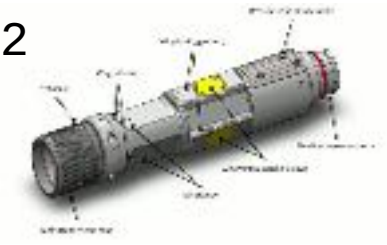


Body Condition monitoring

Body QC checks

- Firmware version
- Rotation
- Roll
- Humidity
- Pressure
- Temperature
- Depth

Pressure calibration

- Test at 0m
- Test at 10m
- Test at 20m
- Sensor coeficient

Monitoring

- Temperature & humidity
- Roll 3d graph
- Polar graph
- Power L1 & L2
- Currents L1
- Currents L2

Atmospheric pressure: 1010

Body firmware : 2.02.00

Body serial number : 13992

Body rotation QC

Maximum rotation: 1.0 — Ideally, the rotation count should be set to zero.

Minimum rotation: 0.0

Average rotation: 0.13

Body roll QC

Maximum roll : 180.0

Minimum roll : -179.9

Average roll : 153.68

Body humidity QC

Maximum humidity : 67.5% — Humidity is high

Minimum humidity : 67.1%

Average humidity : 67.12% — High humidity, need investigation

Body pressure QC

Maximum pressure : 1012.0 mB — DT needs recalibration

Minimum pressure : 1011.0 mB — DT needs recalibration

Average pressure : 1011.98 mB — DT needs recalibration

Body temperature QC

Maximum temperature : 30.4

Minimum temperature : 30.4

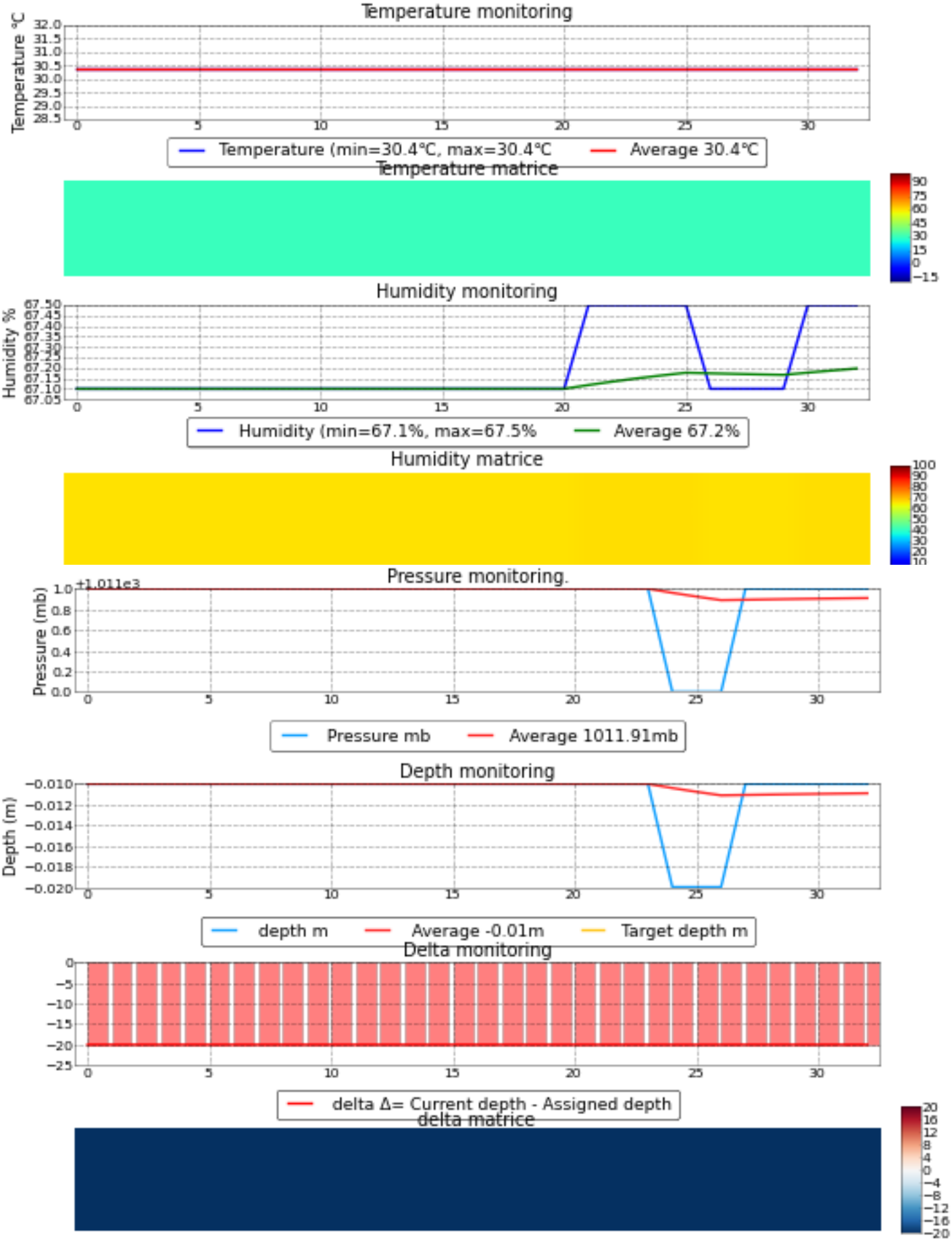
Average temperature : 30.4

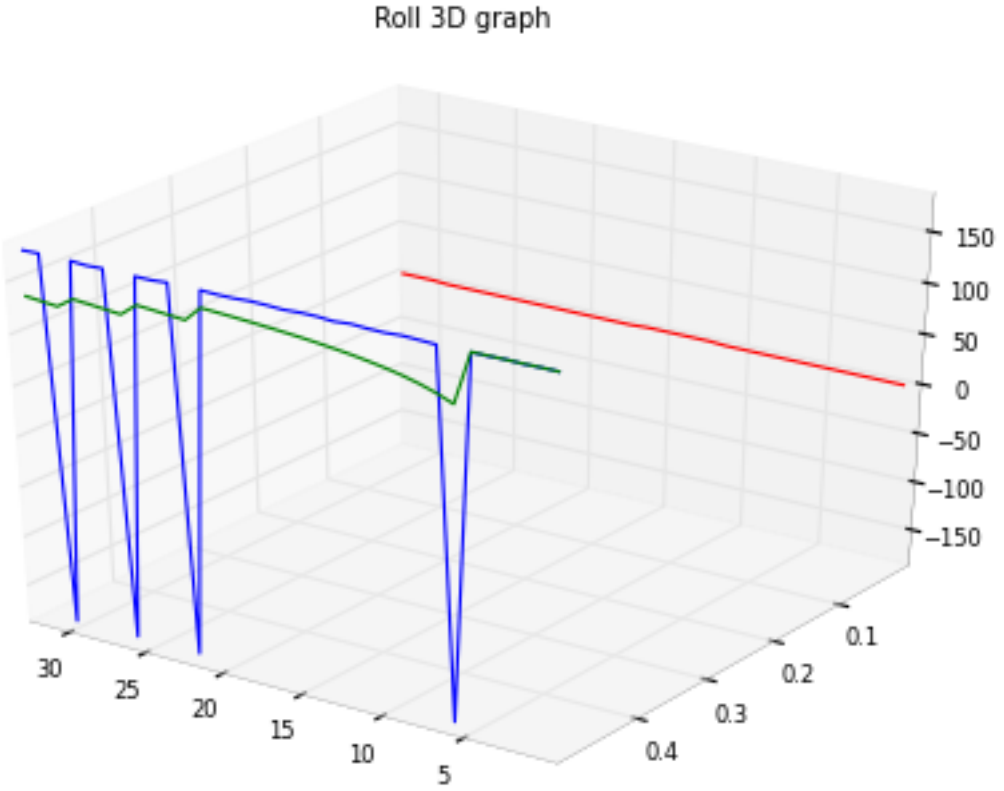
Body depth QC

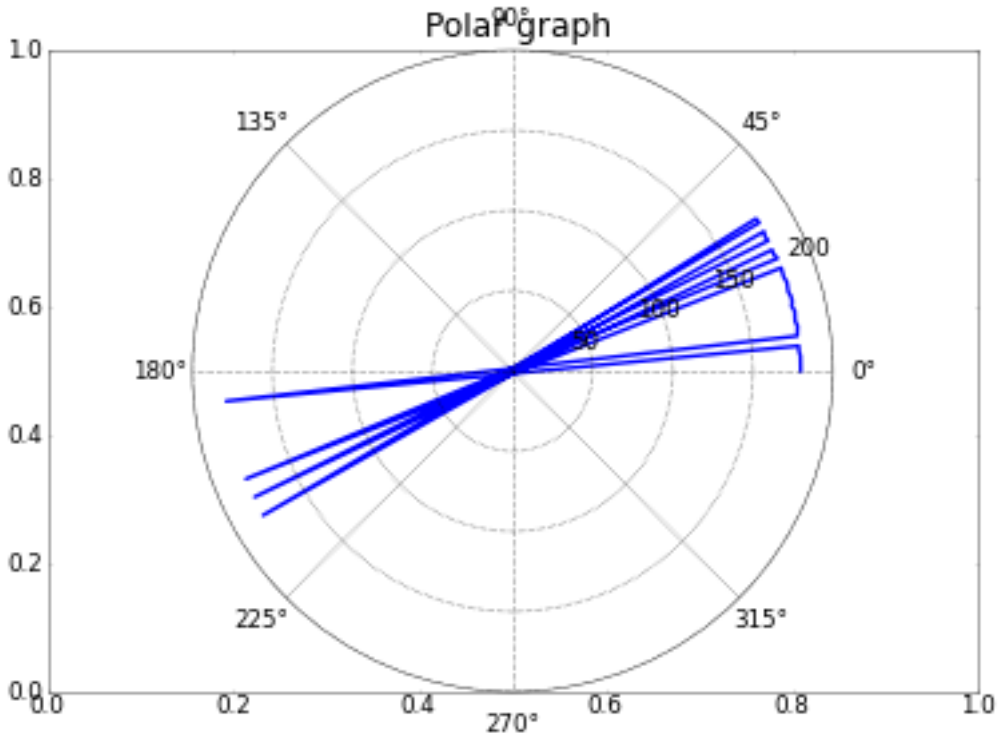
Maximum depth : -0.01

Minimum depth : -0.02

Average depth : -0.01

