



LOG_SAMPLES_ YYYY MM DD
2023 05 26

_STATION- # # #
0 2 7 _METADATA

BATHYMETRY 18.6 LATITUDE 55,068 LONGITUDE + 11,406

START UTC HH:MM 06 18 END UTC HH:MM 10 30 STATION NAME VERJØ

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	13.34	13.15	1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>	0,72 0,73 0,94	5.91
[2] Z= m			1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>		
[3] Z= m			1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>		

• COMMENTS DENMARK

Extra station in a big bay. Lot of wind and some waves, no sun. Very low turbidity but lot of particles in the decknet 20. Lot of zooplankton in the 200-µM net with some zosteria we removed of the cod-end with good rinsing. The pump A20, eDNA, Net 200-µM and, Nets 680-µM and bow pole and Rosette were done adrift and the pump A40 was done at anchor.

• 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 M	DD	HH	M M	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20 23	05	26	06	18	+ 55 . 068	+ 11 . 406
END	20 23	05	26	06	21	+ 55 . 066	+ 11 . 408

OPERATORS INITIALS

CABLE OUT (m) <input type="text" value="8,20"/>	SOUNDER IN (m) <input type="text" value="17"/>	WIND SPEED (kn) <input type="text" value="21"/>
SCANMAR (m) <input type="text" value="∅"/>	SOUNDER OUT (m) <input type="text" value="16,7"/>	WIND DIRECTION <input type="text" value="NW"/>
PLACE NAME <input type="text" value="VEJRØ"/>		SEASTATE START <input type="text" value="SLIGHT"/>
CTD raw file name <input type="text" value="st027-20230526"/>		SEASTATE END <input type="text" value="SLIGHT"/>
UVP raw file name <input type="text" value=""/>		Other information <input type="text" value="DENMARK"/>

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

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20	05	26	6	23	55.0650	11.4103
END	20	05	26	6	49	55.0463	11.4327

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 *OMIC*

S320 } R01 . R02
S023 }

S320-L

S023-L

P320

P023

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

0 2 7

NORMAL SITE



SERVICE SITE



[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20 23

05

26

06

30

N 55

. 0608

E 11

. 4153

END

20 23

05

26

06

58

N 55

. 039060

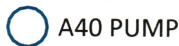
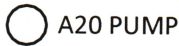
E 11

. 4489

INVESTIGATOR(S)

U.C.

EVENT TYPE



COMMENTS / PROTOCOL NAMES

filtered 20L in 30 min

NO ANCHOR

the bow pole touch the external side of the boat

T-HG Vial-40mL RT >10°C	 112554859	### T-HG-2
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MTE-BP Bottle-125mL RT >10°C	 112554860	### 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

0 2 7

NORMAL SITE SERVICE SITE 

[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- xx.xxxx)

DECIMAL DEGREE (+/- xx.xxxx)

START

20 23

05

26

07

42

+

55

.

0801

+

11

.

3978

END

20 23

05

26

07

57

+

55

.

0631

+

11

.

4106

INVESTIGATOR(S)

SC/MH

 DAY NIGHT

SOUNDER IN (m)

8,3

CABLE OUT (m)

SEASTATE START

slight

SOUNDER OUT (m)

17.4

SCANMAR (m)

Surface

SEASTATE END

slight

NET TYPE

 Decknet 20* WPH 200 Regent 680 Decknet 5

NET TOW TYPE

 Horizontal Oblique

NET DEPTH (m)

MIN

MAX

NET FLOWMETER

/VOLUMETER in L for 20- μ M

START

49409

END

52428

NET COD-END 680

 ZooScan S680-L

COMMENTS

No anchor

zostera and big macroalgae were removed before filtrations.

*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	26	07	40	N 55 . 0802 E 11 . 3978
END	20	23	05	26	08	05	N 55 . 0643 E 11 . 4162

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

filtered 100L in ~40 min

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	20 23	05	26	08	04	+ 55 . 0643	+ 11 . 4162
END	20 23	05	26	08	19	+ 55 . 0538	+ 11 . 4278

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 *No anchor
zostera and big macroalgae were removed.*

*volumeter always in litres





STATION 0 2 7

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- xx.xxxx)	DECIMAL DEGREE (+/- xx.xxxx)
START	20 23	05	26	08	54	+ 55 . 0815	+ 11 . 3974
END	20 23	05	26	09	04	+ 55 . 0756	+ 11 . 4046

INVESTIGATOR(S) SC / MH / BP

DAY NIGHT

SOUNDER IN (m) 9.1

CABLE OUT (m)

SEASTATE START slight

SOUNDER OUT (m) 16.4

SCANMAR (m) surface

SEASTATE END slight

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 38816 END 41096

NET COD-END 680 ZooScan S680-L

COMMENTS ZOSTERA and MACROALGAE were removed before filtrations.

*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	26	10	07	+	55	.078525	+	11	.397505
END	2023	05	26	10	17	+	55	.078540	+	11	.397600

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 *At anchor*

**volumeter always in litres*

