



Home



New mission



Duplicate mission

New mission
from previous map

Check AUV













Mission debrief

Open



Search

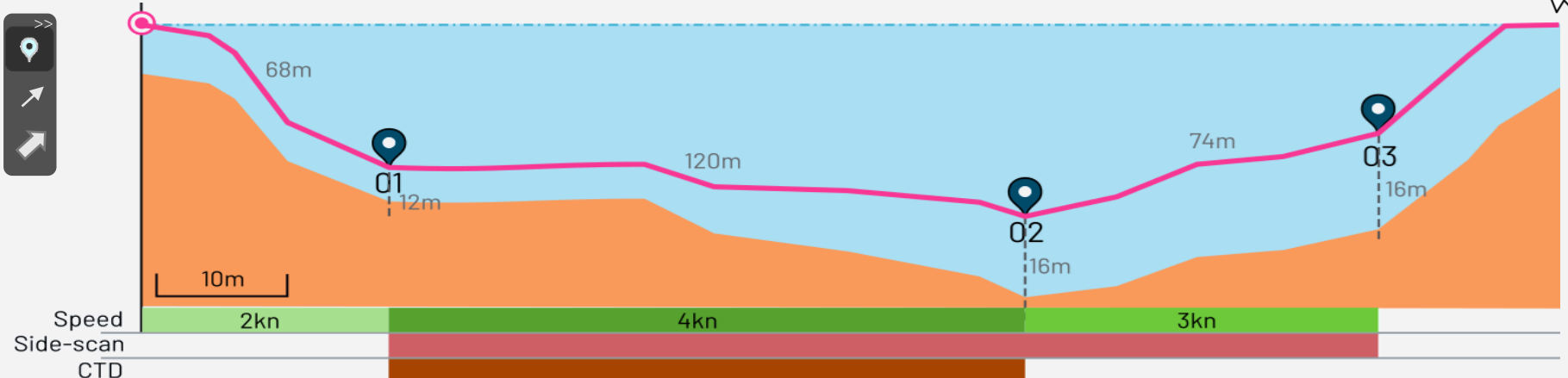
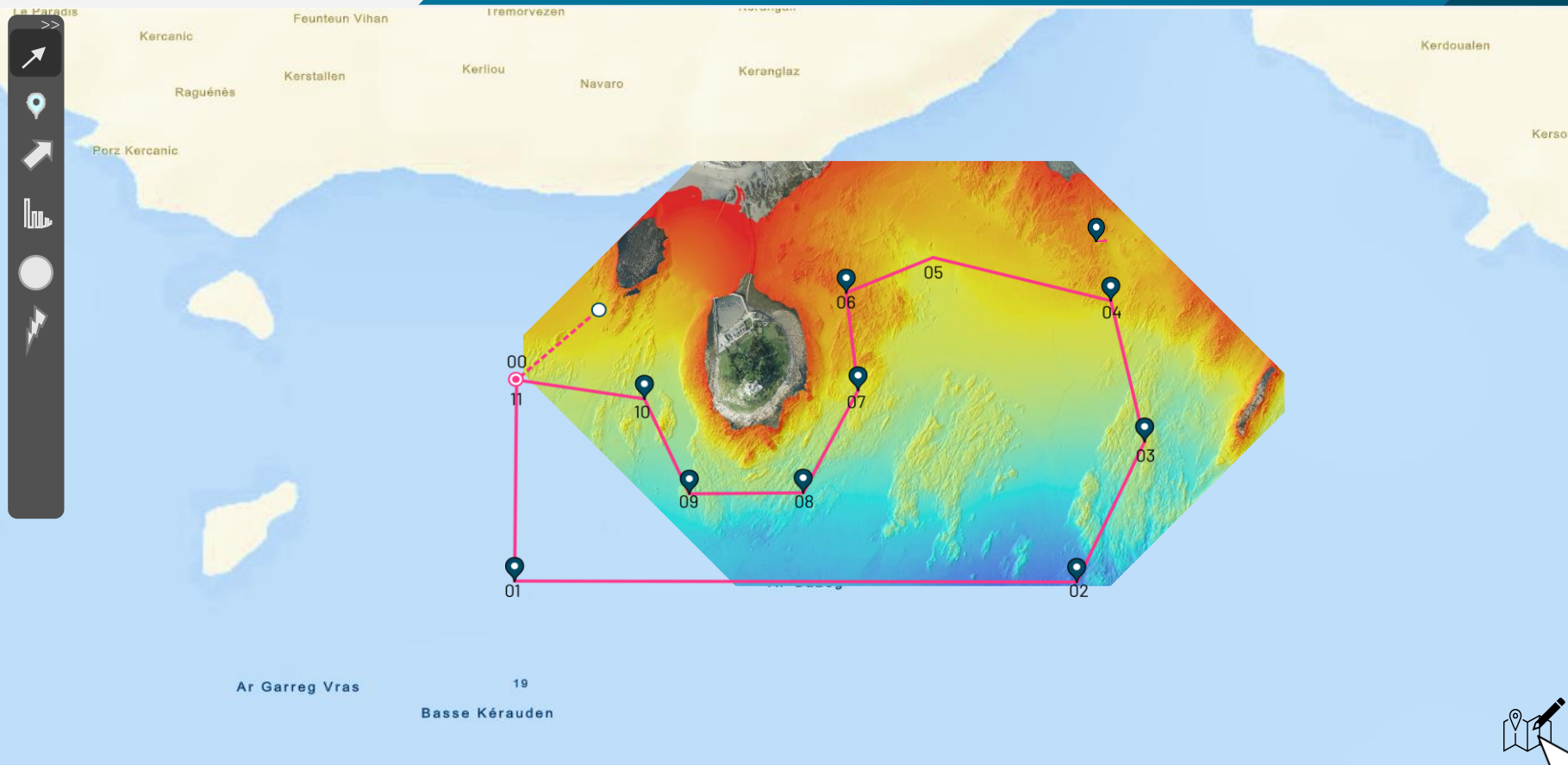
Recent

