



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 ⁻¹ (from fluoroprobe in U-Lab)
[1] Z= m	19.68	12.62	1 [] 2 <input checked="" type="checkbox"/> 3 []	0,98 1,41 2,32 0,87	5.03
[2] Z= m			1 [] 2 [] 3 []		
[3] Z= m			1 [] 2 [] 3 []		

• COMMENTS DENMARK.

Calm and sunny weather with clear water with some jellyfish. Last station for the operator D, E and F. No anchor for this station. Beautiful Ceratium and Coscinodiscus in the flowcam.

• 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~~

STATION

CAST #

NORMAL SITE

SERVICE SITE



[UTC]

YYYY M DD

HH M

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20

+ .

+ .

END

20

+ .

+ .

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)												





STATION

0 2 4

NORMAL SITE

SERVICE SITE

[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- xx.xxxx)

DECIMAL DEGREE (+/- xx.xxxx)

START

2023

05

21

09

22

56

.123060

+

10

.304598

END

2023

05

21

09

32

56

.122948

+

10

.295010

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

18767

END

19111

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	05	21	08	32	+ 56 . 121260	+ 10 . 306577
END	20	23	05	21	08	32	56 . 121828	10 . 295018

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 *without anchor*

*volumeter always in litres



STATION

0 2 4

NORMAL SITE

SERVICE SITE



[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- xx.xxxx)

DECIMAL DEGREE (+/- xx.xxxx)

START

20 23 05 21

08 02

+ 36 . 12140

+ 10 . 310777

END

20 23 05 21

08 22

+ 36 . 123503

+ 10 . 299590

INVESTIGATOR(S)

SC

DAY

NIGHT

SOUNDER IN (m)

14,7

CABLE OUT (m)

SURFACE

SEASTATE START

Calm

SOUNDER OUT (m)

14,9

SCANMAR (m)

Ø

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

41786

END

43723

NET COD-END 680

ZooScan

S680-L

COMMENTS

No anchor

*volumeter always in litres





STATION

0 2 4

NORMAL SITE

SERVICE SITE

[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20

23

06

21

07

08

+ 56

.121730

+ 10

.105545

END

20

23

06

21

07

39

+ 56

.124724

+ 10

.296364

INVESTIGATOR(S)

SC

DAY

NIGHT

SOUNDER IN (m)

14.7

CABLE OUT (m)

SURFACE

SEASTATE START

Calm

SOUNDER OUT (m)

14.7

SCANMAR (m)

SURFACE

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

35030

END

36725

NET COD-END 680

ZooScan

S680-L

COMMENTS

No anchor

*volumeter always in litres





STATION

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)		DECIMAL DEGREE (+/- XX.XXXX)	
START	2023	05	21	8	01	+56	.1216	+10	.3127
END	2023	05	21	8	27	+56	.1234	+10	.2998

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
Decknets: 95 litres of seawater have been filtered.

*volumeter always in litres



STATION

0	2	4
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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	05	21	6	22	56.1240 16.3045
END	20	05	21	6	45	56.1263	16.2938

INVESTIGATOR(S)

OB	(C)
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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 **ONIC**

S320 } R01 - R02
 S023 }
 S320 L
 S023 L
 P320
 P023

T-HG Vial-40mL RT >10°C	 112554701	### T-HG-2
MTE-BP Bottle-125mL RT >10°C	 112554702	### MTE-S-2

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



STATION

0	2	4
---	---	---

NORMAL SITE



SERVICE SITE



[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20 23

05

21

6

24

+ 56

. 1230

+ 10

. 3091

END

20 23

05

21

6

58

+ 56

. 1230

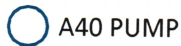
+ 10

. 3091

INVESTIGATOR(S)

AL

EVENT TYPE



COMMENTS / PROTOCOL NAMES

eDNA/ capsule very close from the boat because of the current.
25 liters filtered within 30 minutes

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

