



LOG_SAMPLES_ YYYY MM DD 2024 07 10 # # # 1 7 8 _STATION- 1 7 8 _METADATA

BATHYMETRY 22 LATITUDE 37.733°N LONGITUDE 24.004°E

START UTC HH:MM 03 00 END UTC HH:MM 09 00 STATION NAME SUPERSITE ATHENS 5

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	38.49	24.25	1 <input type="checkbox"/>	0,36 0,30 0,39	0.4
			2 <input checked="" type="checkbox"/>		
			3 <input type="checkbox"/>		
[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

Last station of the superite at HCMR. station really closed to ~~the~~ factories, probably fuel.
Very windy 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 (cycle 4h)
- A20 PUMP FOR DECKNET 5 µM
- ASM (cycle 4h)
- NET 680 µM x 2
- MERCURY
- SECCHI DISK: 17.5 m



15

2014/05/22

00 00

00 00

01:30
01:30
01:30

x

last station of the cruise at HCR. to compare with for nitrate level
probably first
very much weather

x

x

x

(nitrate)

x

x

x x

x

x

x

x

m

x

(nitrate)

x

STATION

CAST #

NORMAL SITE

SERVICE SITE



I Thoniko Bay

[UTC]

YYYY M DD

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)												
CTD Depth (m)												

surface



Time	Latitude	Longitude	Depth (m)	Temperature (°C)	Salinity	Speed (m/s)	Direction	Remarks
00:00	45° 30' N	10° 00' W	1000	10.0	35.0	0.0	000	Start of observation
00:05	45° 30' N	10° 00' W	1000	10.0	35.0	0.0	000	
00:10	45° 30' N	10° 00' W	1000	10.0	35.0	0.0	000	
00:15	45° 30' N	10° 00' W	1000	10.0	35.0	0.0	000	
00:20	45° 30' N	10° 00' W	1000	10.0	35.0	0.0	000	
00:25	45° 30' N	10° 00' W	1000	10.0	35.0	0.0	000	
00:30	45° 30' N	10° 00' W	1000	10.0	35.0	0.0	000	
00:35	45° 30' N	10° 00' W	1000	10.0	35.0	0.0	000	
00:40	45° 30' N	10° 00' W	1000	10.0	35.0	0.0	000	
00:45	45° 30' N	10° 00' W	1000	10.0	35.0	0.0	000	
00:50	45° 30' N	10° 00' W	1000	10.0	35.0	0.0	000	
00:55	45° 30' N	10° 00' W	1000	10.0	35.0	0.0	000	
01:00	45° 30' N	10° 00' W	1000	10.0	35.0	0.0	000	End of observation

surface



STATION

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	07	00	4	58	37.2332	24.0645
END	2024	07	10	6	01	37.7331	24.0646

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*



8 F 1

2020 22 188F FE 22 N 00 FO NS

2020 22 188F FE 10 0 01 FO NS

*

3710B)

188F 22

22 N



STATION

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20	24	07	10	05	00	N 37.7333 E 24.0642
END	20	24	07	10			N . E .

INVESTIGATOR(S)

- 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

Omic +
 50,2 - 2k 53
 +
 Filtered water for hand team
 <0.2, <B

T-HG Vial-40mL RT >10°C	112575998	### T-HG-2
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MTE-BP Bottle-125mL RT >10°C	112575999	### MTE-S-2
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ASM Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6



g f 1

SNDO NSB EEEF 75 U GO 70 UA FO NS

3

4

ON FO NS

How Over

x

+ 2010

2015-23

+

After work for lunch team
2015-23



STATION

NORMAL SITE SERVICE SITE

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

START 20 24 07 10 06 40 N 37 . 7326 E 24 . 0650

END 20 24 07 10 06 55 N 37 . 7281 E 24 . 0656

INVESTIGATOR(S) DAY NIGHT

SOUNDER IN (m) CABLE OUT (m) SEASTATE **START**

SOUNDER OUT (m) SCANMAR (m) SEASTATE **END**

NET TYPE Decknet 20* WPPI 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 2024 07 10 07 04 N 37 . 7297 E 24 . 0691

END 2024 07 10 07 24 N 37 . 7257 E 24 . 0672

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	07	10	07	44	N 37.7300 E 24.0680
END	20	24	07	10	08	04	N 37.7272 E 24.0694

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

