

EXOCET BLUE

USER INTERFACE CASE STUDIES



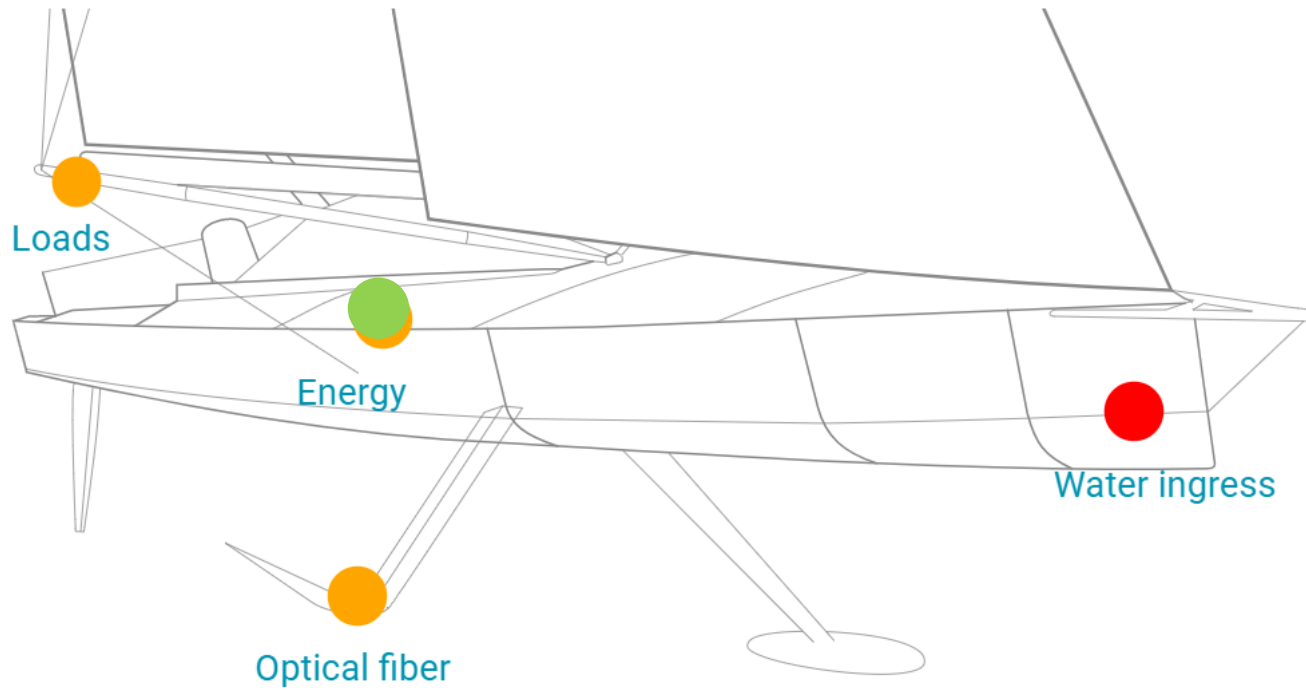
DASHBOARDS



CONTROL PANEL

Control Panel

Overview



Ship data

TWA	TWD	TWS
--	--	--
Heel	KeelAngle	Boat speed
--	-1.6°	--

Max loads and optical fiber

Optical fiber maximum	Load maximum
44.0 με	80%
Appendage name	Appendage name
B_P_o_0_5	J3

Energy

Mean charge	Charge current	Load current
84.9%	17.2 A	38.6 A

A horizontal progress bar with a scale from 0 to 100. The bar is filled to the 84.9% mark, corresponding to the 'Mean charge' value above.

