



LOG\_SAMPLES\_       # # #  
 \_STATION- \_METADATA

BATHYMETRY  LATITUDE  LONGITUDE

START UTC HH:MM   END UTC HH:MM   STATION NAME

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 <sup>-1</sup> (from fluoroprobe in U-Lab)
[1] Z= m	32.92	14.24	1 [] 2 [x] 3 []	0,43 0,35 0,26	2.07
[2] Z= m			1 [] 2 [] 3 []		
[3] Z= m			1 [] 2 [] 3 []		

• COMMENTS extra optional station offshore in the North sea.  
 We were 5 scientists instead of 6, so the bio engineer took in charge the protocols of op. D in addition to the protocol of op. B. It was the first time for her she did these protocols. At the beginning the Rosette was not working, we were just able to close the bottles without other data parameters. But after some settings, we realize a ~~pro~~ CTD profile. Except for these issues, the station ~~was~~ went well. Bad weather with rain and wind but not a lot of waves.

• LISTS OF DEPLOYMENTS BY STATION:

NORMAL SITE  SERVICE SITE

- ROSETTE
- A20 PUMP FOR OMICS
- A40 PUMP FOR DECKNET 20 µM
- NET 200 µM
- BOW POLE
- SML
- A20 PUMP FOR DECKNET 5 µM
- ASM
- NET 680 µM x2
- MERCURY





STATION  CAST #

NORMAL SITE  SERVICE SITE

[ UTC ]  
 START 20      N   .   W   .    
 END 20      N   .   W   .

OPERATORS INITIALS

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	12	12	12	8	8	12	12	8	8	8
Depth Label	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z
Target Depth (m)												
CTD Depth (m)												



2<sup>su</sup> CTD =

START: HH MM  
07 : 48

POSITION  
START  
N 24,9416  
W 81,1176

SOUNDER IN  
113m

CABLE OUT :

WIND SPEED 15 Kn  
SEA = 2/3

STOP: HH MM  
07 : 56

POSITION  
STOP  
N 24,9336  
W 81,1277

SOUNDER OUT  
116m

STATION 

0	6	3
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NORMAL SITE  SERVICE SITE



[ UTC ]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)			DECIMAL DEGREE (+/- XX.XXXX)		
START	2023	08	15	6	01	N	59 25	0928 <del>0586</del>	E	2 80	9920 9749
END	2023	08	15	6	22	N	59 25	0518 <del>0263</del>	E	2 80	6306 0022

INVESTIGATOR(S) 

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

COMMENTS / PROTOCOL NAMES **Omic**

S320 } R1, R2  
S023 }

P320

P023

S320-L

S023-L

<b>T-HG</b> Vial-40mL RT >10°C	 112559131	### T-HG-2
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<b>MTE-BP</b> Bottle-125mL RT >10°C	 112559132	### MTE-S-2
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<b>ASM</b> Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6





STATION

NORMAL SITE  SERVICE SITE

[ UTC ]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	08	<del>17</del> 18	06	08	59.05.97	2.55.98
END	2023	08	<del>18</del> 19	06	38	59.06.168	2.54.371

INVESTIGATOR(S)

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

COMMENTS / PROTOCOL NAMES

T-HG Vial-40mL RT >10°C	### T-HG-1	### T-HG-2
MTE-BP Bottle-125mL RT >10°C	### MTE-S-1	### MTE-S-2

ASM Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6







STATION

0 6 3

NORMAL SITE

SERVICE SITE

[ UTC ]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- xx.xxxx)

DECIMAL DEGREE (+/- xx.xxxx)

START

20 23 08 15

06 57

59 . 06.300

2 . 53.360

END

20 23 08 15

07 42

59 . 06.422

2 . 50.808

INVESTIGATOR(S)

E. Bass

DAY

NIGHT

SOUNDER IN (m)

CABLE OUT (m)

SEASTATE START

2

SOUNDER OUT (m)

SCANMAR (m)

SEASTATE END

2

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

END

NET COD-END 680

ZooScan

S680-L

COMMENTS

100L

\*volumeter always in litres





STATION

0	6	3
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NORMAL SITE

SERVICE SITE

[ UTC ]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+-xx.xxx)

DECIMAL DEGREE (+-xx.xxx)

START

20	23	08	15
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08	01
----	----

N	59	0928
A	24	9272

E	2	9920
A	81	1352

END

20	23	08	15
----	----	----	----

08	32
----	----

A	24	8944
N	59	0518

W	81	751
E	2	6306

INVESTIGATOR(S)

Laurent, Clara

DAY

NIGHT

SOUNDER IN (m)

CABLE OUT (m)

SEASTATE START

SOUNDER OUT (m)

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

END

NET COD-END 680

ZooScan

S680-L

COMMENTS

pompe A40

\*volumeter always in litres





STATION

NORMAL SITE  SERVICE SITE

[ UTC ]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)		DECIMAL DEGREE (+/- XX.XXXX)		
<b>START</b>	20	23	08	15	09	09	N <del>24</del> 59	. <del>8531</del> 0928	W <del>81</del> 2	. <del>2250</del> 9920
<b>END</b>	20	23	08	15	09	24	N <del>24</del> 59	. <del>8373</del> 0518	W <del>81</del> 2	. <del>2447</del> 2,6306

INVESTIGATOR(S)

DAY  NIGHT

SOUNDER IN (m)

CABLE OUT (m)

SEASTATE **START**

SOUNDER OUT (m)

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  END

NET COD-END 680  ZooScan  S680-L

COMMENTS

*\*volumeter always in litres*

Fondation

**tara océan**  
explore and share

LOG-EVENT\_NET

**tara**  
EUROPA





STATION

NORMAL SITE  SERVICE SITE

[ UTC ]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+- xx.xxxx)		DECIMAL DEGREE (+- xx.xxxx)	
START	20 23	08	15	09	41	N 59 24	0928 <del>8180</del>	E 2 81	9920 <del>2684</del>
END	20 23	08	15	09	51	N 24	807	E 81	2814
						59 , 0518		2 , 6306	

INVESTIGATOR(S)

DAY  NIGHT

SOUNDER IN (m)  CABLE OUT (m)  SEASTATE START

SOUNDER OUT (m)  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   
44654 END

NET COD-END 680  ZooScan  S680-L

COMMENTS

*\*volumeter always in litres*



~~2<sup>nd</sup> REGENT~~

~~09<sup>h</sup> 59~~

~~N 24,7986~~

~~W 81,2918~~

~~Flow meter in 46623~~

~~out~~





STATION

NORMAL SITE  SERVICE SITE

[ UTC ]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+ XX.XXXX)		DECIMAL DEGREE (+ XX.XXXX)			
START	2023	08	15	09	59	N	24	0928 <del>7986</del>	E	87	9920 <del>2918</del>

END	2023	08	15	10	09	N	24	7864	E	84	3165
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59 , 0518      2 , 6306  
 DAY       NIGHT

INVESTIGATOR(S)

SOUNDER IN (m)       CABLE OUT (m)       SEASTATE START

SOUNDER OUT (m)       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       END

NET COD-END 680       ZooScan       S680-L

COMMENTS

\*volumeter always in litres

