



LOG_SAMPLES_ YYYY MM DD
2024 03 07

_STATION- 1 0 5 _METADATA

BATHYMETRY 178 m

LATITUDE 38.7134 N

LONGITUDE 002.5100 E

START UTC HH:MM 06 13

END UTC HH:MM 11 05

STATION NAME OFFSHORE MALLORCA

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	36.9 36.9	15.7	1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>	1,133 1,110 0,92	/
[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 : A lot of mucilage in the 680 and 200-µm nets. Thomas rinsed them during a long time.
Little bit windy.

Tiramisu at lunch to close the station.

• LISTS OF DEPLOYMENTS BY STATION:

NORMAL SITE SERVICE SITE

ROSETTE

A20 PUMP FOR OMICS

A20 PUMP FOR DECKNET 5 µM

A40 PUMP FOR DECKNET 20 µM

ASM

NET 200 µM

NET 680 µM x 2

BOW POLE

MERCURY

SML

SECCHI DISK: 12 m

STATION

1	0	5
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NORMAL SITE

SERVICE SITE



[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

2024

03

07

06

10

N 38

. 7133

W 02

. 5108

END

2024

03

07

06

40

N 38

. 7182

W 02

. 4934

INVESTIGATOR(S)

MARTA
FURLA

EVENT TYPE

SML

MICROTOPS

BOW POLE

hTSRB

A20 PUMP

A40 PUMP

ASM Normal site

ASM Service site

Aliens in ports

eDNA

Filtration 5µM

COMMENTS / PROTOCOL NAMES

T-HG Vial-40mL RT >10°C	 112553422	### T-HG-2
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MTE-BP Bottle-125mL RT >10°C	 112553423	### MTE-S-2
------------------------------------	---------------	----------------

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



STATION

1 0 5

NORMAL SITE

SERVICE SITE



[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

2024

03

07

6

11

N 38 . 7132

E 2 . 5110

END

2024

03

07

6

34

N 38 . 7159

E 2 . 5013

INVESTIGATOR(S)

OB

EVENT TYPE

SML

MICROTOPS

BOW POLE

hTSRB

A20 PUMP

A40 PUMP

ASM Normal site

ASM Service site

Aliens in ports

eDNA

Filtration 5µM

COMMENTS / PROTOCOL NAMES

OMICS

S320 } R1 - R2
S023 }

B320

B023

S320-L

S023 L

T-HG Vial-40mL RT >10°C	### T-HG-1	### T-HG-2
-------------------------------	---------------	---------------

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

CAST #

NORMAL SITE

SERVICE SITE



[UTC]

YYYY M DD

HH M

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20

N

E

END

20

N

E

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	8	8	12	12	12	12	12	8	8	12
Depth Label	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z
Target Depth (m)												
CTD Depth (m)												

SURFACE

Fondation

tara océan
explore and share

LOG-EVENT_ROSETTE

tara
EUROPA



STATION

1	0	5
---	---	---

NORMAL SITE

SERVICE SITE



[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

2024

03

07

06

15

N

38

.

7134

W

02

.

5105

END

2024

03

07

06

23

N

38

.

7147

W

02

.

5064

INVESTIGATOR(S)

MALTA
FURIA

EVENT TYPE



SML



MICROTOPS



BOW POLE



hTSRB



A20 PUMP



A40 PUMP



ASM Normal site



ASM Service site



Aliens in ports



eDNA



Filtration 5µM

COMMENTS / PROTOCOL NAMES

T-HG Vial-40mL RT >10°C	### T-HG-1	### T-HG-2
-------------------------------	---------------	---------------

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

1	0	5
---	---	---

NORMAL SITE

SERVICE SITE



[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

2024

03

07

07

25

N

38

.

7019

W

02

.

5081

END

2024

03

07

07

50

N

38

.

7063

W

02

.

4910

INVESTIGATOR(S)

MARITA
PURIJA

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 ~90 L

**volumeter always in litres*





STATION 1 0 5

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20 24	03	07	07	49	+ 38 . 7050	+ 02 . 4962
END	20 24	03	07	07	59		

INVESTIGATOR(S) E. VEGEAY 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 /VOLUMETER in L for 20-µM START 76770 END 75105

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	2024	03	07	8	31	N 38 . 715	W 02° . 506
END	20	03	07	8	51	N 38 . 720	W 02° . 494

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

Fondation

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LOG-EVENT_NET

tara
EUROPA





STATION 1 0 5

NORMAL SITE SERVICE SITE

[UTC] YYYY MM DD HH MM DECIMAL DEGREE (+. XX.XXXX) DECIMAL DEGREE (+. XX.XXXX)

START 20 24 03 07 10 04 N 38 . 7128 E 002 . 5058

END 20 24 03 07 10 18 N 38 . 7171 E 002 . 4972

INVESTIGATOR(S) EL ; TL DAY NIGHT

SOUNDER IN (m) [] CABLE OUT (m) [] SEASTATE **START** 3/4

SOUNDER OUT (m) [] SCANMAR (m) [] SEASTATE **END** 3/4

NET TYPE Decknet 20* WPII 200 Regent 680 Decknet 5

NET TOW TYPE Horizontal Oblique

NET DEPTH (m) MIN [] MAX []

NET FLOWMETER /VOLUMETER in L for 20-µM START 35565 END 97831

NET COD-END 680 ZooScan S680-L

COMMENTS

**volumeter always in litres*





STATION 1 0 5

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20	24	03	07	10	43	N 38 . 7254 E 2 . 4801
END	20	03	07	10	49	N 38 . 7275	E 2 . 4765

INVESTIGATOR(S) MG; TL 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 /VOLUMETER in L for 20-µM START END

NET COD-END 680 ZooScan S680-L

COMMENTS

**volumeter always in litres*

Fondation

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