Energy



Battery Pack ●

Voltage	Charge :
28.2 V	85.0 %
Current	Nb batteries
2.4 A	7/8

Battery pack current is positive if the production exceeds the consumption

[Details](#)

Consumption

Overall consumption
5.4 A

Last hour consumption
5.1 A

Last hour peak
6.3 A

[Details](#)

Production

Energy production
12.4 A

Last hour production
7.2 A

Last hour peak
11.6 A

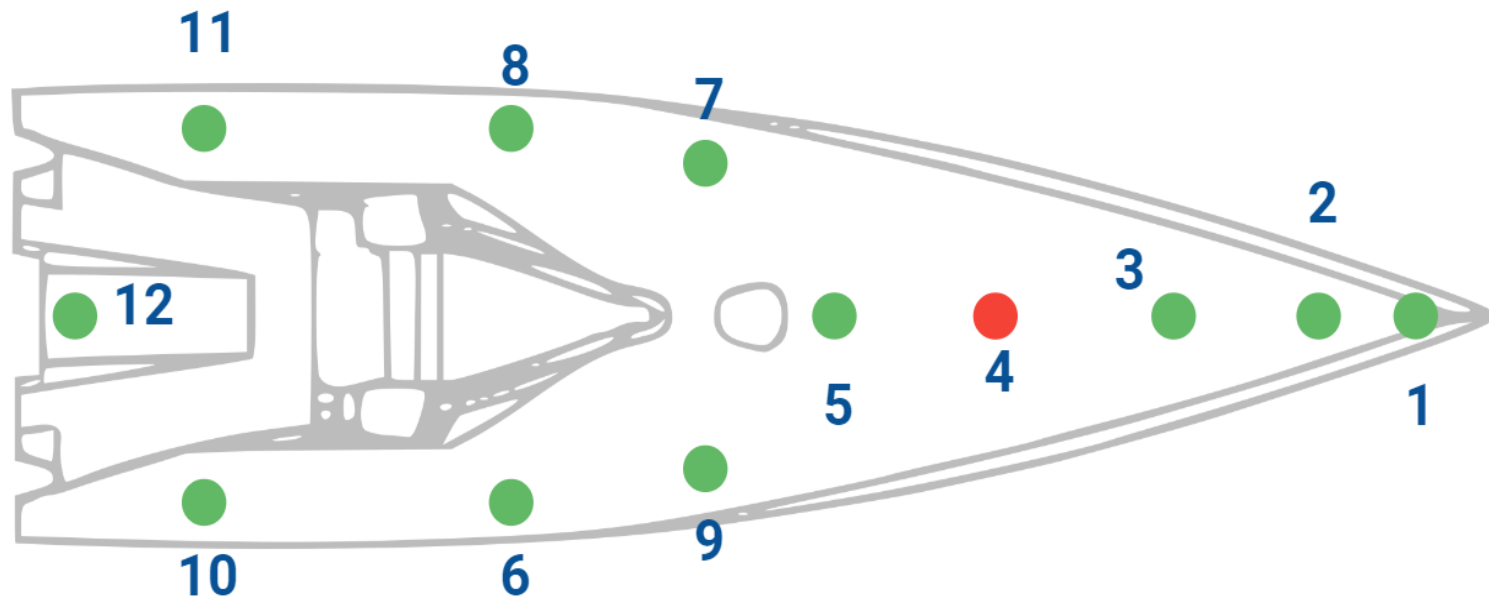
[Details](#)