 Name	Date modified
 Mission Profile 2020_06_13.sbr C:/Users/Clement/Profiles_2020	1h ago
 Mission Profile 2020_06_10.sbr C:/Users/Clement/Profiles_2020	1h ago
 Mission Profile 2020_06_11.sbr C:/Users/Clement/Profiles_2020	Yesterday at 18:14
 Mission Profile 2020_06_08.sbr C:/Users/Clement/Profiles_2020	Executed 1 time mar. at 20:09
 Mission Profile 2020_06_06.sbr C:/Users/Clement/Profiles_2020	Executed 6 times 16 novembre
 Mission Profile 2020_06_05.sbr C:/Users/Clement/Profiles_2020	Executed 2 times 16 novembre
 Mission Profile 2020_06_04.sbr C:/Users/Clement/Profiles_2020	Executed 1 time 12 novembre
 Mission Profile 2020_06_03.sbr C:/Users/Clement/Profiles_2020	Executed 1 time 12 novembre
 Mission Profile 2020_06_01.sbr C:/Users/Clement/Profiles_2020	Executed 1 time 12 novembre

Edit Mission

Upload to YUCO

Mission Debrief



Waypoint properties #02

Latitude : 41.788758455

Longitude : 1.4155588411

Depth : 12 m from bottom

Speed : 3 kn

Mission name BathySedi_202006

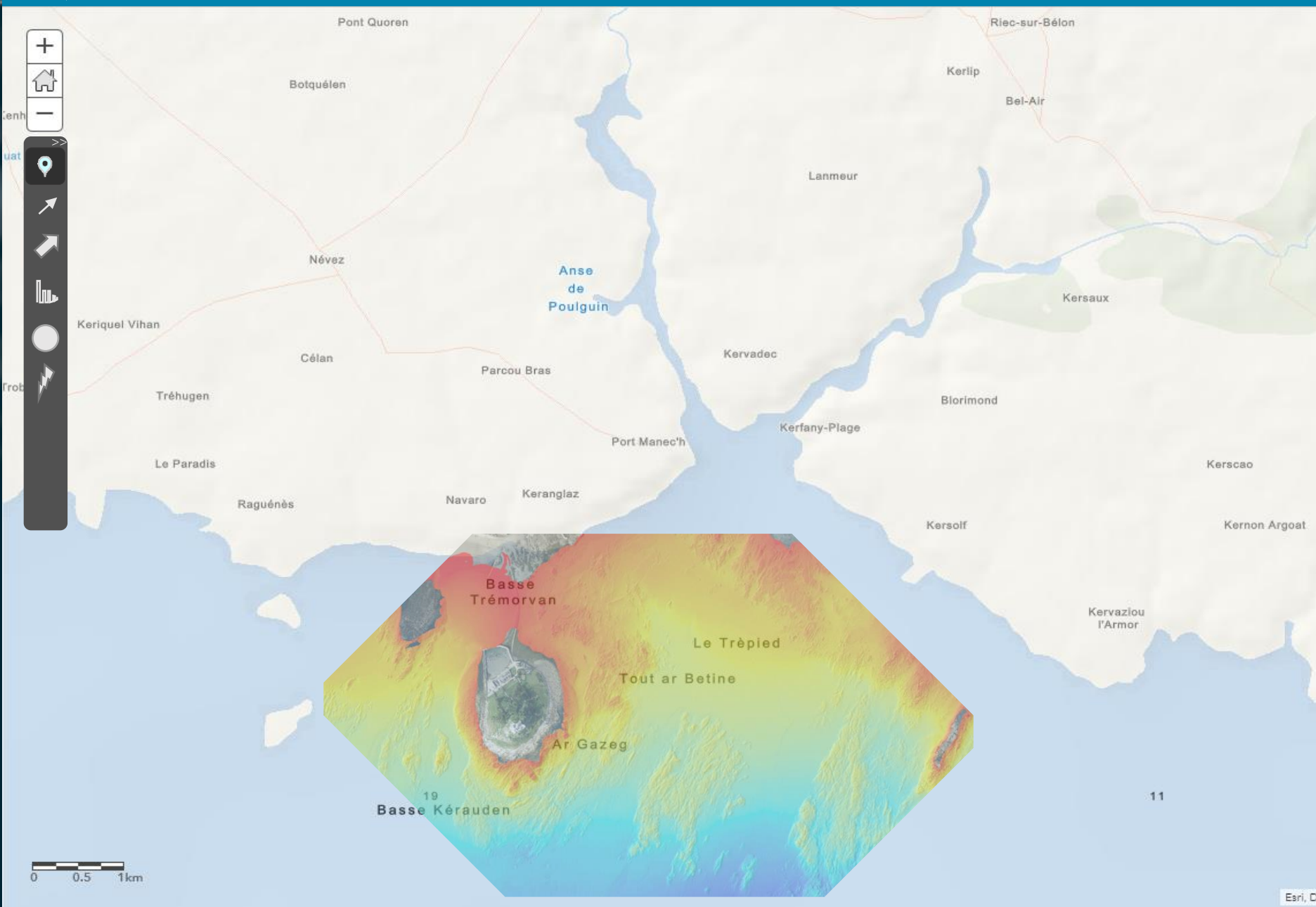
Mission duration 3h 42min

Mission length 12.3 km

Required power : 38%

Upload to AUV

Map editor



Layer properties

Name : Bathymetry 20 02

Latitude : 41.788758455

Longitude : 1.4155588411

Transparency :