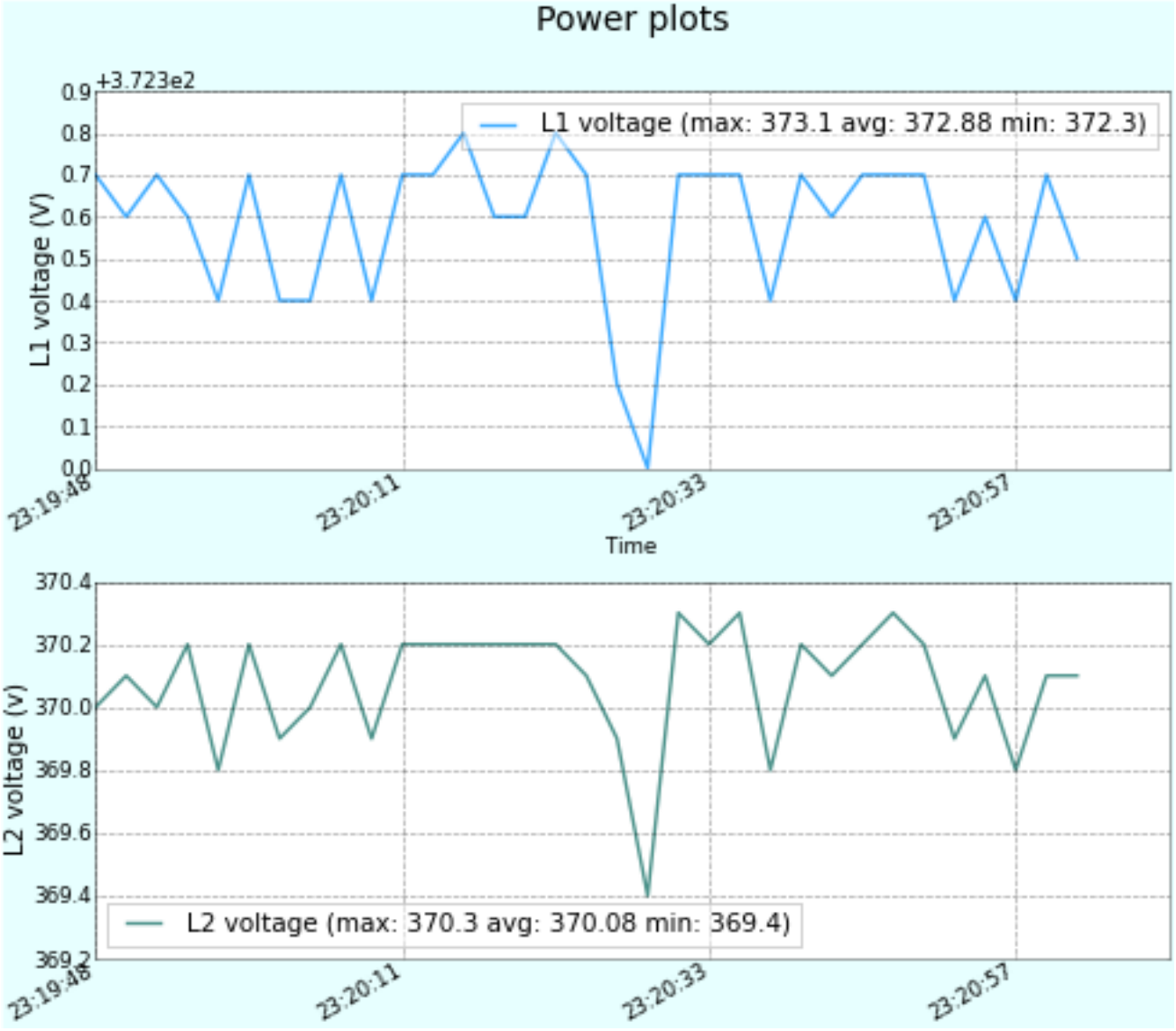

Temperature monitoring
Temperature °C
Temperature (min=30.4°C, max=30.4°C
Average 30.4°C
Temperature matrice
Humidity monitoring
Humidity %
Humidity (min=67.1%, max=67.5%
Average 67.2%
Humidity matrice
Pressure monitoring.
Pressure (mb)
Pressure mb
Average 1011.91mb
Depth monitoring
Depth (m)
depth m
Average -0.01m
Target depth m
Delta monitoring
delta Δ= Current depth - Assigned depth
delta matrice


Roll 3D graph
150
100
50
0
−50
−100
−150
30
25
20
15
10
5
0.1
0.2
0.3
0.4


Polar graph
90°
135°
45°
180°
0°
225°
315°
270°
200
150
100
50
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0

