



LOG\_SAMPLES\_

\_STATION-    \_METADATA

BATHYMETRY

LATITUDE

LONGITUDE

START HH:MM

END HH:MM

STATION NAME

Depth	SALINITY (TSG)	SEAWATER TEMPERATURE (°C) (TSG)	TURBIDITY (1 = open ocean; 2 = coastal; 3 = estuary)	Turbidity data (FNU) (S-LAB)	WATER COLUMN COMMENTS
[1] Z= m	31.62	9.65	1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>	1, 04 1, 13 1, 15	DANENARK, ESTUARY. Calm sea and weather with fog. No wind. We tried to find an area with more chl-a than the station 18.
[2] Z= m			1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>		Tara was not at the anchor. We didn't sampled at slack tide because we were offshore. Lot of Pleurobrachia in the
[3] Z= m			1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>		200-µM and Rogenets and beautiful Chaetoceros in the fluorescence. No major problem. Everything runs good.

Fluorescence ( $\mu\text{g}\cdot\text{L}^{-1}$ ) from fluoroprobe : 10.38

• 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

NET 200 µM

NET 680 µM

BOW POLE

MERCURY (with S-lab set-up).





STATION    CAST #

NORMAL SITE  SERVICE SITE



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

**START**    20 23    05    14                    06    28                    +    SS    . 4 2 9 0                       7    . 8 8 7 5

**END**        20 23    05    14                    06    30                       SS    . 4 2 9 0                       7    . 8 8 7 7

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	1	9
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NORMAL SITE  SERVICE SITE



[ UTC ]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	05	14	6	42	55.4283	7.8909
END	2023	05	14	7	25	55.4261	7.9083

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

OTIC  
 S320 S      R1 et R2  
 S023 S  
 S320 L  
 S023 L  
 P320  
 P023

T-HG Vial 40-mL		
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 2 9

NORMAL SITE

SERVICE SITE

[ UTC ]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

2023

05

14

6

48

+ 55

. 8246

+ 7

. 3899

END

2023

05

14

7

24

+ 55

. 4261

+ 7

. 9100

INVESTIGATOR(S)

AL

(E)

EVENT TYPE

SML

MICROTUPS

BOW POLE

hTSRB

A20 PUMP

A40 PUMP

ASM Normal site

ASM Service site

Aliens in ports

eDNA

COMMENTS / PROTOCOL NAMES

eDNA : 30 minutes  
20 Liters

T-HG Vials 40 ml	112554307	
MTE-BP Bottle-125mL RT >10°C	112554308	### 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	2023	05	14	07	05	55.4270	+007.9000
END	2023	05	14	07	10	55.4268	7.9021

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	2023	05	14	8	08	+55.4287	+7.8891
END	2023	05	14	9	52	+55.4303	+7.8892

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	05	14	08	49	N 55 . 434410 E 007 . 889870
END	20	23	05	14	08	59	N 55 . 430979 E 007 . 890650

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  
- drift - 0,9 knot - NE  
- Starboard with crane -

\*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	14	09	46	N 55 . 430419 E 007 . 890278
END	20	23	05	14	09	56	N 55 . 430402 E 007 . 888503

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  
 - Skiboard with crane -  
 - Drift: 1,2 km to W

\*volumeter always in litres





STATION

019

NORMAL SITE



SERVICE SITE



[ UTC ]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20

23

05

14

10

10

N

55

.

4303

E

7

.8848

END

20

23

05

14

10

15

N

55

.

4303

E

7

.8827

INVESTIGATOR(S)



DAY



NIGHT

SOUNDER IN (m)

15.9

CABLE OUT (m)

Surface

SEASTATE START

rippled

SOUNDER OUT (m)

16

SCANMAR (m)

—

SEASTATE END

rippled

NET TYPE



Decknet 20\*



WP11 200



Regent 680



Decknet 5

NET TOW TYPE



Horizontal



Oblique

NET DEPTH (m)

MIN

Surface

MAX

Surface

NET FLOWMETER

/VOLUMETER in L for 20-µM

START

~~31399~~

31401

END

31660

NET COD-END 680



ZooScan



S680-L

COMMENTS

Starboard with crane  
drift: w / 0.8 kts

\*volumeter always in litres

