



LOG\_SAMPLES\_ YYYY MM DD  
2023 10 01

\_STATION- # # # \_METADATA  
0 8 3

BATHYMETRY LATITUDE LONGITUDE  
8,5 45,4943 0,9033

START UTC HH:MM END UTC HH:MM STATION NAME  
08 00 14 00 Giroude inside

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	21,43 (PSU)	22,08 °C	1 [] 2 [] 3 ●	234 231 241	9,55 µg/l
[2] Z= m			1 [] 2 [] 3 []		
[3] Z= m			1 [] 2 [] 3 []		

• COMMENTS Water very turbid, we see patches of sediment resuspension on the surface. Very hot and sunny weather.

• 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
- ~~MERCURY~~
- ~~SECCHI DISK.~~





STATION

CAST #

NORMAL SITE

SERVICE SITE

[ UTC ]

YYYY M DD  
**START** 20 23 10 01

HH M  
~~09~~ 11 10

DECIMAL DEGREE (+/- XX.XXXX)  
+ 45 . 49 43

DECIMAL DEGREE (+/- XX.XXXX)  
- 0 . 90 33

**END** 20 23 10 01

~~09~~ 11 15

+ 45 . 49 43

- 0 . 90 33

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 #

Bottle Volume (L)

Depth Label

Target Depth (m)

CTD Depth (m)

	1	2	3	4	5	6	7	8	9	10	11	12
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 8 3

NORMAL SITE

SERVICE SITE

[ UTC ]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXX)

DECIMAL DEGREE (+/- XX.XXX)

START

20 23

10

01

11

12

+ 45 . 4343

- 0 . 3033

END

20 23

10

01

11

28

+ 45 . 4343

- 0 . 3033

INVESTIGATOR(S)

Julio Paulain

EVENT TYPE

SML

MICROTOPS

BOW POLE

hTSRB

A20 PUMP

A40 PUMP

ASM Normal site

ASM Service site

Aliens in ports

eDNA

COMMENTS / PROTOCOL NAMES

S320 } R01 x R02 -> S02 R01 x R02  
S023 }

P320

P023

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 

0	8	3
---	---	---

NORMAL SITE  SERVICE SITE



[ UTC ]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	10	01	11	15	+ 45 . 4944	- 0 . 9033
END	20 23	10	01	12	10	+ 45 . 4944	- 0 . 9033

INVESTIGATOR(S) 

SC
----

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

COMMENTS / PROTOCOL NAMES

28 L.

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

<b>MTE-BP</b> Bottle-125mL RT >10°C	### MTE-S-1	### MTE-S-2
---	----------------	----------------

<b>ASM</b> Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6





STATION

0 8 3

NORMAL SITE

SERVICE SITE



[ UTC ]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

2023

10

01

~~10~~ 12

13

N 45 . 494369

W 0 . 903357

END

2023

10

01

~~10~~ 12

15

N 45 . 494369

W 0 . 903357

INVESTIGATOR(S)

S2

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

59000

END

59015

NET COD-END 680

ZooScan

S680-L

COMMENTS

At Anchor.

\*volumeter always in litres

Fondation

**tara océan**  
explore and share

LOG-EVENT\_NET

**tara**  
EUROPA



STATION

0	8	3
---	---	---

NORMAL SITE

SERVICE SITE



[ UTC ]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20	23	10	01
----	----	----	----

12	33
----	----

+	45	.	4944
---	----	---	------

-	0	.	9032
---	---	---	------

END

20	23	10	01
----	----	----	----

13	36
----	----

+	45	.	4934
---	----	---	------

-	0	.	9019
---	---	---	------

INVESTIGATOR(S)

SC

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- $\mu$ M

START

END

NET COD-END 680

ZooScan

S680-L

COMMENTS

60 L.

\*volumeter always in litres





STATION

0	8	3
---	---	---

NORMAL SITE

SERVICE SITE

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

START

2023	10	01	13	00	+	45	.	4944	-	0	.	9028
------	----	----	----	----	---	----	---	------	---	---	---	------

END

2023	10	01	13	16	+	45	.	4944	-	0	.	9028
------	----	----	----	----	---	----	---	------	---	---	---	------

INVESTIGATOR(S)

SC

EVENT TYPE

- SML   
  MICROTOPS   
  BOW POLE   
  hTSRB  
 A20 PUMP   
  A40 PUMP   
  ASM Normal site   
  ASM Service site  
 Aliens in ports   
  eDNA

COMMENTS / PROTOCOL NAMES

14 dips - 700 ml

T-HG Vial-40mL RT >10°C	 112557184	### T-HG-2
-------------------------------	---------------	---------------

MTE-BP Bottle-125mL RT >10°C	 112557183	### MTE-S-2
------------------------------------	---------------	----------------

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



2 8 0

3302 0 - 4444 24 + 00 88 10 01 88

3302 0 - 4444 24 + 01 88 10 01 88

28

Just off - right pi

STATION

0 8 3

NORMAL SITE

SERVICE SITE



[ UTC ]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20 23

10

01

13

47

+

45

.

4933

-

0

.

9017

END

20 23

10

01

13

49

+

45

.

4932

-

0

.

9017

INVESTIGATOR(S)

DAY

NIGHT

SOUNDER IN (m)

10

CABLE OUT (m)

SEASTATE START

0

SOUNDER OUT (m)

10

SCANMAR (m)

SEASTATE END

0

NET TYPE

Decknet 20\*

WP11 200

Regent 680

Decknet 5

NET TOW TYPE

Horizontal

Oblique

NET DEPTH (m)

MIN

Surface

MAX

NET FLOWMETER

/VOLUMETER in L for 20-µM

START

98343

END

98783

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	20 23	10	01	14	07	+ 45.4932	0.9016
END	20 23	10	01	14	16	+ 45.4932	0.9016

INVESTIGATOR(S)

DAY  NIGHT

SOUNDER IN (m)  CABLE OUT (m)

SOUNDER OUT (m)  SCANMAR (m)

SEASTATE START  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	23	10	01	14	26	N 45.493 W 0.901
END	20	23	10	01	14	30	N 45.493 W 0.901

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

Anchor.  
~~no~~ Even with only 2 m in the water there was too much biomass the put in a bottle: full of Crinoids, shrimps, fishes... I took a subsample in the F680 but it is not quantitative.

\*volumeter always in litres

