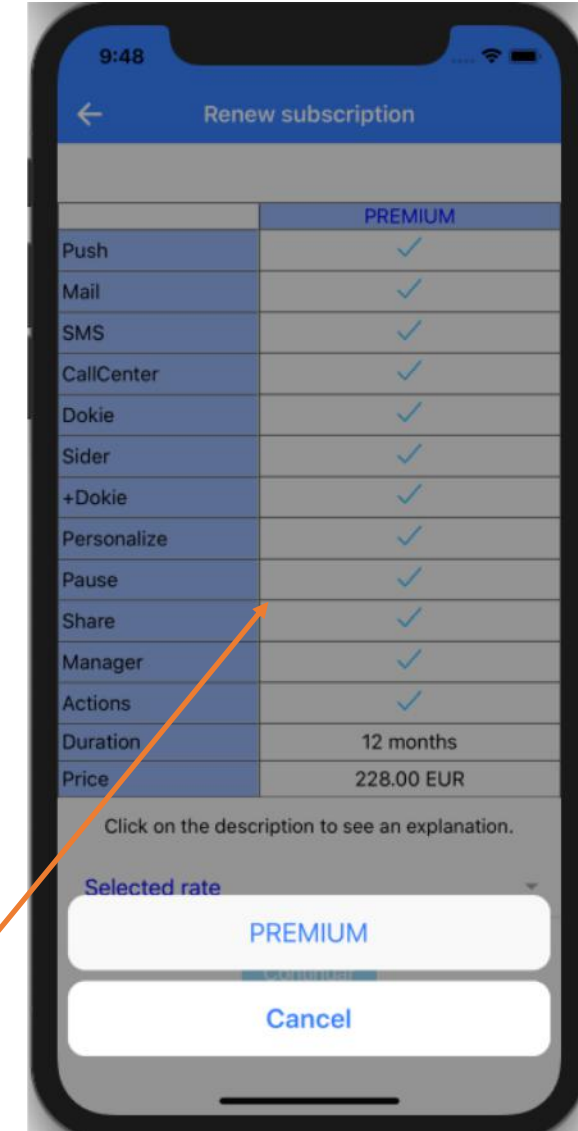
EVO
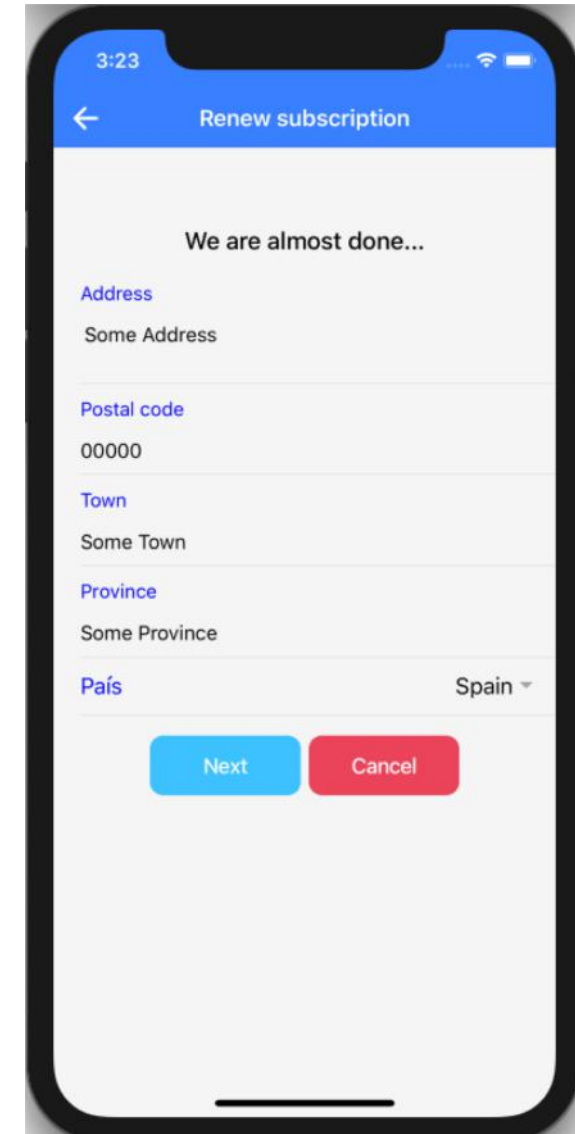
Complete with your personal information. If you already filled in before it will be updated automatically.
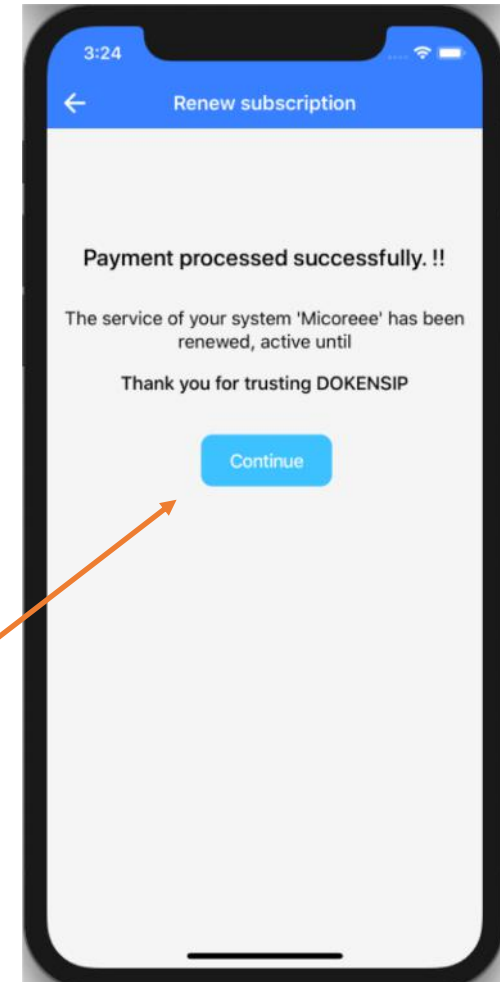