L1 mode : On

L2 mode : On



Leakage detection

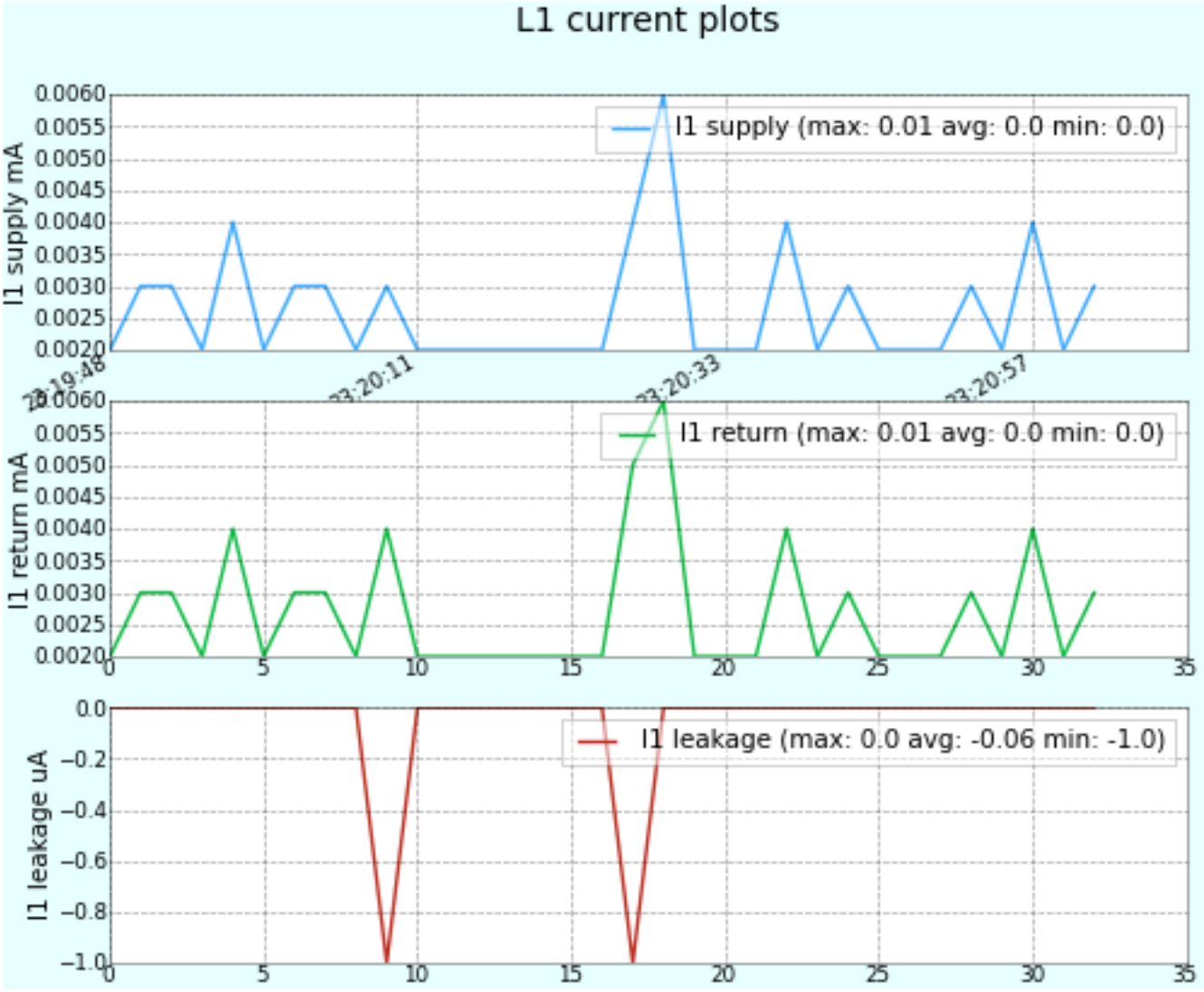
Leakage detected: no

Leakage recurrence: None

Leakage maximum: 0.0

Leakage average: -0.06

Leakage minimum: -1.0



Leakage detection

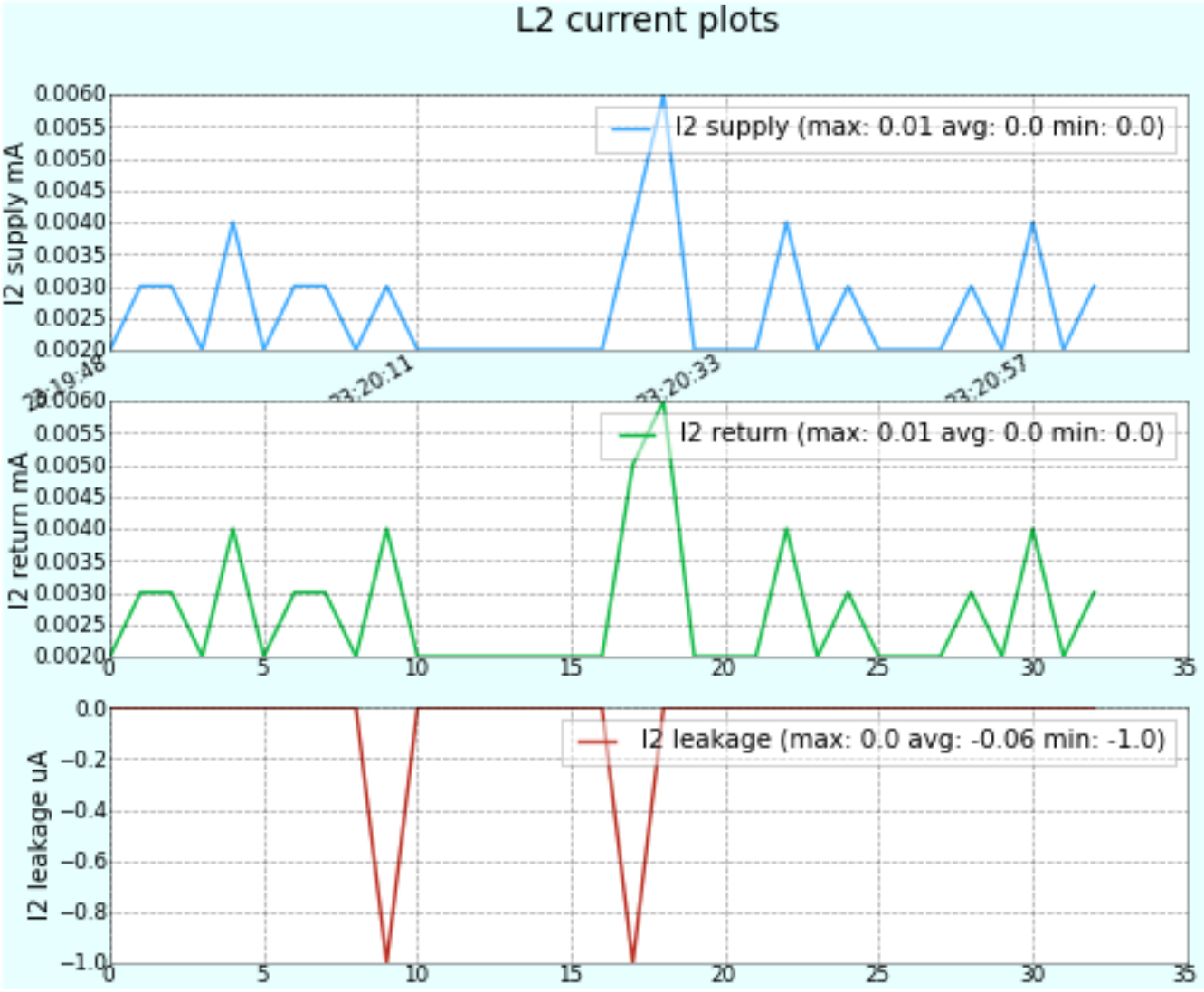
Leakage detected: no

Leakage recurrence: None

Leakage maximum: 0.0

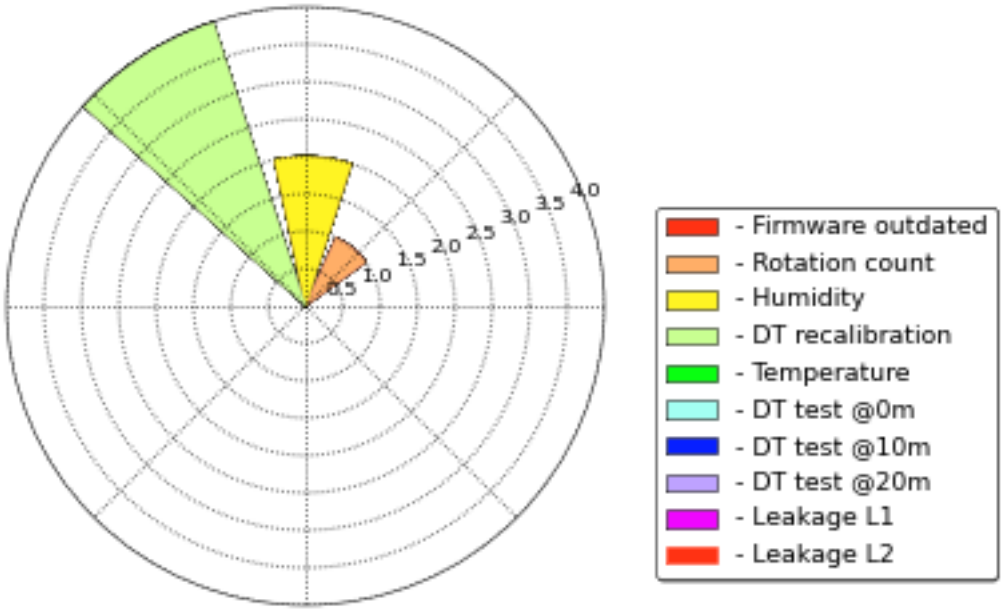
Leakage average: -0.06

Leakage minimum: -1.0



Element : - Firmware outdated	Severity: 0	Pass
Element : - Rotation count	Severity: 1	Notice
Element : - Humidity	Severity: 2	Warning
Element : - DT recalibration	Severity: 4	Fail