ENERGY

WATER INGRESS

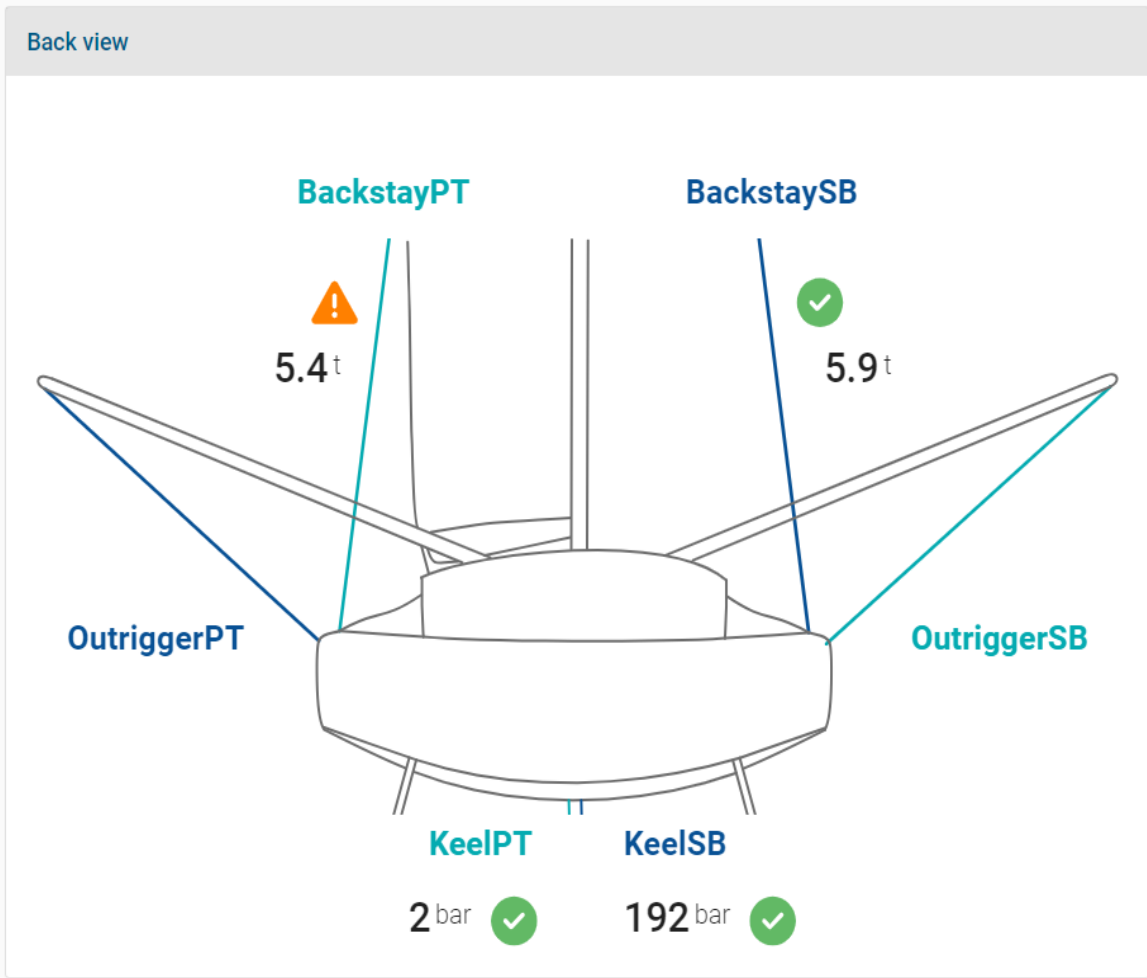
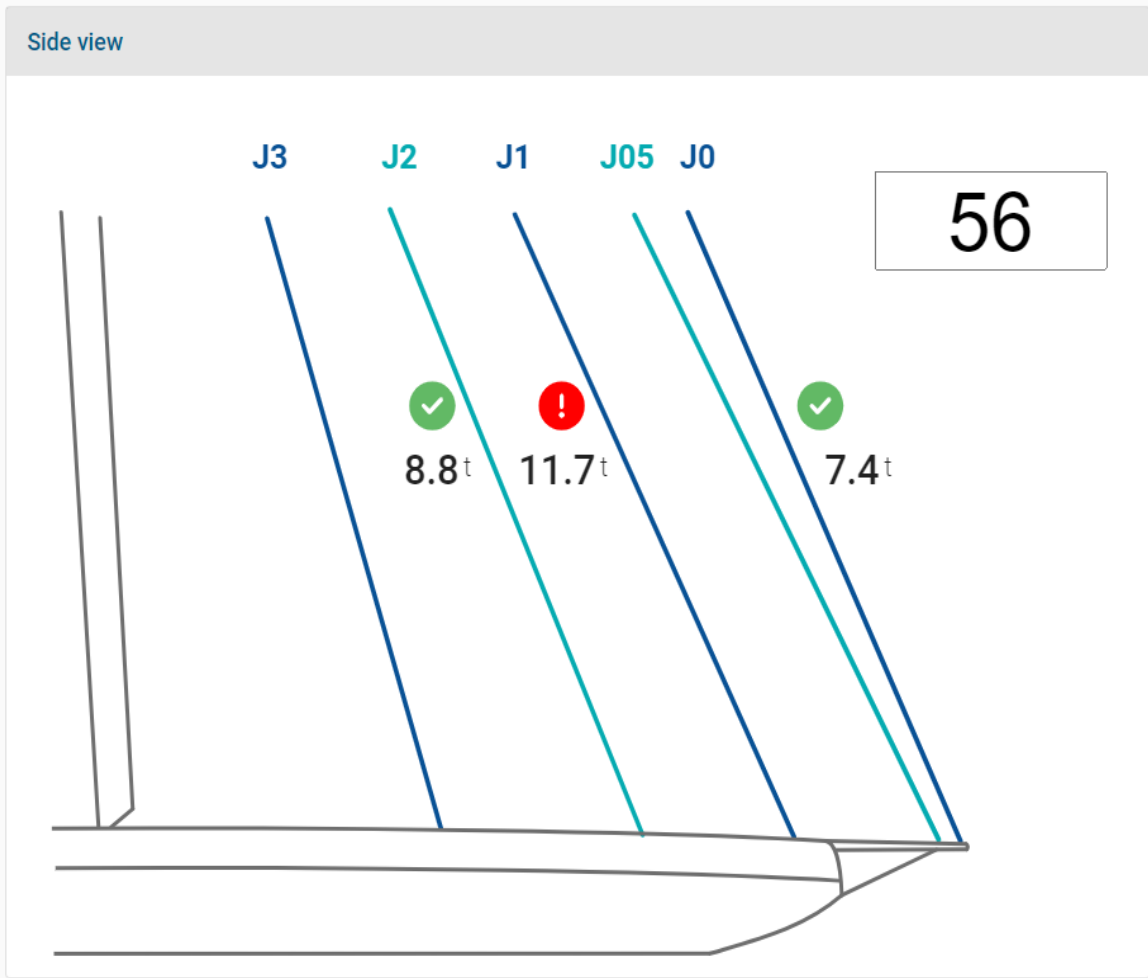
Water Ingress

