
 YYYY MM DD # # #
 LOG_SAMPLES_ 2024 07 29 _STATION- 187 _METADATA
 BATHYMETRY 459 LATITUDE 40,4340N LONGITUDE 24,4411
 START UTC HH:MM 04 25 END UTC HH:MM STATION NAME ATHOS

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= <u>1.5</u> m	<u>33.6</u>	<u>27.4</u>	1 <input checked="" type="checkbox"/>	<u>0,44</u>	<u>0.2</u>
			2 <input type="checkbox"/>	<u>0,38</u>	
			3 <input type="checkbox"/>	<u>0,43</u>	
[2] Z= <u>83</u> m	<u>39.0</u>	<u>16.3</u>	1 <input checked="" type="checkbox"/>	<u>1,02</u>	<u>2.7</u>
			2 <input type="checkbox"/>	<u>0,94</u>	
			3 <input type="checkbox"/>	<u>0,88</u>	
[3] Z= m			1 <input type="checkbox"/>		
			2 <input type="checkbox"/>		
			3 <input type="checkbox"/>		

• COMMENTS

• 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:



20HTA

STATION CAST #

NORMAL SITE SERVICE SITE



[UTC]

	YYYY	M	DD	HH	M	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20 24	07	29	04	22	N 40 . 4375	E 24 . 4607
END	20 24	07	29	04	48	N 40 . 4343	E 24 . 4330

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)												





STATION

NORMAL SITE SERVICE SITE

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

START 20

END 20

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

SAMPLING GENOMICS : 04:35:04 55 (Zoo)

T-HG Vial-40mL RT >10°C	 115562057	### T-HG-2
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MTE-BP Bottle-125mL RT >10°C	 115562056	### 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



X

7 8 1

OS 40 23 70 45

23 40

MONITORING

X

8

REQUIREMENTS: 04:32:00 (300)



STATION

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20	07	29	06	04	N 40° . 435	E 24° . 443
END	20	07	29	06	24	N 40° . 433	E 24° . 437