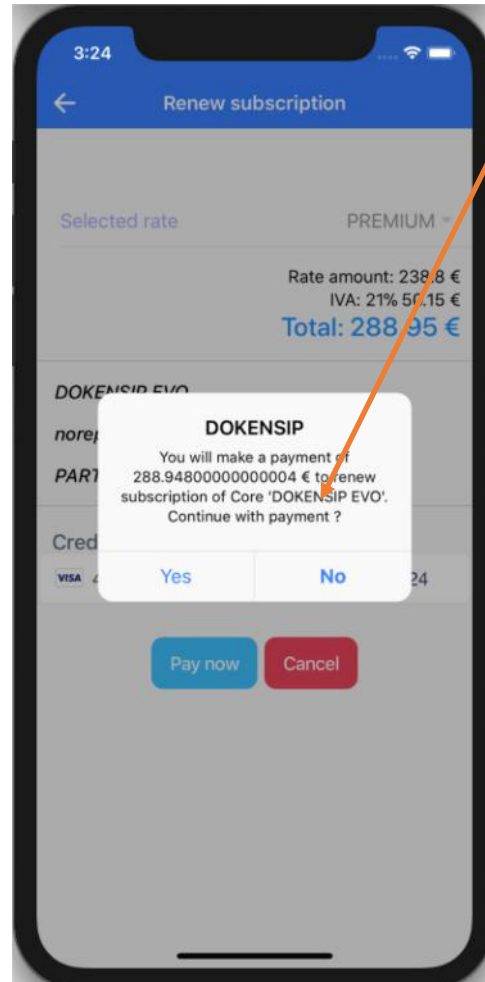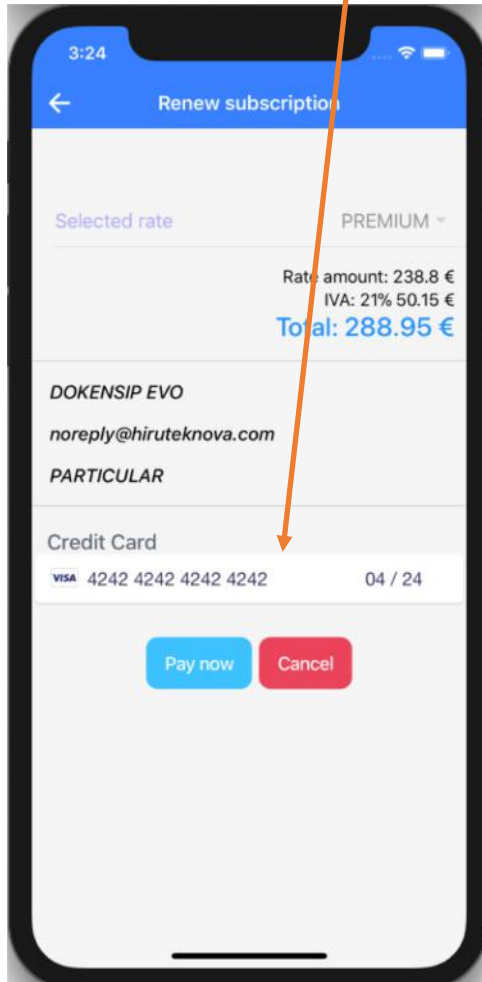EVO