Overview

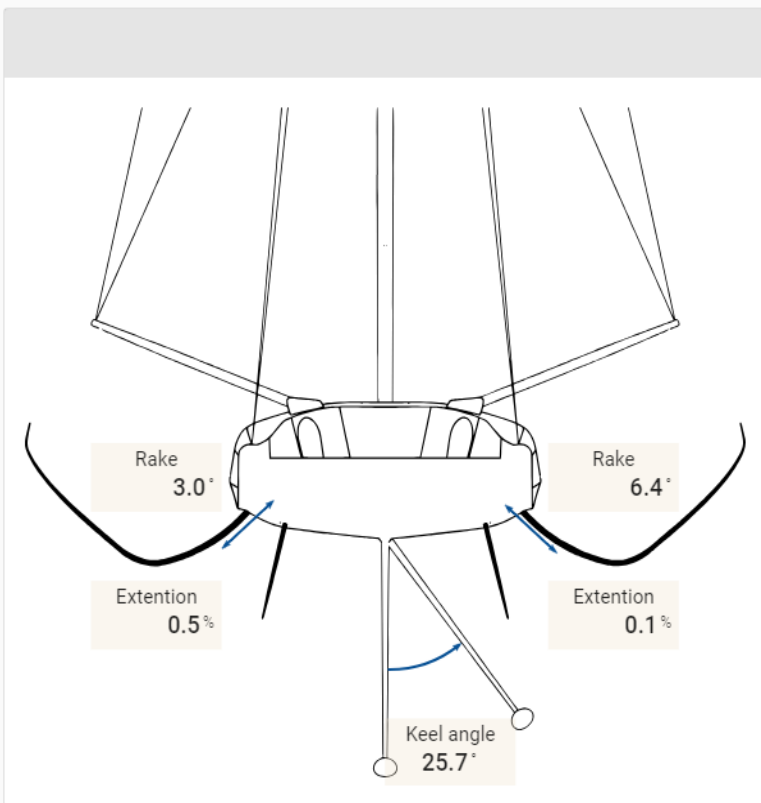


LOADS

Loads



Navigation



Ship data

TWA
2.8°

TWS
10.4 kn

MS Extension
20%

Heel
14.1°

Boat speed
12.5 kn

0.0%

Strain

Max strain

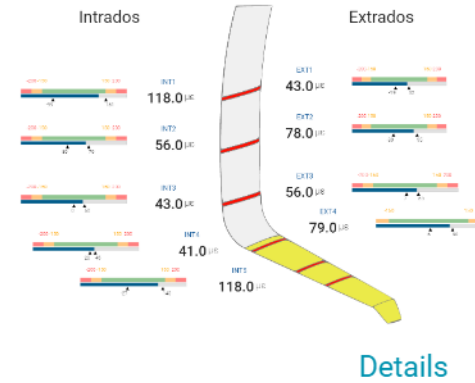


49%

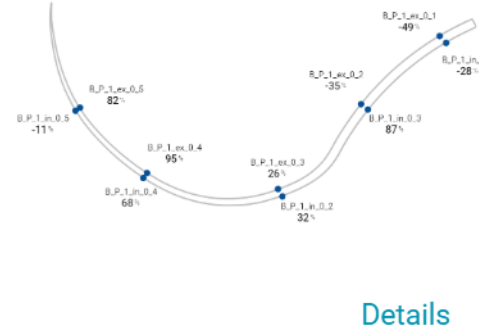
Max data :

