



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	34.19	14.88	1 [] 2 [x] 3 []	0,36 0,38 0,36	2.75
[2] Z= m			1 [] 2 [] 3 []		
[3] Z= m			1 [] 2 [] 3 []		

*weather*  
 • COMMENTS (Scotland): Beautiful ~~station~~ for this station. The sea was like a lake. No problem, everything was ok.  
 HTSRB was done. and also a secchi disk ~~with~~ (11 m).

• 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 x2
- BOW POLE     ~~MERCURY~~
- SML    + HTSRB



STATION    CAST #

NORMAL SITE  SERVICE SITE



[ UTC ]      YYYYY      M      DD      HH      M      DECIMAL DEGREE (+/- XX.XXXX)      DECIMAL DEGREE (+/- XX.XXXX)

**START**    20 23    08    23    07    00    + 55° . 8963    - 002° . 0756

**END**      20 23    08    23    07    04    + 55° . 8959    - 002° . 0736

OPERATORS INITIALS

CABLE OUT (m)       SOUNDER IN (m)

SCANMAR (m)       SOUNDER OUT (m)

PLACE NAME

CTD raw file name

UVP raw file name

WIND ~~SPEED (km)~~ direction

WIND ~~DIRECTION~~ speed

SEASTATE **START**

SEASTATE **END**

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)												



STATION 

0	6	9
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NORMAL SITE  SERVICE SITE



[ UTC ]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXX)	DECIMAL DEGREE (+/- XX.XXX)
START	2023	08	23	06	58	N 55.8963	W 2.0756
END	20	08	23	07	30	N 55.8927	W 2.0561

INVESTIGATOR(S) E. BOSS

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

COMMENTS / PROTOCOL NAMES

32 na  
32 liter

Bow pole: start at 10:40

<b>T-HG</b> Vial-40mL RT >10°C	 112556375	### T-HG-2
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<b>MTE-BP</b> Bottle-125mL RT >10°C	 112556376	### 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

0	6	7
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NORMAL SITE

SERVICE SITE

[ UTC ]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

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

7	00
---	----

55	.	89	64
----	---	----	----

2	.	07	62
---	---	----	----

END

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

7	25
---	----

55	.	89	35
----	---	----	----

2	.	05	88
---	---	----	----

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 } R01 - R02  
S023 }

P320

P023

S320 L

S023-L

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

NORMAL SITE  SERVICE SITE

[ UTC ]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- xx.xxxx)	DECIMAL DEGREE (+/- xx.xxxx)
START	20	08	23	07	46	N 55.8902	W 2.0461
END	20	08	23	08	44	N 55.8866	W 2.0092

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  
100L  
Filtration end 9:12

\*volumeter always in litres





STATION

NORMAL SITE  SERVICE SITE

[ UTC ]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- xx.xxxx)	DECIMAL DEGREE (+/- xx.xxxx)
START	20	08	22	08	26	N 55 . 8869	W 2 . 0224
END	20	08	22	08	30	N 55 . 8866	W 2 . 0182

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*



STATION

067

NORMAL SITE

SERVICE SITE



[ UTC ]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- xx.xxxx)

DECIMAL DEGREE (+/- xx.xxxx)

START

20 23 08 23

09 45

+ 55.8978

- 002.0869

END

20 23 08 23

09 52

+ 55.8977

- 002.0901

INVESTIGATOR(S)

ZM ; MG

DAY

NIGHT

SOUNDER IN (m)

46,1

CABLE OUT (m)

SEASTATE START

Calm

SOUNDER OUT (m)

42,2

SCANMAR (m)

SEASTATE END

Calm

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

75985

END

76865

NET COD-END 680

ZooScan

S680-L

COMMENTS

\*volumeter always in litres





STATION

NORMAL SITE  SERVICE SITE

[ UTC ]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)	
START	20	23	08	23	10	05	+ 55.8957	- 002.0951
END	20	23	08	23	10	15	+ 55.8976	- 002.0878

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*







STATION

NORMAL SITE  SERVICE SITE

[ UTC ]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- xx.xxxx)	DECIMAL DEGREE (+/- xx.xxxx)
START	20 23	08	23	10	25	+ 55 . 8965	- 002 . 0933
END	20 23	08	23	10	35	+ 55 . 8933	- 002 . 0976

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*

