



LOG_SAMPLES_ YYYY MM DD
2024 05 03

_STATION- # # # _METADATA
1 4 1

BATHYMETRY LATITUDE
51m 40,8354

LONGITUDE
14,0007

START UTC
HH:MM 05 14

END UTC
HH:MM 10 30

STATION NAME
Route de Gema

Depth	SALINITY (from TSG U-Lab)	SEAWATER TEMPERATURE °C (from TSG in U-Lab)	TURBIDITY (1 = open ocean; 2 = coastal; 3 = estuary)	TURBIDITY DATA FNU (from S-Lab)	FLUORESCENCE µg.L ⁻¹ (from fluoroprobe in U-Lab)
[1] Z= m	37.8829	17.4136	1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input type="checkbox"/>	0,99 1,42 1,53	
[2] Z= m			1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>		
[3] Z= m			1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>		

COMMENTS LSI, nice site! No local boat so water transfer by us. Very strong conditions so we don't do the big nets. Drifted a lot. Also did a 20µm net for the ACH. Transfer done by Kiwi around 2pm in a little harbour. Very nice plankton in the 20µm net. Start to 4 and 25 knots during the sampling.

LISTS OF DEPLOYMENTS BY STATION:

NORMAL SITE SERVICE SITE

ROSETTE

A20 PUMP FOR OMICS

A20 PUMP FOR DECKNET 5 µm

A40 PUMP FOR DECKNET 20 µm

ASM

NET 200 µm

NET 680 µm

BOW POLE

MERCURY

SML

SECCHI DISK: No



STATION

1	4	1
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NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+xx.xxxx)	DECIMAL DEGREE (+xx.xxxx)
START	20	24	05	03	05	05	40.8349 13.9931
END	20	24	05	03	07	02	40.8366 13.9385

INVESTIGATOR(S)

- EVENT TYPE
- SML
 - MICROTOPS
 - BOW POLE
 - hTSRB
 - A20 PUMP
 - A40 PUMP
 - ASM Normal site
 - ASM Service site
 - Aliens in ports
 - eDNA
 - Filtration 5µM

COMMENTS / PROTOCOL NAMES

Sample 08:50

T-HG Vial-40mL RT >10°C	 112585512	### T-HG-2
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MTE-BP Bottle-125mL RT >10°C	 112585511	### MTE-S-2
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ASM Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6



STATION

CAST #

NORMAL SITE

SERVICE SITE



[UTC]

YYYY M DD
20 24 05 03

HH M
05 14

DECIMAL DEGREE (+/- XX.XXXX)
N 40 . 8354

DECIMAL DEGREE (+/- XX.XXXX)
E 014 . 0007

START

20 24 05 03

05 20

N 40 . 8352

E 014 . 0058

END

OPERATORS INITIALS

Solenne -

CABLE OUT (m)

SOUNDER IN (m)

WIND SPEED (kn)

SCANMAR (m)

SOUNDER OUT (m)

WIND DIRECTION

PLACE NAME

SEASTATE START

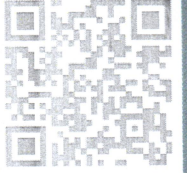
CTD raw file name

SEASTATE END

UVP raw file name

Other information

Bottle #	1	2	3	4	5	6	7	8	9	10	11	12
Bottle Volume (L)	8	8	8	8	12	12	12	12	12	8	8	12
Depth Label	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z
Target Depth (m)												
CTD Depth (m)												



FOLD NAME: 1202 1203 1204 1205 1206 1207 1208
1209 1210 1211 1212 1213 1214 1215

1216 1217 1218 1219 1220 1221 1222
1223 1224 1225 1226 1227 1228 1229

1230 1231 1232 1233 1234 1235 1236
1237 1238 1239 1240 1241 1242 1243

0 = 1

STATION

1 4 1

~~NORMAL SITE~~

SERVICE SITE



[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)		DECIMAL DEGREE (+/- XX.XXXX)		
START	20	26	05	03	07	51	+ 40	8375	+ 13	9868
END	20			08	24		+ 40	3888	+ 14	0201

INVESTIGATOR(S)



DAY



NIGHT

SOUNDER IN (m)

55

CABLE OUT (m)

SEASTATE **START**

3 4

SOUNDER OUT (m)

27

SCANMAR (m)

SEASTATE **END**

NET TYPE



Decknet 20*



WP11 200



Regent 680



Decknet 5

NET TOW TYPE



Horizontal



Oblique

NET DEPTH (m)

MIN

MAX

NET FLOWMETER

/VOLUMETER in L for 20-µM

START

107500

END

108615

NET COD-END 680



ZooScan



S680-L

COMMENTS

20 knots wind

*volumeter always in litres





STATION

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/-XXXXX)	DECIMAL DEGREE (+/-XX.XXX)	
START	20	24	05	03	9	10	N + 40 . 8353	E + 13 . 9891

END	20			10	00	40 . 8350	13 . 9946
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INVESTIGATOR(S)

DAY NIGHT

SOUNDER IN (m)

CABLE OUT (m)

SEASTATE **START**

SOUNDER OUT (m)

SCANMAR (m)

SEASTATE **END**

NET TYPE Decknet 20* WPII 200 Regent 680 Decknet 5

NET TOW TYPE Horizontal Oblique

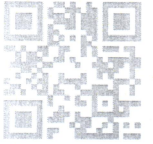
NET DEPTH (m) MIN MAX

NET FLOWMETER /VOLUMETER in L for 20-µM START END

NET COD-END 680 ZooScan S680-L

COMMENTS
 ATL ~~XXXXXXXXXXXX~~ Net
 20-200µm
 To be % in 6 bottles.
 For ATL = 1790 Liters

*volumeter always in litres



~~XXXXXXXXXXXXXXXXXXXX~~