

Turbidity and Chlorophyll sensor, 2016-09-14 to 2017-05-03

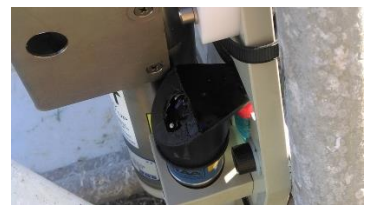
PI: Ifremer, France

Parameters

- | | |
|----------------------|---------------------------------|
| • Wave length 1 (nm) | • NTUThermistor |
| • Ntu_signal_1 (NTU) | • Temperature in sea water (°C) |
| • Wave_length_2 (nm) | |
| • Ntu_signal_2 (NTU) | |

Location

Regional node	EMSO-Molène
Site	Submarine platform
Coordinates	48°24,060' N and 04°56,000' W
Depth	18 m
Port number	4



Sensor metadata

Type: Turbidity and Chlorophyll sensor

Model	FLNTUrtcd
Provider	WET Labs Inc.
Serial number	3886

Calibration and operating parameters

Calibration	2015-03-05 FLNTUrtcd SN 3886 (CHL-NTU)CharSheet.pdf
Sampling rate	5 minutes every 10 minutes
Anti-fouling device	Micro chlorination (5 minutes on and 5 minutes off)

Data management

Full	Real time data transmission	Full	Data storage in the shore station server	No	Data storage in the instrument
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