Type : GeoTIFF

Bathymetry 20 02

ESRI Ocean basemap

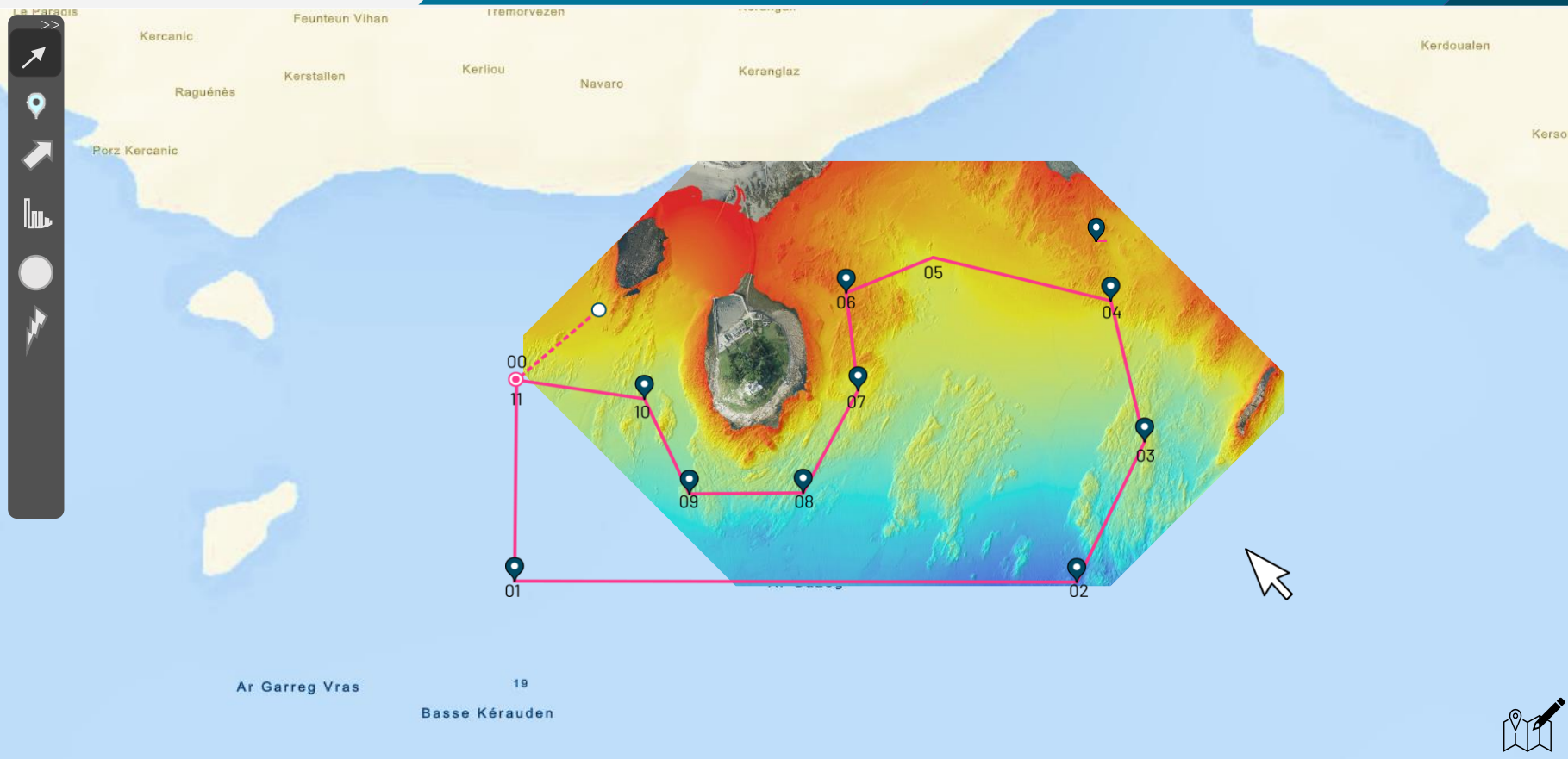
X Cancel

✓ Apply

Edit Mission

Upload to YUCO

Mission Debrief



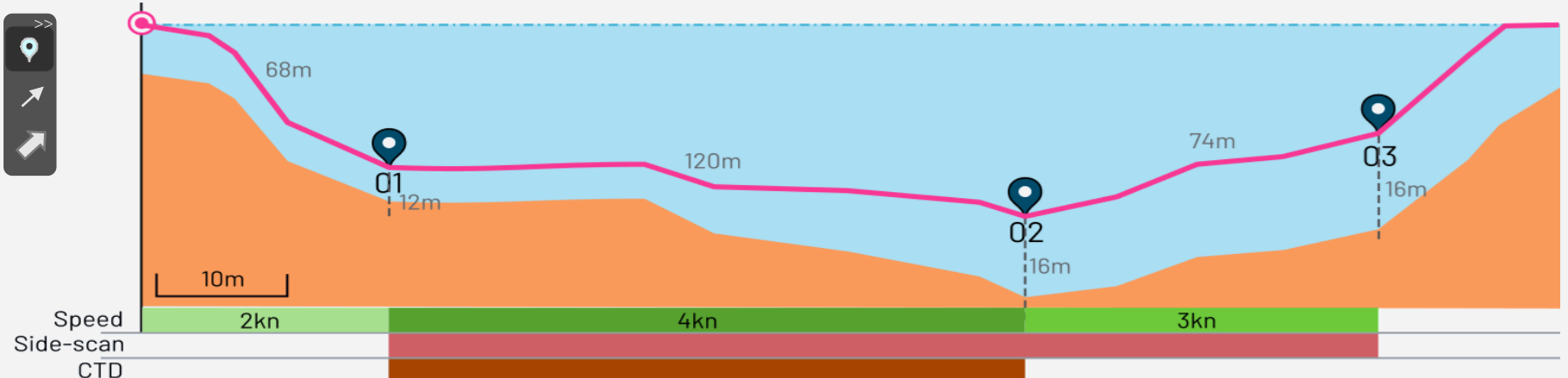
Waypoint properties #02

Latitude : 41.788758455

Longitude : 1.4155588411

Depth : 12 m from bottom

Speed : 3 kn



Mission name	BathySedi_202006
Mission duration	3h 42min
Mission length	12.3 km
Required power :	38%

Upload to AUV

Uploading BathySedi_20200616 to YUCO Scan



100%

Mission duration 3h 42min

Mission length 12.3 km

Required power : 38%

✓ OK

Model Yuco Sidescan 2021



Mission on AUV TestScanLake_0610



AUV Ready

Launch when AUV light is green ? Checklist

Duration	2h 54min	Required charge	30%
Length	8.2 km	Version compatibility	OK

- ! Onboard mission is NOT the mission opened locally ?
- ! Current GPS position is far from start point ?