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
WP11 20µm

NET TOW TYPE Horizontal Oblique

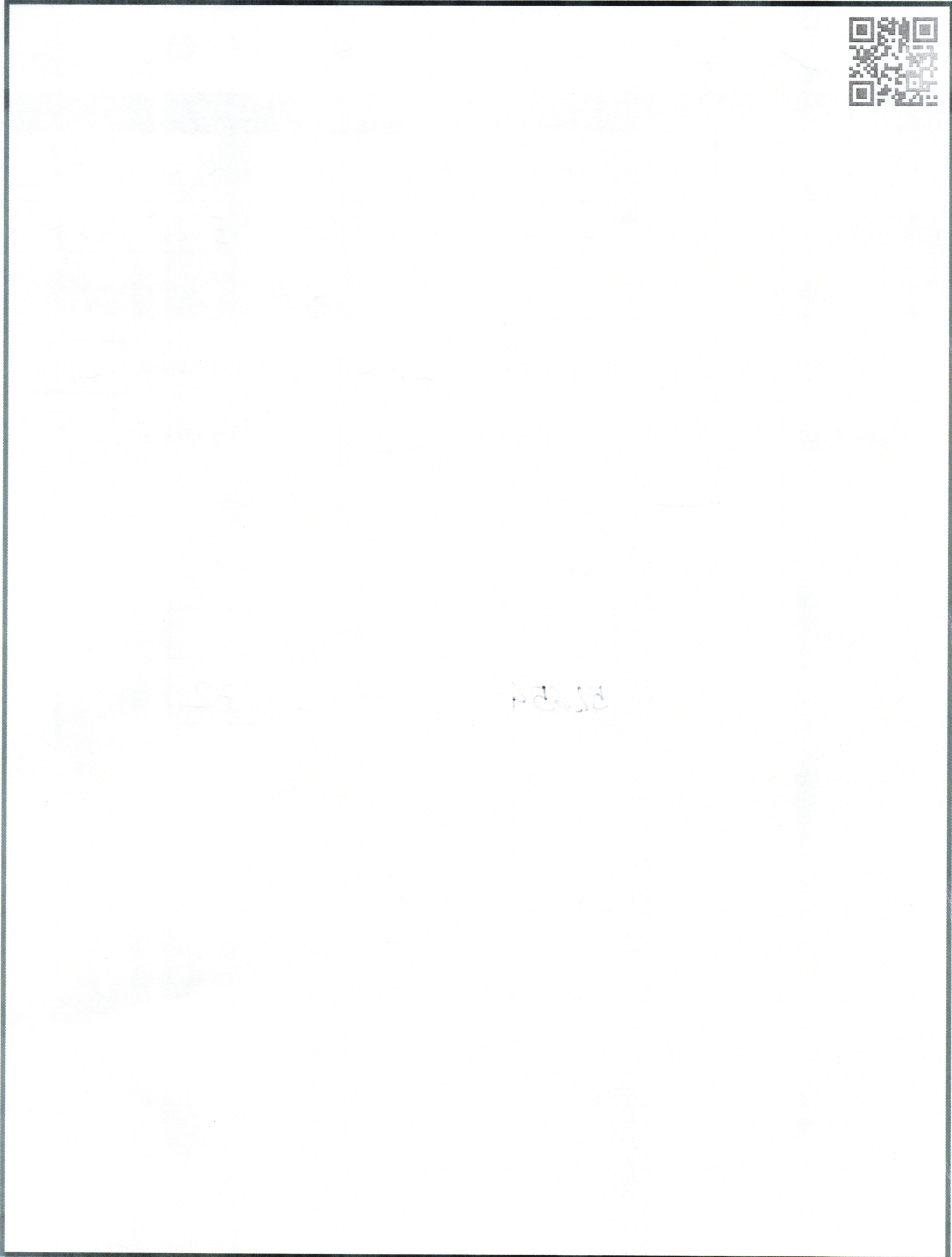
NET DEPTH (m) MIN MAX

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

NET COD-END 680 ZooScan S680-L

COMMENTS *WP11 20µm vertical.*

*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	07	29	6:	42	N 40° . 433	E 24° . 434
END	20	07	29	6:	57	N 40° . 429	E 24° . 225