Credit Card information. It's a Secure Payment through Stripe, implementing 3D Secure.

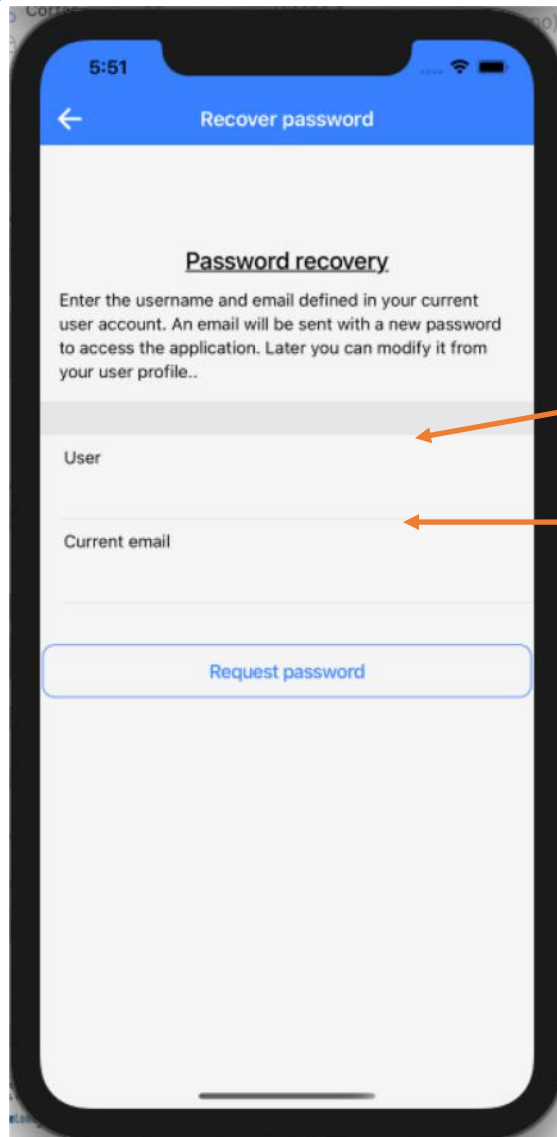Confirm the payment, we're almost done.