B_P_1_in_0_2

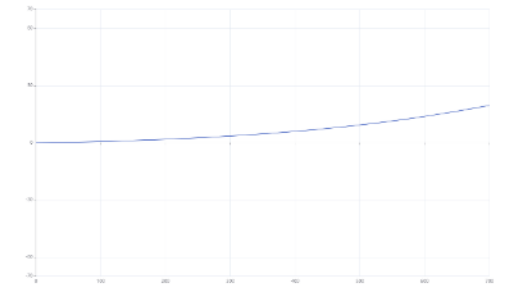
Visual demo foil



Visual sensor



Visual demo batten



ALERTS



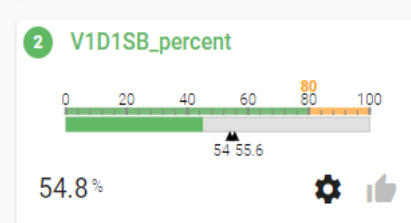
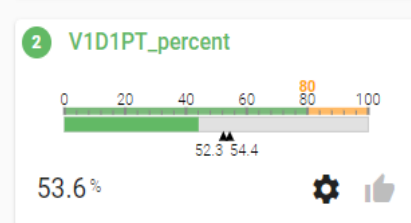
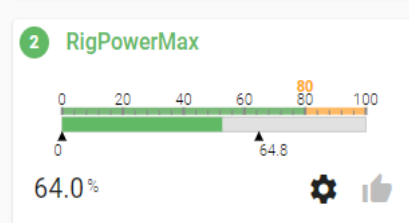
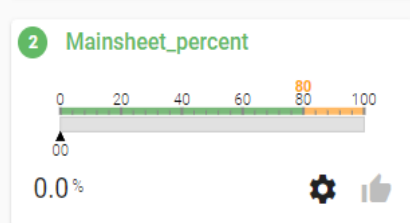
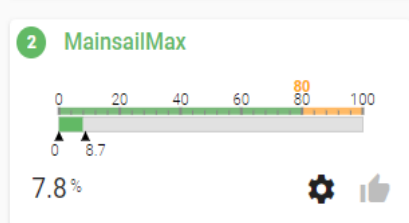
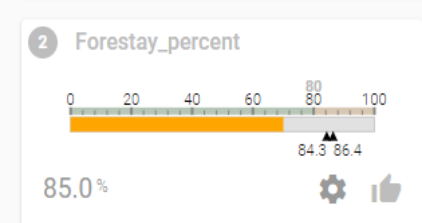
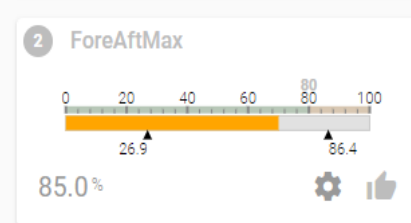
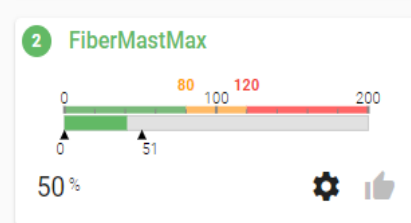
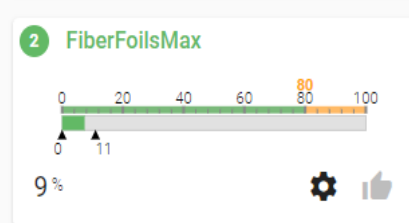
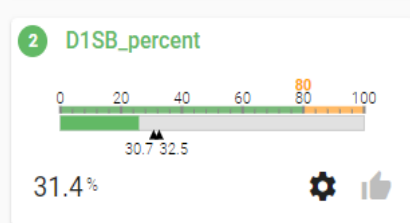
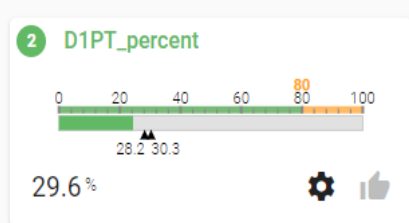