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

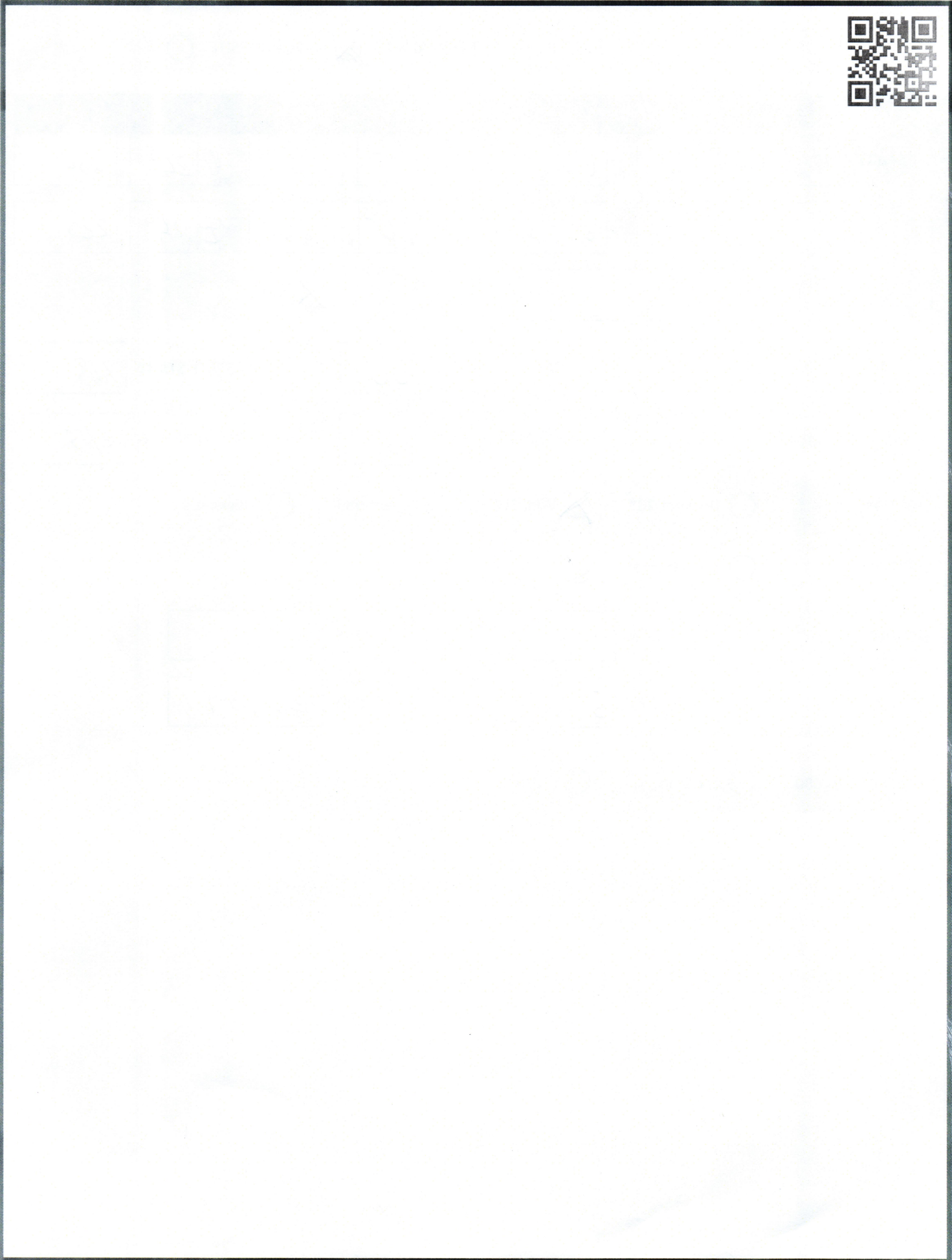
NET DEPTH (m) MIN MAX

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

NET COD-END 680 ZooScan S680-L

COMMENTS

*volumeter always in litres





STATION

CAST #

NORMAL SITE

SERVICE SITE

[UTC]

YYYY M DD

HH M

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

END

OPERATORS INITIALS

4 decimales!

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)	DCM	_____										
CTD Depth (m)	83	_____										





STATION

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)	
START	20	24	07	29	08	03	N 40 . 4325	E 24 . 4300
END	20	24	07	29	08	15	N 40 . 4324	E 24 . 4272

