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LOG-EVENT_ROSETTE

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A1

STATION 0 0 4

CAST # 1

NORMAL SITE ○ SERVICE SITE ●

PROTOCOL NAME: BGC + Clean Prof

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	07	11	24	+48.6696	-003.9389
END	2023	04	07	11	30	.	.

OPERATORS INITIALS: SC / MH / JLF / MG

At Anchor!

CABLE OUT (m)	Na	SOUNDER IN (m)	4,7	WIND SPEED (kn)	11.6 m/s
SCANMAR (m)	Na	SOUNDER OUT (m)		WIND DIRECTION	N
PLACE NAME	Le Figuier			SEASTATE **START**	
CTD raw file name	ST004_20230407.Hex			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)				Surface								
CTD Depth (m)												

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E0

STATION 0 0 4

NORMAL SITE ○ SERVICE SITE ☒

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	07	11	12	+N 48 . 6697	-W 3 . 9389
END	2023	04	07	11	39	+ 48 . 6697	- 3 . 9389

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

SW<3 for land & SW<0.2 for land

S023 - L
S320 - L RO1

P023
P320 - RO1

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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STATION 0 0 4 NORMAL SITE ○ SERVICE SITE ☒

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	07	11	39	+48.669	-3.938
END	2023	04	07	12	10	+48.669	-3.938

INVESTIGATOR(S) Colomban

EVENT TYPE

○ SML ○ MICROTOPS ○ BOW POLE ○ hTSRB

○ A20 PUMP ○ A40 PUMP ○ ASM Normal site ○ ASM Service site

○ Aliens in ports ☒ eDNA

COMMENTS

Masterflex pump @ "20" → 30 min

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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STATION 0 0 4

NORMAL SITE ○ SERVICE SITE ☒

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	07	13	15	N+ 48.6697	−W 3.9389
END	2023	04	07	13	24	N+ 48.6697	−W 3.9389

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

8023-S R01 & R02
S320-S

802.2K R01 & R02

8W<02 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

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STATION 004

NORMAL SITE ○ SERVICE SITE ●

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	07	14	50	N 48.6697	W 003.9389
END	20	/	/	/	/	N 48.6697	- 003.9389

INVESTIGATOR(S) TL; SC; DC

EVENT TYPE

○ SML ○ MICROTOPS ● BOW POLE ○ hTSRB

○ A20 PUMP A40 PUMP ○ ASM Normal site ○ ASM Service site

○ Aliens in ports ○ eDNA

COMMENTS

~~Deck Net 20µm~~

Bow pole at Ancher

7 meter depth

wind :

THg 40mL Vial	112559582	
MTE-BP **Bottle-125mL** **RT >10°C**	112559581	### 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 4

NORMAL SITE ○ SERVICE SITE ☒

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	07	12	10	+48.669	-3.938
END	2023	04	07	12	50	+48.669	-3.938

INVESTIGATOR(S) Colomban

☒ DAY ○ NIGHT

SOUNDER IN (m)

CABLE OUT (m)

SEASTATE START calm

SOUNDER OUT (m)

SCANMAR (m)

SEASTATE END calm

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

○ 2 cod-ends combined in 2 L

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

COMMENTS 90L filtered

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STATION 004

NORMAL SITE ○ SERVICE SITE ●

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	07	12	15	+48.6693	-003.5787
END	2023	04	07≈	12	45	.	.

INVESTIGATOR(S) DC ; CDV

○ 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 5000 END 5771

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 771 ~~f~~ Liters

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STATION 0 0 4

NORMAL SITE ○ SERVICE SITE ●

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	07	13	10	N + 48.669362	W - 003.938584
END	2023	04	07	13	47	N + 48.669394	W - 003.938855

INVESTIGATOR(S) SC/MH/ XLF/DC

● DAY ○ NIGHT

SOUNDER IN (m)	4,5m	CABLE OUT (m)	SURFACE	SEASTATE START	RIPPLED
SOUNDER OUT (m)		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 08318 END 09078

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 4

NORMAL SITE ○ SERVICE SITE ●

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	07	14	02	N + 48.66348	W - 003.33873
END	2023	04	07	14	32	+ 48.6693	- 003.9387

INVESTIGATOR(S) SC /MH/JWF/DC

● DAY ○ NIGHT

SOUNDER IN (m)	5,7 m	CABLE OUT (m)	SURFACE	SEASTATE START	RIPPLED
SOUNDER OUT (m)	6,4 m	SCANMAR (m)		SEASTATE END	Rippled

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

NET TOW TYPE ○ Horizontal ○ Oblique

NET DEPTH (m) MIN ~~03972~~ MAX

NET FLOWMETER START 01499 END 03972

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

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STATION 0 0 4

NORMAL SITE ○ SERVICE SITE ⊗

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	04	07	14	39	+ 48 . 6693	- 003 . 9387
END	2023	04	07	15	09	+ 48 . 6694	- 003 . 9387

INVESTIGATOR(S)

● DAY ○ NIGHT

SOUNDER IN (m) 6,6 m

CABLE OUT (m) Surface

SEASTATE **START** Rippled

SOUNDER OUT (m) 7,7m

SCANMAR (m)

SEASTATE **END** Rippled

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

NET TOW TYPE ○ Horizontal ○ Oblique

NET DEPTH (m) MIN 0 MAX

NET FLOWMETER START 03973 END 07270

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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LOG-METADATA

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LOG_SAMPLES_ YYYY 2023 MM 04 DD 07 _STATION- # 0 # 0 # 4 _METADATA

OPERATOR(S) Thomas

Depth	SALINITY	SEAWATER TEMPERATURE (°C)	TURBIDITY (1 = open ocean; 2 = coastal; 3 = estuary)	WATER COLUMN COMMENTS
Z00	26.13	12.07	1 [ ] 2 [ ] 3 [X] T = 8,37 FNU	Turbide area Very close to oyster's beds.
ZO2			1 [ ] 2 [ ] 3 [ ]	