Fondation tara océan explore and share

LOG-METADATA

tara EUROPA

	YYYY	MM	DD		#	#	#	
LOG_SAMPLES_	2024	06	17	_STATION-	1	6	6	_METADATA

BATHYMETRY: 25m

LATITUDE: 43,0026

LONGITUDE: 17,4372

START UTC HH:MM: 04 45

END UTC HH:MM: 09 30

STATION NAME: NERETVA

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)~~ CTD-Rosette. Surface
[1] Z= m	35.1787	23.8309	1 ☐	0,52	2.6262
			2 ☐	0,53	
			3 ☒	0,53	
[2] Z= m			1 ☐		
			2 ☐		
			3 ☐		
[3] Z= m			1 ☐		
			2 ☐		
			3 ☐		

- COMMENTS

Station very close to the river plume but we sampled outside of this plume to be connected with the land team.

- 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 x2

☒ MERCURY

☒ SECCHI DISK: 10 m

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LOG-EVENT_ROSETTE

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STATION 1 6 6 CAST # 1 NORMAL SITE ● SERVICE SITE ○

" Solenne's last Rosette. "

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	06	17	04	49	N 43 . 0026	E 17 . 4372
END	2024	06	17	04	54	N 43 . 0013	E 17 . 4358

OPERATORS INITIALS: Solenne

CABLE OUT (m)	20	SOUNDER IN (m)	25	WIND SPEED (kn)	9
SCANMAR (m)	18,6	SOUNDER OUT (m)	26	WIND DIRECTION	NE 045°
PLACE NAME	Neretve ~~[illegible]~~-			SEASTATE **START**	1
CTD raw file name	ST166_20240617			SEASTATE **END**	1
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)												

SURF

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LOG-EVENT_OTHER

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STATION 1 6 6 NORMAL SITE ☑ SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	06	17	4	45	N 43.0037	E 17.4386
END	2024	06	17	5	09	N 43.0011	E 17.4301

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 }

P320
P023

S320_L
S023_L

T-HG **Vial-40mL** **RT >10°C**	112561922	### T-HG-2
MTE-BP **Bottle-125mL** **RT >10°C**	112561923	### 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 6 6

NORMAL SITE ☒ SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	06	17	05	52	43.0021	17.4424
END	2024	06	17	06	02	43.0009	17.4391

INVESTIGATOR(S) BATTISTELLA Aude

● 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	128945	END	129310

NET COD-END 680 ○ ZooScan ○ S680-L

COMMENTS

**volumeter always in litres*

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LOG-EVENT_NET

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STATION 1 6 6

NORMAL SITE ● SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	06	17	07	32	N 43.0042	E 17.4438
END	2024	06	17	07	42	N 43.0029	E 17.4419

INVESTIGATOR(S) Solenne. Caous.

● DAY ○ NIGHT

SOUNDER IN (m)	25	CABLE OUT (m)	surface	SEASTATE START	0/1
SOUNDER OUT (m)	30	SCANMAR (m)	0	SEASTATE END	0/1.

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 68158 END 69868

NET COD-END 680 ○ ZooScan ○ S680-L

COMMENTS

volumeter always in litres

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STATION 1 6 6

NORMAL SITE ● SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	06	17	08	04	N 43 . 0046	E 17 . 4464
END	2024	06	17	08	34	N 43 . 0043	E 17 . 4402

INVESTIGATOR(S) Solenne

● DAY ○ NIGHT

SOUNDER IN (m)	24	CABLE OUT (m)	surface	SEASTATE **START**	0/1
SOUNDER OUT (m)		SCANMAR (m)	0	SEASTATE **END**	0/1

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 69872 END 76600

NET COD-END 680 ○ ZooScan ☒ S680-L

COMMENTS

volumeter always in litres

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LOG-EVENT_NET

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STATION 1 6 6 NORMAL SITE ● SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	06	17	08	39	N 43.0043	E 17.4425
END	2024	06	17	09	09	N 43.0028	E 17.4386

INVESTIGATOR(S) Solenne ● DAY ○ NIGHT

SOUNDER IN (m)	25	CABLE OUT (m)	surface	SEASTATE **START**	0/1
SOUNDER OUT (m)		SCANMAR (m)		SEASTATE **END**	0/1

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 76 600 END 83 827

NET COD-END 680 ● ZooScan ○ S680-L

COMMENTS

**volumeter always in litres*