



LOG_SAMPLES_

YYYY	MM	DD
2023	04	25

_STATION-

#	#	#
0	1	4

 _METADATA

BATHYMETRY

21.4m

 LATITUDE

52.311587°N

 LONGITUDE

003°737607°E

START UTC HH:MM

13	16
----	----

 END UTC HH:MM

17	21
----	----

 Note: Rotterdam off shore

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	34.30	09.47	1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input type="checkbox"/>	0,64 0,77 0,72	<u>02.14</u>
[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 Départ from La Haye Harbour => $\approx 4 \mu\text{g.L}^{-1}$
200 and 680 nets full of worms like polychaetes and gelatinous substance that is clogging the filters. 20µm net without much cells, mostly debris. Also in 200 and 680 some ctenophore and fish larvae. Very hard to filter the nets. Even the whole water was difficult, with lots of turbidity. Bad weather, lots of waves. ↳ because of the gelatinous substance.

- LISTS OF DEPLOYMENTS BY STATION: NORMAL SITE SERVICE SITE
- ROSETTE ASN
 - A20 PUMP FOR OMICS A20 PUMP FOR DECKNET 5 µM
 - A40 PUMP FOR DECKNET 20 µM
 - NET 200 µM NET 680 µM x2
 - 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 23 04 25

13 16

+ 52 . 311587

+ 003 . 737607

END

20 23 04 25

13 21

+ 52 . 307643

+ 003 . 738060

OPERATORS INITIALS

TL/WH/DM/ELB

CABLE OUT (m)

26.0

SOUNDER IN (m)

28.0

WIND SPEED (kn)

22

SCANMAR (m)

SOUNDER OUT (m)

WIND DIRECTION

NW

PLACE NAME

SEASTATE START

Moderate

CTD raw file name

ST014-20230425_H0EX

SEASTATE END

Moderate

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 4

NORMAL SITE



SERVICE SITE



[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20

23

04

25

13

29

+52.

3013

+03.

7331

END

20

23

04

25

14

30

+52.

2981

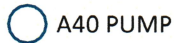
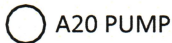
+03.

7380

INVESTIGATOR(S)

ERWAN LEGEAY

EVENT TYPE



COMMENTS / PROTOCOL NAMES

~ 30L

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	1	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	04	25	13	40	+ 52 . 2841	+ 3 . 7410
END	20 23	04	25	14	08	+ 52 . 2736	+ 3 . 7436

INVESTIGATOR(S)

MC

- 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

S023 - S } R1 x R2
S320 - S }

P320

P023

S023-L

S320-L

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.xxx) DECIMAL DEGREE (+/- xx.xxx)

START 20 23 04 25 13 40 + 52 . 29374 + 003 . 74155

END 20 23 04 25 13 50 + 52 . 286953 + 003 . 742934

INVESTIGATOR(S) DAY NIGHT

SOUNDER IN (m) CABLE OUT (m) SEASTATE **START**

SOUNDER OUT (m) SCANMAR (m) SEASTATE **END**

NET TYPE Decknet 20 WPII 200 Regent 680 Decknet 5

NET TOW TYPE Horizontal Oblique

NET DEPTH (m) MIN MAX

NET FLOWMETER START END

NET COD-END 680 ZooScan S680-L

COMMENTS





STATION

NORMAL SITE

SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20 23	04	25	16	59	+ 52 . 2981	+ 03 . 7380
END	20 23	04	25	16	03	+ 52 . 2764	+ 03 . 7619

INVESTIGATOR(S)

ERWAN LEGEAJ

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 680

ZooScan

S680-L

COMMENTS

220L



STATION

0	1	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	04	25	15	12	+	52°	.	304200	+	003°	.	737400
END	20								.				.	

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

THG	 112559586
Cancelled	
MTE-BP Bottle-125mL RT >10°C	 112559585
### MTE-S-2	

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



STATION

0 1 4

NORMAL SITE

SERVICE SITE



[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXX)

DECIMAL DEGREE (+/- XX.XXX)

START

20 23

04

25

15

24

+ 52° . 306340

+ 003° . 735060

END

20 23

04

25

15

29

+ 52° . 303980

+ 003° . 735883

INVESTIGATOR(S)

DAY

NIGHT

SOUNDER IN (m)

26 m

CABLE OUT (m)

SEASTATE START

Moderate

SOUNDER OUT (m)

28 m

SCANMAR (m)

SEASTATE END

Moderate

NET TYPE

Decknet 20

WP11 200

Regent 680

Decknet 5

NET TOW TYPE

Horizontal

Oblique

NET DEPTH (m)

MIN

Surface

MAX

NET FLOWMETER

START

22165

END

22952

NET COD-END 680

ZooScan

S680-L

COMMENTS





STATION

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXX)	DECIMAL DEGREE (+/- XX.XXX)	
START	20	23	04	25	15	34	+ 52° . 301685	+ 003° . 737630
END	20	23	04	25	15	40	+ 52° . 299680	+ 003° . 739758

INVESTIGATOR(S) DAY NIGHT

SOUNDER IN (m) CABLE OUT (m) SEASTATE START

SOUNDER OUT (m) SCANMAR (m) SEASTATE END

NET TYPE Decknet 20 WPII 200 Regent 680 Decknet 5

NET TOW TYPE Horizontal Oblique

NET DEPTH (m) MIN MAX

NET FLOWMETER START END

NET COD-END 680 ZooScan S680-L

COMMENTS





STATION

NORMAL SITE

SERVICE SITE

[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXX)

DECIMAL DEGREE (+/- XX.XXX)

START

20 23

04 25

16 02

52

.2888

3

.7495

END

2023

04 25

16 21

52

.2808

003

.7577

INVESTIGATOR(S)



DAY



NIGHT

SOUNDER IN (m)

CABLE OUT (m)

SEASTATE START

SOUNDER OUT (m)

SCANMAR (m)

SEASTATE END

NET TYPE



Decknet 20



WPII 200



Regent 680



Decknet 5

NET TOW TYPE



Horizontal



Oblique

NET DEPTH (m)

MIN

MAX

NET FLOWMETER

START

END

NET COD-END 680



ZooScan



S680-L

COMMENTS



112560158

014 - 200

FCAM20

