Fondation taraocéan explore and share

LOG-METADATA

tara EUROPA

	YYYY	MM	DD		#	#	#	
LOG_SAMPLES_	2023	04	16	_STATION-	0	0	9	_METADATA

OPERATOR(S):

LATITUDE: +49,4666

LONGITUDE: -000,0850

START HH:MM: 13 13

END HH:MM: 17 30

Depth	SALINITY	SEAWATER TEMPERATURE (°C)	TURBIDITY (1 = open ocean; 2 = coastal; 3 = estuary)	Turbidity data (FNU)	WATER COLUMN COMMENTS
Z = 0 m	30.99	10.44	1 [ ] 2 [■] 3 [ ]	2,54 2,57 2,85	Bathy : 16 m

- LISTS OF DEPLOYMENTS BY STATION:

☒ NORMAL SITE ○ SERVICE SITE

☒ ROSETTE +Bouyole

☒ A20 PUMP FOR OMICS ☒ A20 PUMP FOR DECKNET 5 µM

☒ A40 PUMP FOR DECKNET 20 µM

☒ NET 200 µM ☒ NET 680 µM

200 µm Net: fait sur 1 net, donc on a fait proto classiques + le reste des 1600 mL => 1000 mL pour F200. Très chargée. Bloom diatomées.

LOG-METADATA

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LOG-EVENT_ROSETTE

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A1

STATION 0 0 9   CAST # 1   NORMAL SITE ☒   SERVICE SITE ○

PROTOCOL NAME

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	16	13	13	+ 49° . 466657	- 000° . 085017
END	2023	04	16	13	21	+ 49° . 466619	- 000° . 084995

OPERATORS INITIALS

CABLE OUT (m)	11m	SOUNDER IN (m)	13,3m	WIND SPEED (kn)	4,1
SCANMAR (m)	10m	SOUNDER OUT (m)	13,1m	WIND DIRECTION	310
PLACE NAME				SEASTATE START	Calm
CTD raw file name	ST009_20230416.Hex			SEASTATE END	Calm
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)												

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LOG-EVENT_OTHER

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E0

STATION 0 0 9

NORMAL SITE ☒ SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	16	13	13	+49.4666	-000.0850
END	20					.	.

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 OAICS

S320 R01 & R02
S023

S320-L
S023-L

P320
P023

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

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E0

STATION 0 0 9

NORMAL SITE ● SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	16	13	34	+49.466	-00.084
END	2023	04	16	15	11	+49.466	-00.084

INVESTIGATOR(S) EDWARDLEGOGAY

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

COMMENTS

28L

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

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LOG-EVENT_NET

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A2

STATION 0 0 9

NORMAL SITE ○ SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	16	14	48	+49.4665	-000.0845
END	20			14	54	.	.

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	12140	END	12445

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

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

○ 2 cod-ends combined in 2 L

COMMENTS Bathy: 14m. At Anchor.

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A2

STATION 0 0 9

NORMAL SITE ● SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	16	15	12	+49.466	-00.084
END	2023	04	16	15	40	+49.466	00.084

INVESTIGATOR(S) ERWAN LEGEAY

● 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 #1 ○ ZooScan ○ 1 cod-end in 1 L

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

○ 2 cod-ends combined in 2 L

COMMENTS

100 L

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E0

STATION 0 0 9

NORMAL SITE ○ SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	16	15	56	+49.4666	-000.0845
END	20					.	.

INVESTIGATOR(S)

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

COMMENTS

At Anchor, upwind!

THg 40mL Vial RT	112559590	
MTE-BP **Bottle-125mL** **RT >10°C**	112559591	### MTE-S-2

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

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A2

STATION 0 0 9

☒ NORMAL SITE ○ SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	16	16	12	+ 49.4651	- 0.0956
END	2023	04	16	16	17	+ 49.4632	- 0.0950

INVESTIGATOR(S)

☒ DAY ○ NIGHT

SOUNDER IN (m)	16,7	CABLE OUT (m)	Surface	SEASTATE **START**	rippled
SOUNDER OUT (m)	17,2	SCANMAR (m)		SEASTATE **END**	rippled

NET TYPE ○ Decknet 20 ☒ WPII 200 ○ Regent 680 ○ Decknet 5

NET TOW TYPE ● Horizontal ○ Oblique

NET DEPTH (m) MIN MAX

NET FLOWMETER START 20919 END 21308

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

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

○ 2 cod-ends combined in 2 L

COMMENTS

LOG-EVENT_NET

tara EUROPA

A2

STATION 0 0 9

NORMAL SITE ● SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	16	16	42	+ 49.4649	- 0.0885
END	2023	04	16	16	47	+ 49.4635	- 0.0876

INVESTIGATOR(S)

● DAY ○ NIGHT

SOUNDER IN (m) 17,2

CABLE OUT (m) Surface

SEASTATE **START** rippled

SOUNDER OUT (m) 17, 2

SCANMAR (m)

SEASTATE **END** rippled

NET TYPE ○ Decknet 20 ○ WPII 200 ● Regent 680 ○ Decknet 5

NET TOW TYPE ● Horizontal ○ Oblique

NET DEPTH (m) MIN MAX

NET FLOWMETER START 16 658 END 17 176

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

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

○ 2 cod-ends combined in 2 L

COMMENTS

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A2

STATION | 0 | 0 | 9 |

NORMAL SITE ● SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	16	16	54	+ 49.4613	- 0.0861
END	2023	04	16	16	59	+ 49.4601	- 0.0849

INVESTIGATOR(S)

● DAY ○ NIGHT

SOUNDER IN (m)	17,4	CABLE OUT (m)	Surface	SEASTATE **START**	rippled
SOUNDER OUT (m)	17,4	SCANMAR (m)		SEASTATE **END**	rippled

NET TYPE ○ Decknet 20 ○ WPII 200 ● Regent 680 ○ Decknet 5

NET TOW TYPE ● Horizontal ○ Oblique

NET DEPTH (m)	MIN		MAX	
NET FLOWMETER	START	17176	END	17642

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

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

○ 2 cod-ends combined in 2 L

COMMENTS