Element : - Temperature	Severity: 0	Pass
Element : - DT test @0m	Severity: 0	Pass
Element : - DT test @10m	Severity: 0	Pass
Element : - DT test @20m	Severity: 0	Pass
Element : - Leakage L1	Severity: 0	Pass
Element : - Leakage L2	Severity: 0	Pass

Fail



Item found in IFS

Description	eBird? Body GeoStreamer
Vessel	SOS
Part number	1021569
Serial number	B13992
Alternate ID	5380622
Operational condition	Non Operational
Operational status	Not Applicable
Latest transaction	Moved to location ATS-3-3298 at site ATS
Date created	2014-01-16 10:27:09
Date changed	2017-04-14 19:51:46

Active work order

WO number	62007498
WO status	FAULTREPORT
Registration date	2017-04-11 00:42:56
Location	SOS
Description	eBird? Body GeoStreamer
Error description	TBSO - Comms problem with wing 1. Intermittent.
Symptom	510 | Communication failure
Cause	None | Communication failure
Error type	None
Discover code	40 | Equipment Malfunction
Origin code	23

No historical work order found

Found : 0 transport order(s)

The QR code contains the following informations

S/N:B13992
PART_NO: 1021569
ALTERNATE_ID: 5380622
Body status: Fail
- Rotation count : Severity=1
- Humidity : Severity=2
- DT recalibration : Severity=4