Battery

Charge

98%

Voltage

14.8V

Ampere

0.1A

Sensors

Payload

Scan OK

Inner pression

Good

0.91 bars

Inner humidity

82%

Position

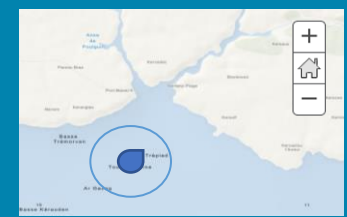
GPS signal

Good

Latitude 41.7887584

Longitude 1.41555884

Heading 46°



Other

Serial number

2021-S-0848

AUV Software version

1.2.1

Seaplan version

1.2.1



Edit Mission

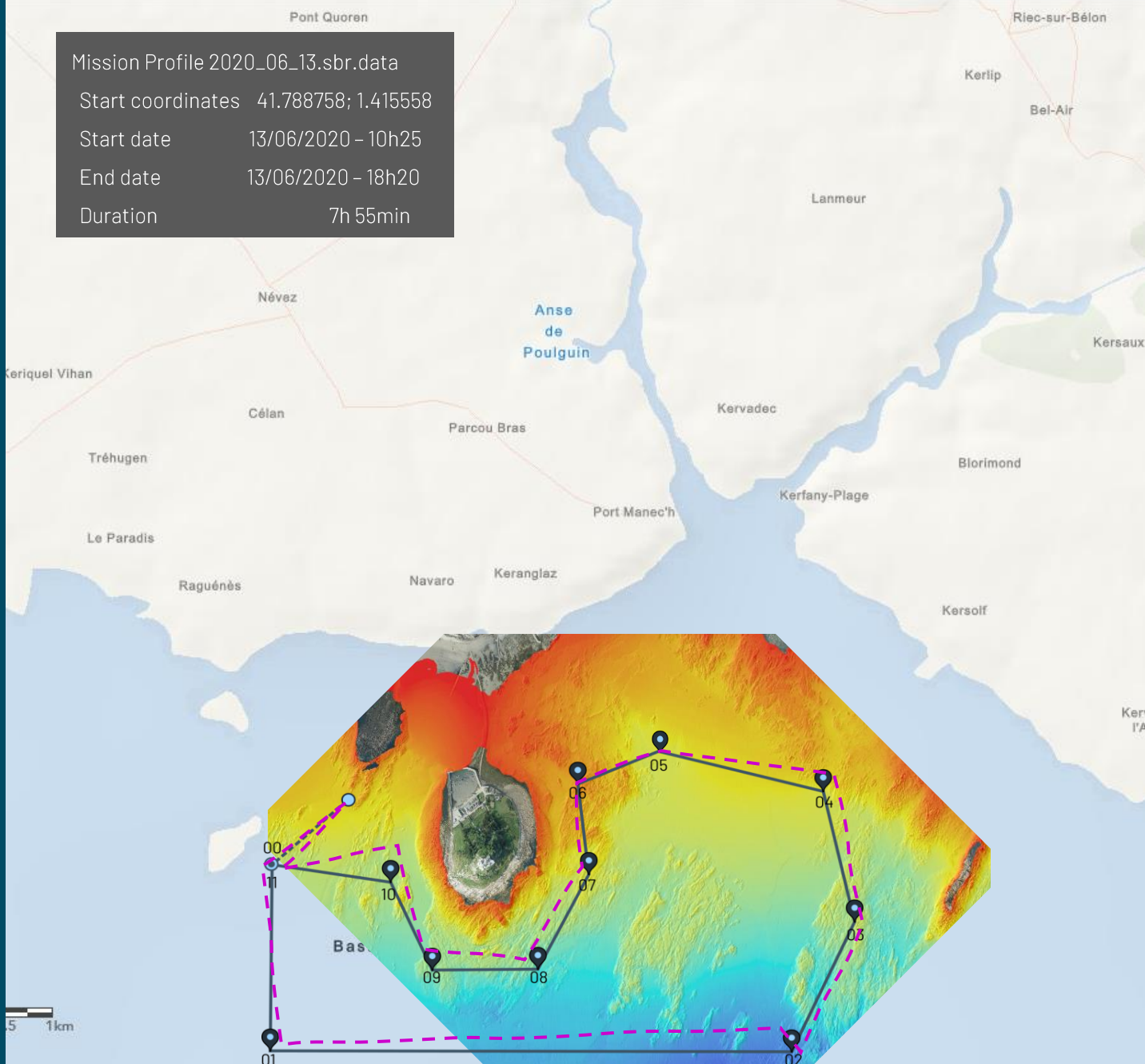
Upload to YUCO

Mission Debrief

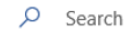
Yuco Sidescan 2021



Mission Profile 2020_06_13.sbr.data
 Start coordinates 41.788758; 1.415558
 Start date 13/06/2020 - 10h25
 End date 13/06/2020 - 18h20
 Duration 7h 55min



Open



Search

Recent

	Name	AUV	Date modified
	Mission Profile 2020_06_13.sbr.data C:/Users/Clement/Profiles_2020	Yuco CTD	1h ago
	Mission Profile 2020_06_10.sbr.data C:/Users/Clement/Profiles_2020	Yuco CTD	1h ago
	Mission Profile 2020_06_11.sbr.data C:/Users/Clement/Profiles_2020	Yuco CTD	Yesterday at 18:14
	Mission Profile 2020_06_08.sbr.data C:/Users/Clement/Profiles_2020	Yuco CTD	mar. at 20:09
	Mission Profile 2020_06_06.sbr.data C:/Users/Clement/Profiles_2020	Yuco CTD	16 novembre
	Mission Profile 2020_06_05.sbr.data C:/Users/Clement/Profiles_2020	Yuco CTD	16 novembre
	Mission Profile 2020_06_04.sbr.data C:/Users/Clement/Profiles_2020	Yuco CTD	12 novembre
	Mission Profile 2020_06_03.sbr.data C:/Users/Clement/Profiles_2020	Yuco CTD	12 novembre
	Mission Profile 2020_06_01.sbr.data C:/Users/Clement/Profiles_2020	Yuco CTD	12 novembre