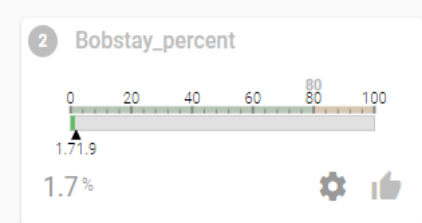
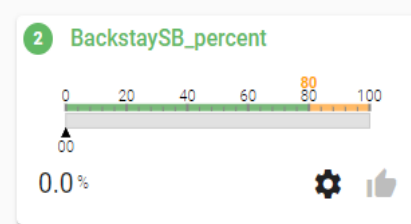
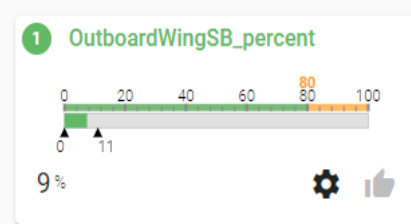
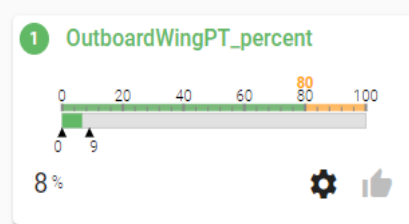
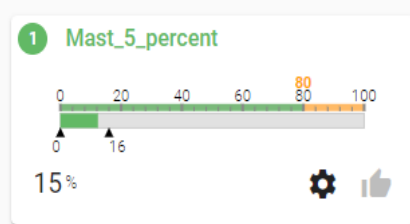
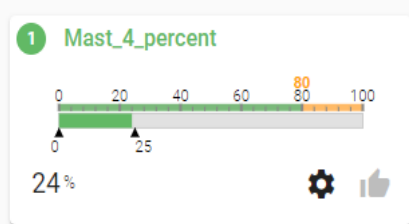
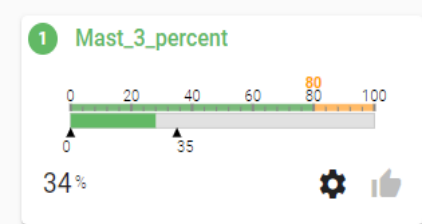
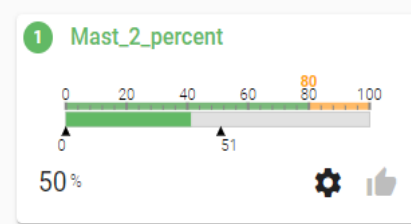
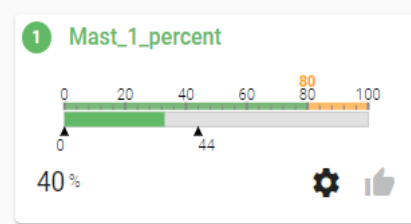
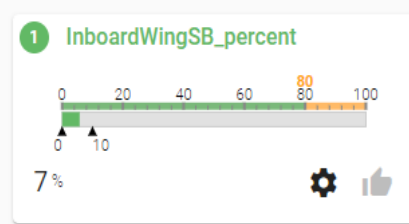
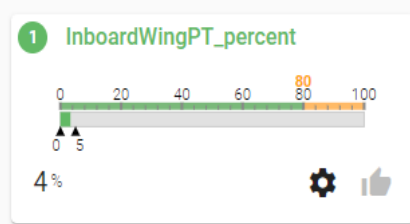
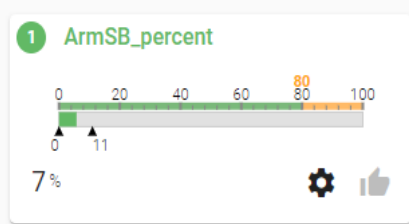
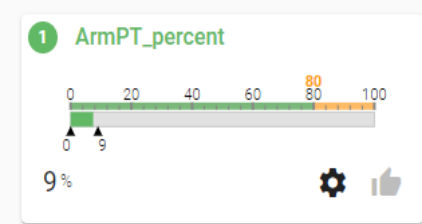
Alarms

