



LOG\_SAMPLES\_ YYYY MM DD # # #  
 2023 07 26 \_STATION- 054 \_METADATA

BATHYMETRY LATITUDE LONGITUDE  
 15,40 58,1004 11,7928

START UTC HH:MM END UTC HH:MM STATION NAME  
 06 00 10 00 Sandviken Shae

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	19.92	17.74	1 [] 2 ■ 3 []	2.26 2.10 2.27	6.05
[2] Z= m			1 [] 2 [] 3 []		
[3] Z= m			1 [] 2 [] 3 []		

• COMMENTS Cloudy day. we are 0,8 nm from an oil/petrochimique plant, but this transect considered as "grassland". Also we are in front of a very small marina and "shipyard".  
 Station at anchor for A20, A40, C04; Net 200 and 680 are Towed.  
 In 200µm net: Jelly fishes and lots of cténaires, <sup>also some kind of</sup> amphipods(?).  
 In 680µm net: Full of Clinoeie, <sup>impossible to properly process</sup> we did a F680 but not quantitative (impossible to put all material in 1 bottle) and cancelled the S-680-L net because would be impossible to filtrate.

• 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 x1 but no quantitative
- ~~MERCURY~~ NO





STATION

054

NORMAL SITE

SERVICE SITE



[ UTC ]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

2023

07

26

06

07

N 59 . 1005

E 11 . 7927

END

20

07

26

07

16

N 59 . 1005

E 11 . 7927

INVESTIGATOR(S)

UB, EP

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 : 06:07 → 06:31  
Decknet: 06:49 → 07:16

09:35

T-HG Vial-40mL RT >10°C	 112558290	### T-HG-2
MTE-BP Bottle-125mL RT >10°C	 112558289	### MTE-S-2

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





STATION    CAST #

NORMAL SITE  SERVICE SITE



[ UTC ]

	YYYY	M M	DD	HH	M M	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	07	26	06	09	+ 58 . 1005	+ 11 . 7926
END	2023	07	26	06	12	+ 58 . 1005	+ 11 . 7927

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

054

NORMAL SITE

SERVICE SITE



[ UTC ]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20

07 26

06 11

N 58.1004

E 11.7989

END

20

07 26

06 43

N 58.1004

E 11.7989

INVESTIGATOR(S)

HB

EVENT TYPE

SML

MICROTUPS

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	### 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)
<b>START</b>	2023	07	26	07	25	N 58 . 1004	E 11 . 7928

<b>END</b>	2023	07	26	07	32	N " . "	E " . "
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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 *pompe A40, At 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	07	26	08	36	+ 58	. 10 21	+ 11	. 79 39
END	20 23	07	26	08	41	+ 58	. 10 32	+ 11	. 79 60

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	07	26	09	03	+ 58 . 1017	+ 11 . 7923
END	20	07	26	09	08	+ 58 . 1030	+ 11 . 7944

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 *Was full of Ctenoïdes + 1 syngnathe  
 ↳ Impossible to properly process.  
 F680 done, but not quantitative.*

\*volumeter always in litres

