LOG-METADATA

LOG_SAMPLES_ YYYY 2024 MM 06 DD 01 _STATION- # 1 # 5 # 6 _METADATA

BATHYMETRY 17.3

LATITUDE 43,9971

LONGITUDE 12,9843

START UTC HH:MM 05 40

END UTC HH:MM 15 00

STATION NAME Rimini 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^{-1} ~~(from fluoroprobe in U-Lab)~~ CTD-Rosette. surface
[1] Z= m	33.1102	20.4025	1 ☐ 2 ☒ 3 ☐	0,98 1,03 0,92	5.2208
[2] Z= m			1 ☐ 2 ☐ 3 ☐		
[3] Z= m			1 ☐ 2 ☐ 3 ☐		

- COMMENTS Offshore Rimini. No LSI. Very green water. Windy and Sunny ~~I [illegible] long days [illegible]~~

- 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: ?

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LOG-EVENT_OTHER

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STATION 1 5 6

NORMAL SITE ☒ SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	06	01	5	35	N 43 . 9970	E 12 . 9843
END	2024	06	01	6	14	N 43 . 9971	E 12 . 9842

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- } Ro1- Ro2
So23 }

P320

P023

S320_L

So23-L

+43,9884
+12,9572

T-HG **Vial-40mL** **RT >10°C**	112561937	### T-HG-2
MTE-BP **Bottle-125mL** **RT >10°C**	112561936	### 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_ROSETTE

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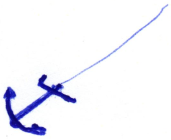
STATION 1 5 6 CAST # 1 NORMAL SITE ● SERVICE SITE ○



at anchor -

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	06	01	05	43	N 43.9971	E 12.9843
END	2024	06	01	05	48	N 43.9971	E 12.9843

OPERATORS INITIALS: Solenne Caous & C

CABLE OUT (m)	9.	SOUNDER IN (m)	17,7	WIND SPEED (kn)	21
~~SCANMAR (m)~~ max depth.	10	SOUNDER OUT (m)	17,7	WIND DIRECTION	230
PLACE NAME	Cattolica offshore - || Ri-Mi-Ni			SEASTATE **START**	3
CTD raw file name	ST156_20240601			SEASTATE **END**	3
UVP raw file name				Other information	nope!

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_NET

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STATION 1 5 6

NORMAL SITE ● SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	06	01	07	54	43.9968	12.9843
END	2024	06	01	08	03	.	.

INVESTIGATOR(S) DC+AB

● DAY ○ NIGHT

SOUNDER IN (m)	17	CABLE OUT (m)		SEASTATE **START**	2
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 124480 END 124851

NET COD-END 680 ○ ZooScan ○ S680-L

COMMENTS

07:54 08:53

124480 124851

volumeter always in litres

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LOG-EVENT_NET

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STATION 1 5 6

NORMAL SITE ●   SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	06	01	09	28	N 43.9967	E 12.9901
END	2024	06	01	09	43	N 43.9910	E 12.9928.

INVESTIGATOR(S) Solenne Caous

● DAY   ○ NIGHT

SOUNDER IN (m) 18

CABLE OUT (m) 0

SEASTATE START 2

SOUNDER OUT (m) 17 .

SCANMAR (m) 0

SEASTATE END 2

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

NET TOW TYPE ● Horizontal   ○ Oblique

NET DEPTH (m) MIN surface   MAX face-sur-

NET FLOWMETER /VOLUMETER in L for 20-µM START 85195   END 89249.

NET COD-END 680 ● ZooScan   ○ S680-L

COMMENTS

Too much Aggregates ~~in the~~ [illegible], 3 put 50% of the cod-end into the F680.

*volumeter always in litres

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STATION 1 5 6

NORMAL SITE ● SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	06	01	09	54	N 43 . 9886	E 12 . 9924
END	2024	06	01	10	09	N 43 . 9894	E 12 . 9838

INVESTIGATOR(S) Slenne. + Ronell.

● DAY ○ NIGHT

SOUNDER IN (m)	17	CABLE OUT (m)	0	SEASTATE START	2
SOUNDER OUT (m)	17	SCANMAR (m)	0	SEASTATE END	2

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

NET TOW TYPE ● Horizontal ○ Oblique

NET DEPTH (m) MIN sur - MAX face !

NET FLOWMETER /VOLUMETER in L for 20-µM START 89249 END 92308

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 5 6

NORMAL SITE ● SERVICE SITE ○

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	06	01	11	04	N 43 . 9908	E 12 . 9819
END	2024	06	01	11	09	N 43 . 9909	E 12 . 9844

INVESTIGATOR(S) Solenne Caoues.

● DAY ○ NIGHT

SOUNDER IN (m)	17	CABLE OUT (m)	surface	SEASTATE START	2
SOUNDER OUT (m)	17	SCANMAR (m)	Ø	SEASTATE END	2

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

NET TOW TYPE ● Horizontal ○ Oblique

NET DEPTH (m) MIN surface MAX idem

NET FLOWMETER /VOLUMETER in L for 20-µM START 92310 END 93587.

NET COD-END 680 ○ ZooScan ○ S680-L

COMMENTS

*volumeter always in litres