Show groups: Level: Alarm Warning Not triggered

1 Group 1

2 Group 2

3 Group 3




STATUS & SETTINGS




Status and settings

System

- Hardware** Status and load ● ▾
- Software** Health indicators ● ▾
- Interfaces** Status and load ● ▾

Data extreme values (min and max): 

System logs: 

Alarms

Show icon in header:

Ebable alarm popup:

Date and time

Show in header:

System date and time: Oct 4, 2023 9:27:26 AM

GPSD sync: 8112

NTP sync: 172.31.20.2

Date and time format: UTC

Exocet administration

Product: EXOCET BLUE

Serial number: 2000010022109002

Hardware revision: 8

Software revision: EXOCET-2023.09

Network



IP Address: 172.31.20.3



Subnet mask: 255.255.0.0


Gateway: 172.31.0.1

Configuration

Loaded configuration: EXOCETBLUE-3-CONF-2023_10_03-09_59_50.img

Configuration:  


Data settings:  


Manage user files: 

Default decimals for data display:

Manta

Display status in header:

Manta access control: 


Manage Manta librairies: 

Data recorder

Show icon in header:

Records space: 15.9 %

Record files: 100.2 %

Download PSM Decoder software: 

Exocet Cloud

Show icon in header:

Enable transmission:

Restore state on startup:

Connectivity throughput: High Low

Transmission status: Transmission status ▾



PIXEL SUR **MER**