



LOG\_SAMPLES\_ YYYY MM DD # # #  
 2024 03 16 \_STATION- 1 1 1 \_METADATA

BATHYMETRY LATITUDE LONGITUDE  
 198 42,0015 N 003,4431 E

START UTC END UTC STATION  
 HH:MM HH:MM NAME  
 07 02 14 00 Medeo offshore

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 <sup>-1</sup> (from fluoroprobe in U-Lab)
[1] Z= m	38.1	13.8	1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>	0,99 1,01 1,10	
[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 : 2nd depth under the mix layer depth at 75 m. Oxygen minimum at the base of MLD.

• LISTS OF DEPLOYMENTS BY STATION:

NORMAL SITE       SERVICE SITE

- ROSETTE
- A20 PUMP FOR OMICS
- A40 PUMP FOR DECKNET 20 µM
- NET 200 µM
- BOW POLE
- SML
- A20 PUMP FOR DECKNET 5 µM
- ASM
- NET 680 µM *α 2*
- MERCURY
- SECCHI DISK: 18 m



STATION

CAST #

NORMAL SITE

SERVICE SITE



[ UTC ]

YYYY M DD  
20 24 03 16

HH M  
07 12

DECIMAL DEGREE (+/- XX.XXXX)  
N 47 . 9972

DECIMAL DEGREE (+/- XX.XXXX)  
E 003 . 4436

START

20 24 03 16

07 22

N 47 . 9908

E 003 . 4426

END

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)												



STATION 

1	1	1
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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	16	7	17	N 41.9935	E 3.4430
END	2024	03	16	7	36	N 41.9753	E 3.4406

INVESTIGATOR(S) 

OB
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- 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? R01-R02*  
*S023*  
*P320*  
*P023*  
*S320-L*  
*S023-L*

T-HG Vial-40mL RT >10°C	 112545560	### T-HG-2
MTE-BP Bottle-125mL RT >10°C	 112545559	### MTE-S-2

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



STATION

1	1	1
---	---	---

NORMAL SITE

SERVICE SITE



[ UTC ]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20 24

03

16

07

16

N

41

.9907

E

03

.4426

END

20 24

03

16

07

46

N

41

.9794

E

03

.441

INVESTIGATOR(S)

MARTA  
EURLA

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
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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	1	1
---	---	---

NORMAL SITE

SERVICE SITE

[ UTC ]

YYYY MM DD HH MM DECIMAL DEGREE (+/- XX.XXXX) DECIMAL DEGREE (+/- XX.XXXX)

START

2024	03	16	07	25	N 41 . 9903	E 03 . 4425
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END

2024	03	16	07	36	N 41 . 9819	E 03 . 4412
------	----	----	----	----	-------------	-------------

INVESTIGATOR(S)

MASTA  
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 WINDY, ~~WINDY~~ WAVY, SEA STATE: 3

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 1 1

NORMAL SITE

SERVICE SITE

[ UTC ]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

2024

03

16

08

25

N 42 . 0034

E 03 . 4436

END

20

INVESTIGATOR(S)

MARTA  
FURIA

 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*





STATION

NORMAL SITE  SERVICE SITE

[ UTC ]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
<b>START</b>	20	24	03	16	08	36	N 42 . 015    E 03 . 4431
<b>END</b>	20	24	03	16	08	50	N 41 . 9918    E 03 . 4418

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*





STATION

NORMAL SITE  SERVICE SITE

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

**START**    20 24 03 16    09 30    N 42 . 0081    E 003 . 4450

**END**    20 24 03 16    09 42    N 42 . 0041    E 003 . 4436

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*







STATION

NORMAL SITE  SERVICE SITE

[ UTC ]    YYYY    MM    DD    HH    MM    DECIMAL DEGREE (+/- xx.xxxx)    DECIMAL DEGREE (+/- xx.xxxx)

**START**    20 24 03 16    10 07    N 41 . 956    E 03 . 441

**END**    20 24 03 16    10 21    N 41 . 990    E 03 . 439

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

**tara océan**  
explore and share

LOG-EVENT\_NET

**tara**  
EUROPA





STATION

NORMAL SITE  SERVICE SITE

[ UTC ]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	03	16	<del>09</del> 10	30	N 41°. 987	E 03°. 438
END	2024	03	16	10	42	N 41°. 983	03°. 437

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 /VOLUMETER in L for 20-µM START  END

NET COD-END 680  ZooScan  S680-L

COMMENTS

\*volumeter always in litres



STATION

CAST #

NORMAL SITE

SERVICE SITE



[ UTC ]

YYYY M DD  
20

HH M

DECIMAL DEGREE (+/- XX.XXXX)

.

DECIMAL DEGREE (+/- XX.XXXX)

.

START

END

.

.

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)	75	_____										
CTD Depth (m)	75	_____										



STATION

1 1 1

CAST #

3

NORMAL SITE

SERVICE SITE



[ UTC ]

YYYY M DD

HH M

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20 24 03 16

13 27

N 42 . 0008

E 003 . 4466

END

20 24 03 16

13 36

N 42 . 0023

E 003 . 4453

OPERATORS INITIALS

CABLE OUT (m)

103,1

SOUNDER IN (m)

136

WIND SPEED (kn)

10 nls

SCANMAR (m)

100

SOUNDER OUT (m)

132

WIND DIRECTION

183

PLACE NAME

MEDES OFFSHORE

SEASTATE START

Belle

CTD raw file name

SEASTATE END

Belle

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)	←					75	→					
CTD Depth (m)												

75m