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

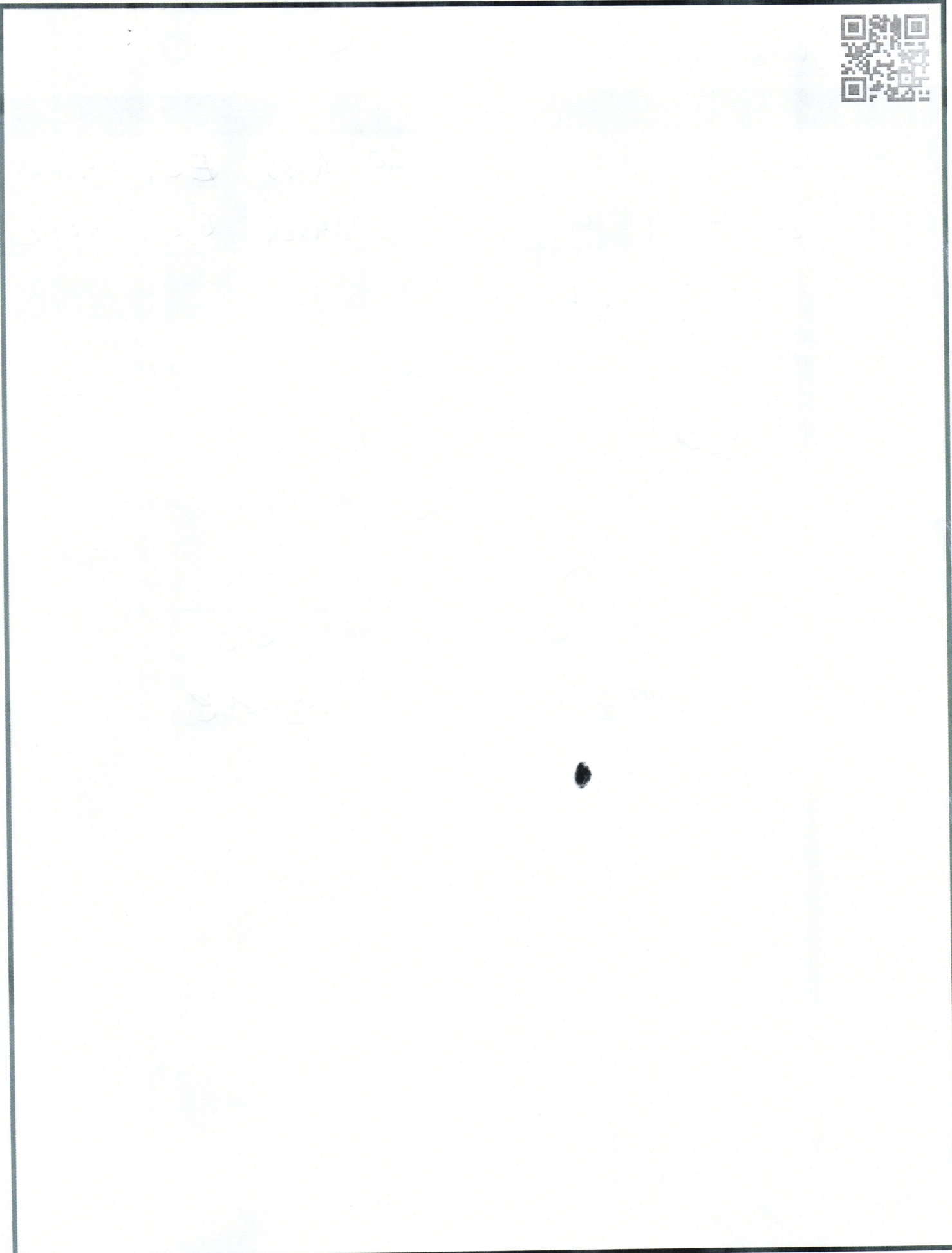
NET DEPTH (m) MIN MAX

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]	YYY	MM	DD	HH	MM	DECIMAL DEGREE (+ xx.xxx)	DECIMAL DEGREE (+ xx.xxx)
START	20	24	07	29	08	25	N 40 . 4324 E 24 . 4243
END	20	24	07	29	08	25	N 40 . 4321 E 24 . 4218

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*



27/03/2023 10:00 - 11:00

15/03/2023 10:00 - 11:00

12/03/2023 10:00 - 11:00

9/03/2023 10:00 - 11:00

6/03/2023 10:00 - 11:00

3/03/2023 10:00 - 11:00

30/02/2023 10:00 - 11:00

27/02/2023 10:00 - 11:00

24/02/2023 10:00 - 11:00

STATION CAST #

NORMAL SITE SERVICE SITE



[UTC]
 START
 YYYY M DD HH M DECIMAL DEGREE (+/- XX.XXXX) DECIMAL DEGREE (+/- XX.XXXX)
 20 24 07 29 09 50 N 40 . 4313 E 24 . 4420
 END
 20 24 07 29 10 05 N 40 . 4285 E 24 . 4390

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)	DCM	DCM	DCM	DCM	DCM	DCM	DCM	DCM	DCM	DCM	DCM	DCM
CTD Depth (m)	85	85	85	85	85	85	85	85	85	85	85	85



05/07/2024 10:30 - 11:00
06/07/2024 10:30 - 11:00

10/07/2024 10:30 - 11:00

11/07/2024 10:30 - 11:00
12/07/2024 10:30 - 11:00
13/07/2024 10:30 - 11:00
14/07/2024 10:30 - 11:00

15/07/2024 10:30 - 11:00
16/07/2024 10:30 - 11:00

17/07/2024 10:30 - 11:00
18/07/2024 10:30 - 11:00

19/07/2024 10:30 - 11:00
20/07/2024 10:30 - 11:00