



LOG_SAMPLES_ YYYY MM DD # # # _STATION- _METADATA

2023 06 28 0 4 3

BATHYMETRY LATITUDE LONGITUDE

39.1 59,505 24,522

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

05 00 09 30 Telling Riddle

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	5.76	16.65	1 [] 2 <input checked="" type="checkbox"/> 3 []	1,22 1,05 1,08	13.25
[2] Z= m			1 [] 2 [] 3 []		
[3] Z= m			1 [] 2 [] 3 []		

• COMMENTS

wL3, wL0,2, Total water for Land protocols ready / sampled at around 05:15.
Net finished (5µm and 20µm) just before the pick-up @ 06:30.

• 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
- A20 PUMP FOR DECKNET 5 µM
- ASM
- NET 680 µM
- ~~MERCURY~~

STATION

0 4 3

CAST #

1

NORMAL SITE

SERVICE SITE



[UTC]

YYYY M M DD

HH M

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20 06 28

4 59

N 59° .50,5

E 24° .522

END

20 06 28

5 05

N 59° .509

E 24° .520

OPERATORS INITIALS

CABLE OUT (m)

30 m

SOUNDER IN (m)

40 m

WIND SPEED (kn)

0

SCANMAR (m)

/

SOUNDER OUT (m)

39,9

WIND DIRECTION

0

PLACE NAME

SEASTATE START

1

CTD raw file name

st043-20230628

SEASTATE END

1

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)												





STATION

0	4	3
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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	06	28	05	00	N 59 . 5103	E 24 . 5089
END	20 23	06	28	05	40	/	/

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

Omics

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

043

NORMAL SITE

SERVICE SITE



[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)		DECIMAL DEGREE (+/- XX.XXXX)	
START	20 23	06	28	05	30	N 50	. 512	E 24	. 529
END	20 23	06	28	06	00		.		.

INVESTIGATOR(S) KB

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

COMMENTS / PROTOCOL NAMES

E DNA

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
------------------------------------	----------------	----------------

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

06

28

7

37

N 59° . 509

E 24° . 519

END

20

06

28

7

39

N 59° . 509

E 24° . 519

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 06 28 8 03 N 59 . 513 E 24° . 522

END 20 06 28 8 08 N 59 . 513 E 24° . 521

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	06	28	08	36	N 59 . 512	E 24° . 514
END	20	06	28	08	42	N 59 . 512	E 24° . 515

INVESTIGATOR(S) DAY NIGHT

SOUNDER IN (m) CABLE OUT (m)
 SOUNDER OUT (m) SCANMAR (m)
 SEASTATE START
 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	06	28	08	51	59 . 5136	24 . 5216
END	20						

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	112558006	### T-HG-2
MTE-BP Bottle-125mL RT >10°C	112558007	### MTE-S-2

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

