LOG_SAMPLES_	YYYY: 2024	MM: 05	DD: 15
_STATION-	#: 1	#: 4	#: 6

_METADATA

LATITUDE: 39,9639
LONGITUDE: 16,6419
BATHYMETRY: 20m
START UTC HH:MM: 05 16
END UTC HH:MM: 10 15
STATION NAME: Amendolara

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	38.7564	19.8196	1 ☐ 2 ☐ 3 ☑	1,09 1,35 1,22	N.A
[2] Z= m			1 ☐ 2 ☐ 3 ☐		
[3] Z= m			1 ☐ 2 ☐ 3 ☐		

- COMMENTS with LSI, seastate 1.

- 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
● BOW POLE
● MERCURY
● SML
✓ SECCHI DISK: 4m

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LOG-EVENT_ROSETTE

tara EUROPA

STATION 1 4 6 CAST # 1 NORMAL SITE ☒ SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	05	15	05	16	+ 39° . 9639	+ 016° . 6419
END	2024	05	15	05	20	+ 39° . 9638	+ 016° . 6412.

OPERATORS INITIALS

CABLE OUT (m)	12m	SOUNDER IN (m)	19m	WIND SPEED (kn)	5,2.
SCANMAR (m)	11m	SOUNDER OUT (m)	18m	WIND DIRECTION	250°
PLACE NAME	Capo Spulico			SEASTATE **START**	2
CTD raw file name	ST146_20240515			SEASTATE **END**	2
UVP raw file name				Other information	

1,4 Chlorophylle.

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)												

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LOG-EVENT_OTHER

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STATION 1 4 6 NORMAL SITE ☒ SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	05	15	05	17	N 38.7564	E 19.8196
END	2024	05	15	05	57	N 39.9549	E 16.6487

INVESTIGATOR(S): JEANTHON C.

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**	112585521	### T-HG-2
MTE-BP **Bottle-125mL** **RT >10°C**	112585520	### 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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STATION 1 4 6

NORMAL SITE ● SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	05	15	07	26	+39.9573	+16.6473
END	20			08	00	+39.9594	+16.6414

INVESTIGATOR(S)

● DAY ○ NIGHT

SOUNDER IN (m)	23	CABLE OUT (m)		SEASTATE START	1
SOUNDER OUT (m)	18	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	115760	END	116850

NET COD-END 680 ○ ZooScan ○ S680-L

COMMENTS Swell, 4 knots wind

volumeter always in litres

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LOG-EVENT_NET

tara EUROPA

STATION 1 4 6

NORMAL SITE ○ SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20 24	05	15	08	08	N 39°. 9627	E 016°. 6429
END	20 24	05	15	08	27	N 39 . 9640	E 016 . 6356

INVESTIGATOR(S) M'CH - SC -

☒ DAY ○ NIGHT

SOUNDER IN (m)	19.8	CABLE OUT (m)	surface.	SEASTATE START	2+swell
SOUNDER OUT (m)	11,7	SCANMAR (m)	0	SEASTATE END	2+swell

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

NET TOW TYPE ☒ Horizontal ○ Oblique

NET DEPTH (m) MIN subsurface MAX idem.

NET FLOWMETER /VOLUMETER in L for 20-µM START 85362 END 88015

NET COD-END 680 ☒ ZooScan ○ S680-L

COMMENTS

volumeter always in litres

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LOG-EVENT_NET

tara EUROPA

STATION | 1 | 4 | 6

NORMAL SITE ☒ SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	05	15	08	52	N 35 . 9545	E 016 . 6584
END	2024	05	15	09		N 35 . 9540	E 016 . 0442

INVESTIGATOR(S): Monc'H . Solenne

☒ DAY ○ NIGHT

SOUNDER IN (m)	325	CABLE OUT (m)	–	SEASTATE **START**	2
SOUNDER OUT (m)	22,0	SCANMAR (m)	subsurface.	SEASTATE **END**	2

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

NET TOW TYPE: ☒ Horizontal ○ Oblique

NET DEPTH (m)	MIN	subsurface	MAX	subsurface –
NET FLOWMETER /VOLUMETER in L for 20-µM	START	88 017	END	92020

NET COD-END 680: ○ ZooScan ☒ S680-L

COMMENTS

*volumeter always in litres

LOG-EVENT_NET

STATION 1 4 6

NORMAL SITE ☒ SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20 24	05	15	09	44	N 39 . 9584	E 016 . 6581
END	20 24	05	15	10	09	N 39 . 9614	E 016 . 6450

INVESTIGATOR(S) Manch/Solenne

☒ DAY ○ NIGHT

SOUNDER IN (m)	31	CABLE OUT (m)	Surface	SEASTATE **START**	2
SOUNDER OUT (m)	22	SCANMAR (m)	/	SEASTATE **END**	2

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

NET TOW TYPE ☒ Horizontal ○ Oblique

NET DEPTH (m)	MIN	Surface	MAX	Surface
NET FLOWMETER /VOLUMETER in L for 20-µM	START	92022	END	96588

NET COD-END 680 ○ ZooScan ○ S680-L

COMMENTS Drift NW 1,5 knot.

***volumeter always in litres**