



LOG_SAMPLES_ YYYY MM DD # # #
 2023 06 29 _STATION- 0 4 4 _METADATA

BATHYMETRY LATITUDE LONGITUDE
 29.3 59,4638 24,6250

START UTC HH:MM END UTC HH:MM STATION NAME
 05 00 09 00 Kallin Shore

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	5.85	17.82	1 [] 2 <input checked="" type="checkbox"/> 3 []	1,27 1,48 1,51	12.05
[2] Z= m			1 [] 2 [] 3 []		
[3] Z= m			1 [] 2 [] 3 []		

• COMMENTS DAY with Land Team.

All water for land ready/prepared from 05:15 - 05:30.
 40.2 us Total kept in deck and in bucket of water for water T.
 Pick-up from boat at UTC 06:15. No transfer of net sample
 this time, because ANL is packing.

• 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
- A20 PUMP FOR DECKNET 5 µM
- ASM
- NET 680 µM
- ~~MERCURY~~

STATION

0	4	4
---	---	---

NORMAL SITE SERVICE SITE



[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20	23	06	29	05	00	N 59.4656 E 24.6187
END	20	23	06	29	06	00	

INVESTIGATOR(S)

JOB

- EVENT TYPE
- SML
 - MICROTOPS
 - BOW POLE
 - hTSRB
 - A20 PUMP
 - A40 PUMP
 - ASM Normal site
 - ASM Service site
 - Aliens in ports
 - eDNA

COMMENTS / PROTOCOL NAMES

Omics + SS filtering for land + sea

T-HG Vial-40mL RT >10°C	 112558005	### T-HG-2
--------------------------------------	---------------	---------------

MTE-BP Bottle-125mL RT >10°C	 112558004	### MTE-S-2
-------------------------------------------	---------------	----------------

ASM Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6





STATION CAST #

NORMAL SITE SERVICE SITE

[UTC]

	YYYY	M M	DD	HH	M M	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2023	06	29	05	11	59.4637	24.6250
END	2023	06	29	05	18	59.4631	24.6260

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	12	12	12	8	8	12	12	8	8	8
Depth Label	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z
Target Depth (m)												
CTD Depth (m)												



STATION

0	4	4
---	---	---

NORMAL SITE

SERVICE SITE



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

START

20	06	29	05	11	N 59 . 4638	E 24 . 6250
----	----	----	----	----	-------------	-------------

END

20	06	29	05	56	N 59 . 4613	E 24 . 6286
----	----	----	----	----	-------------	-------------

INVESTIGATOR(S)

HB

EVENT TYPE

- SML
 MICROTOPS
 BOW POLE
 hTSRB
 A20 PUMP
 A40 PUMP
 ASM Normal site
 ASM Service site
 Aliens in ports
 eDNA

COMMENTS / PROTOCOL NAMES

T-HG Vial-40mL RT >10°C	### T-HG-1	### T-HG-2
-------------------------------	---------------	---------------

MTE-BP Bottle-125mL RT >10°C	### MTE-S-1	### MTE-S-2
------------------------------------	----------------	----------------

ASM Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6





STATION

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20	06	29	06	25	N 59 . 4660	E 24 . 6186
END	20	06	29	07	30	N 59 . 4601	E 24 . 6224

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
*105L IN TOTAL
 IN THE DECK NET*

*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	23	06	29	06	31	59.4656	24.6187
END	20			06	46			

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

06

29

07

32

59

.4610

24

.6220

END

20

06

29

07

33

59

.4606

24

.6223

INVESTIGATOR(S)

DAY

NIGHT

SOUNDER IN (m)

26.8

CABLE OUT (m)

SEASTATE START

calm

SOUNDER OUT (m)

26.8

SCANMAR (m)

SEASTATE END

calm

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

57142

END

57271

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	06	29	07	58	59.4639	24.6254
END	20	06	29	08	03	59.4631	24.6283

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





STATION

	4	4
--	---	---

NORMAL SITE

SERVICE SITE

[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20

06

29

08

21

59

.4610

24

.6279

END

20

06

29

08

26

59

.4629

24

.6265

INVESTIGATOR(S)

--

DAY

NIGHT

SOUNDER IN (m)

25,6

CABLE OUT (m)

--

SEASTATE START

calm

SOUNDER OUT (m)

27,8

SCANMAR (m)

--

SEASTATE END

calm

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

10373

END

11034

NET COD-END 680

ZooScan

S680-L

COMMENTS

*volumeter always in litres