Congratulations, your subscription is renewed..
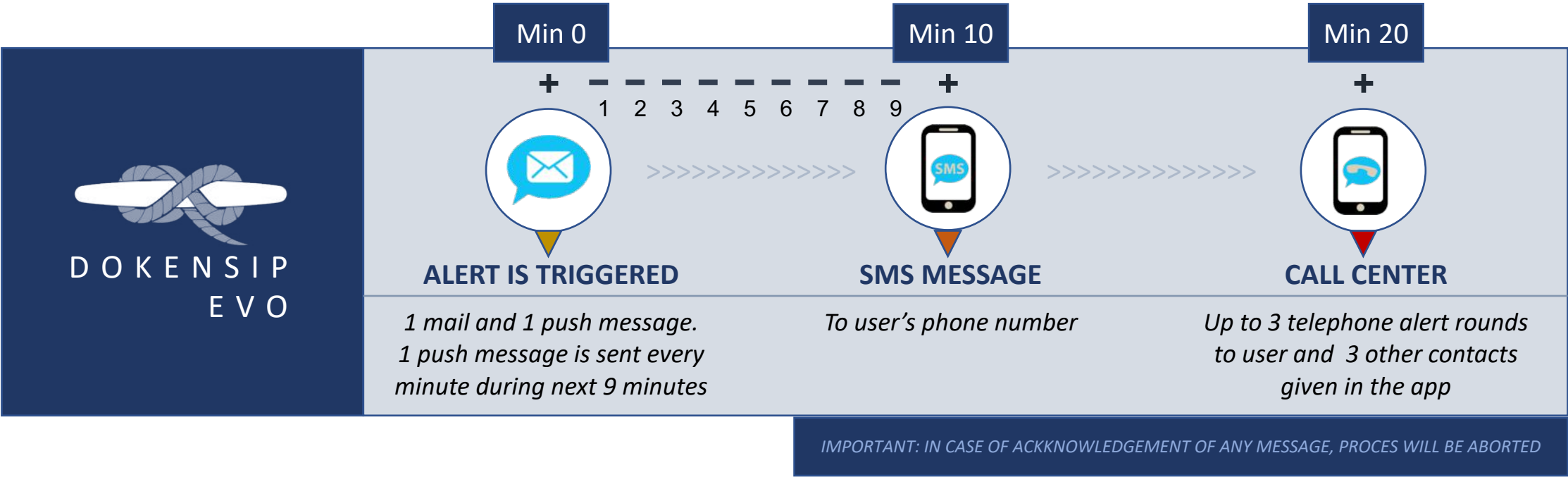

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Insert your username

Insert your email address. It should be the one registered with the user. You'll receive an email in that address

To recover the password, the user code must be known, as well as the associated email address. The password will be reestablished with a random temporary one, which can be modified from the application in the user profile, once authenticated.

EVO

MULTICHANNEL ALERT PROCESS

DOKENSIP EVO

| Min 0 | Min 10 | Min 20 |

+ − − − − − − − − − +   +

1 2 3 4 5 6 7 8 9

ALERT IS TRIGGERED

*1 mail and 1 push message.
1 push message is sent every
minute during next 9 minutes*

SMS MESSAGE

To user's phone number

CALL CENTER

*Up to 3 telephone alert rounds
to user and 3 other contacts
given in the app*

IMPORTANT: IN CASE OF ACKKNOWLEDGEMENT OF ANY MESSAGE, PROCES WILL BE ABORTED

With MAP process, you will be notified
when something happens on board, sure !!

EVO

Download app from your store

DOKENSIP EVO (*)

Username : evodk
Password : demo

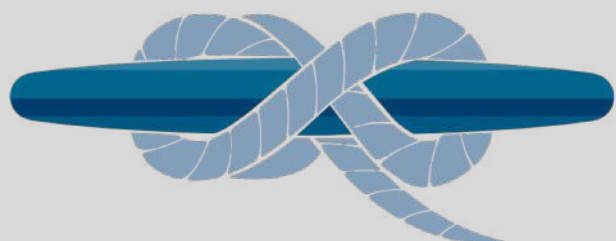*(*) Old app is called "Dokensip", be sure to download "DOKENSIP EVO"*

Keep calm, if something happens, we'll notify

wireless

FCS

MAP

DOKENSIP EVO

We evolve with you !