



STATION

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	04	09	08	+W 48.697291	N 004.073945
END	2023	04	04	09	30	W 48.697298	N 004.073945

INVESTIGATOR(S)

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

COMMENTS

SW < 3 for land
 S320-L
 S023-L
 P320
 P023
 } → SW < 0.2 for land

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	0	2
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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

04

04

09

50

+48

.69729

-004

.073345

END

20 23

04

04

09

55

+48

.6972

-004

.0739

INVESTIGATOR(S)

Julie Foulon

EVENT TYPE

SML

MICROTOPS

BOW POLE

hTSRB

A20 PUMP

A40 PUMP

ASM Normal site

ASM Service site

Aliens in ports

COMMENTS

S B 20-S RO1 + RO2
S 0 23-S

S L 0 2 RO1 + RO2
~~S B 20-S RO1 + RO2~~

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

800



STATION

0	0	2
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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	04	04
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10	15
----	----

+	48	.	697
---	----	---	-----

-	004	.	0739
---	-----	---	------

END

20	23	04	04
----	----	----	----

11	00
----	----

+	48	.	697
---	----	---	-----

-	004	.	0739
---	-----	---	------

INVESTIGATOR(S)

CdV

EVENT TYPE

SML

MICROTOPS

BOW POLE

hTSRB

A20 PUMP

A40 PUMP

ASM Normal site

ASM Service site

Aliens in ports

COMMENTS

Pecknet- 5µm @ station
02 (Dossen)

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	0	2
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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	04	04	10	29	+ 48	. 697231	- 004	. 073345
END	20	23	04	04	10	41	+ 48	. 6972	- 004	. 0739

INVESTIGATOR(S)

Julie Poulain

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

COMMENTS

SO2-ZK RO1 & RO2

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

MTE-BP Bottle-125mL RT >10°C	### MTE-S-1	### MTE-S-2
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STATION

NORMAL SITE SERVICE SITE



[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20	04	04	10	31	N 48 . 6969	W 04 . 0737
END	20	04	04	10	53	N 48 . 6969	W 04 . 0739

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 START END

NET COD-END #1 ZooScan 1 cod-end in 1 L 2 cod-ends combined in 2 L

NET COD-END #2 ZooScan 1 cod-end in 1 L

COMMENTS



17/07/2023

STATION CAST #

NORMAL SITE SERVICE SITE



PROTOCOL NAME

[UTC]

	YYYY	M	DD	HH	M	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	04	11	09	+ 48 . 697291	- 004° . 073945
END	2023	04	04	11	17	+ 48 . 696925	- 004° . 073633

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

002

NORMAL SITE

SERVICE SITE

[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20

23

04

04

12

20

48

.697291

-004

.073945

END

20

23

04

04

12

50

48

.6967

-004

.0735

INVESTIGATOR(S)

Julie Poulain

EVENT TYPE

SML

MICROTOPS

BOW POLE

hTSRB

A20 PUMP

A40 PUMP

ASM Normal site

ASM Service site

Aliens in ports

eDNA

COMMENTS

eDNA + VLO45

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	23	04	04	13	48	+ 48° .699126	- 004° .073206
END	20	23	04	04	13	58	+ 48° .695142	- 004° .074716

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 START END

NET COD-END #1 ZooScan 1 cod-end in 1 L 2 cod-ends combined in 2 L

NET COD-END #2 ZooScan 1 cod-end in 1 L

COMMENTS





STATION

002

NORMAL SITE

SERVICE SITE

[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20

23

04

04

14

16

+

48°

.

699746

-

004°

.

072925

END

20

23

04

04

14

26

+

48°

.

695934

-

004°

.

055491

INVESTIGATOR(S)

DAY

NIGHT

SOUNDER IN (m)

14m

CABLE OUT (m)

SEASTATE START

Calm

SOUNDER OUT (m)

13m

SCANMAR (m)

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

START

03014

END

04457

NET COD-END #1

 ZooScan

 1 cod-end in 1 L

 2 cod-ends combined in 2 L

NET COD-END #2

 ZooScan

 1 cod-end in 1 L

COMMENTS



STATION **002**

NORMAL SITE SERVICE SITE



[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)		DECIMAL DEGREE (+/- XX.XXXX)					
START	20 23	04	04	14	35	+	48°	.	694120	-	004°	.	073977
END	20 23	04	04	14	37	+	48°	.	694891	-	004°	.	073481

INVESTIGATOR(S) **M.G ; D.C.**

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

COMMENTS

MTE-BP Bottle-125mL RT >10°C	 112559462	### 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)
START	2023	04	04	14	43	+ 48° . 699289	- 004° . 072502
END	2023	04	04	14	54	+ 48° . 695464	- 004° . 074661

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 START END

NET COD-END #1 ZooScan 1 cod-end in 1 L 2 cod-ends combined in 2 L

NET COD-END #2 ZooScan 1 cod-end in 1 L

COMMENTS

