

Water Properties Group

Cruise ID:

2023-068

Program STN List:

Custom_Stn_List

Station:

R2

Event #:

61

Ship:

Vector

UTC Date (dd-mm-yyyy):

01-09-2023

Niskin #

Firing #

Sample #

Rosette Operation

Target Pressure

Confirmed ✓

Pressure

Sampler's Initials / Samples Taken

OXY

Nut-F

CHL

Sal

Sample Lists:

All_Samples

Comments

Save sheet after printing labels:

YES

1	1	67	Bot-5	✓	39	x	x	x	x										
2	2	68	30	✓	30	xx	x	x											
3	3	69	20	✓	20	x	x	xx											
4	4	70	10	✓	10	x	x	x											
5	5	71	5	✓	5	x	xx	x											
6	6	72	0	✓	2.2	x	x	x	xx										
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Version: 1

1-Dec-22

Profile type:

ROS

Watchkeeper(s):

Mark Belton

Bottom Depth:

m

Trans Clean:

yes

Fl. Clean:

no

Par Status:

yes

Time

UTC

Local

Start

21:40:40

13:40:40

Bottom

21:41:42

End

21:50:25

Positional Information

Lat:

50 41.883 N

Lon:

126 36.933 W

Bottom

Lat:

50 41.882 N

Lon:

126 36.933 W

End

Lat:

50 41.884 N

Lon:

126 36.928 W

Extra comments:

Water Properties Group

Cruise ID:

2023-068

Program STN List:

Custom_Stn_List

Station:

C12

Event #:

56

Ship:

Vector

UTC Date (dd-mm-yyyy):

01-09-2023

Niskin #

Firing #

Sample #

Rosette Operation

Target Pressure

Confirmed ✓

Pressure

Sampler's Initials / Samples Taken

OXY

Nut-F

CHL

Sal

Sample Lists:

All_Samples

Comments

Save sheet after printing labels:

YES

1	1	37	Bot-5	✓	30	xx	x	xx	x										
2	2	38	30	✓	30	x	x	x											
3	3	39	20	✓	20	x	x	x											
4	4	40	10	✓	10	x	xx	x											
5	5	41	5	✓	5	x	x	x											
6	6	42	0	✓	2.5	x	x	x	xx										
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Version: 1

1-Dec-22

Profile type:

ROS

Watchkeeper(s):

Mark Belton

Bottom Depth:

m

Trans Clean:

yes

Fl. Clean:

no

Par Status:

yes

Time

UTC

Local

Start

19:18:38

11:18:38

Bottom

19:19:28

End

19:26:39

Positional Information

Lat:

50 41.547 N

Lon:

126 37.626 W

Bottom

Lat:

50 41.547 N

Lon:

126 37.625 W

End

Lat:

50 41.548 N

Lon:

126 37.621 W

Extra comments:

Water Properties Group

Cruise ID:

2023-068

Program STN List:

Custom_Stn_List

Station:

C10

Event #:

57

Ship:

Vector

UTC Date (dd-mm-yyyy):

01-09-2023

Niskin #

Firing #

Sample #

Rosette Operation

Target Pressure

Confirmed ✓

Pressure

Sampler's Initials / Samples Taken

OXY

Nut-F

CHL

Sal

Sample Lists:

All_Samples

Comments

Save sheet after printing labels:

YES

1	1	43	Bot-5	✓	30	x	x	x											
2	2	44	30	✓	30	x	x	x											
3	3	45	20	✓	20	x	x	x											
4	4	46	10	✓	10	x	x	x											
5	5	47	5	✓	5	x	x	xx											
6	6	48	0	✓	2.3	xx	xx	x											
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Profile type:

ROS

Watchkeeper(s):

Mark Belton

Bottom Depth:

m

Trans Clean:

yes

Fl. Clean:

no

Par Status:

yes

Time

UTC

Local

Start

19:43:47

11:43:47

Bottom

19:44:42

End

19:51:35

Positional Information

Lat:

50 41.538 N

Lon:

126 37.543 W

Start

Lat:

50 41.538 N

Lon:

126 37.543 W

Bottom

Lat:

50 41.539 N

Lon:

126 37.542 W

End

Lat:

50 41.539 N

Lon:

126 37.542 W

Extra comments:

Version: 1

1-Dec-22

Water Properties Group

Cruise ID:

2023-068

Program STN List:

Custom_Stn_List

Station:

C1

Event #:

58

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Ship:

Vector

UTC Date (dd-mm-yyyy):

01-09-2023

Niskin #	Firing #	Sample #	Rosette Operation			Sampler's Initials / Samples Taken				Sample Lists: All_Samples								Comments	
			Target Pressure	Confirmed ✓	Pressure	OXY	Nut-F	CHL	Sal										
																		Save sheet after printing labels: YES	
1	1	49	Bot-5	✓	31.6	xx	x	x	xx										
2	2	50	30	✓	31.6	x	x	x											
3	3	51	20	✓	20	x	x	x											
4	4	52	10	✓	10	x	xx	xx											
5	5	53	5	✓	5	x	x	x											
6	6	54	0	✓	2.4	x	x	x	x										
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Profile type:

ROS

Watchkeeper(s):

Mark Belton

Bottom Depth:

m

Trans Clean:

yes

Fl. Clean:

no

Par Status:

yes

Time

UTC

Local

Start

20:07:49

12:07:49

Bottom

20:08:39

End

20:15:04

Positional Information

Lat:

50 41.534 N

Lon:

126 37.515 W

Bottom

Lat:

50 41.533 N

Lon:

126 37.517 W

End

Lat:

50 41.535 N

Lon:

126 37.516 W

Extra comments:

Version: 1

1-Dec-22

Water Properties Group

Program STN List:

Custom_Stn_List

Sampling Log

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Cruise ID:

2023-068

Station:

C5

Event #:

59

Ship:

Vector

UTC Date (dd-mm-yyyy):

01-09-2023

Niskin #	Firing #	Sample #	Rosette Operation			Sampler's Initials / Samples Taken				Sample Lists: All_Samples								Comments	
			Target Pressure	Confirmed ✓	Pressure	OXY	Nut-F	CHL	Sal										
																			Save sheet after printing labels: YES
1	1	55	Bot-5	✓	37.3	x	xx	xx											
2	2	56	30	✓	30	x	x	x											
3	3	57	20	✓	20	x	x	x											
4	4	58	10	✓	10	xx	x	x											
5	5	59	5	✓	5	x	x	x											
6	6	60	0	✓	2.5	x	x	x											
7																			
8																			
9																			
10																			
11																			
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15																			
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17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Profile type:

ROS

Watchkeeper(s):

Mark Belton

Bottom Depth:

m

Trans Clean:

yes

Fl. Clean:

no

Par Status:

yes

Time

UTC

Local

Start

20:31:09

12:31:09

Bottom

20:32:19

End

20:40:24

Positional Information

Lat:

50 41.518 N

Lon:

126 37.439 W

Bottom

Lat:

50 41.518 N

Lon:

126 37.446 W

End

Lat:

50 41.518 N

Lon:

126 37.441 W

Extra comments:

Version: 1

1-Dec-22

Water Properties Group

Cruise ID:

2023-068

Program STN List:

Custom_Stn_List

Station:

C26

Event #:

60

Ship:

Vector

UTC Date (dd-mm-yyyy):

01-09-2023

Niskin #

Firing #

Sample #

Rosette Operation

Target Pressure

Confirmed ✓

Pressure

Sampler's Initials / Samples Taken

OXY

Nut-F

CHL

Sal

Sample Lists:

All_Samples

Comments

Save sheet after printing labels:

YES

1	1	61	Bot-5	✓	40	x	x	x	xx										
2	2	62	30	✓	30	x	x	xx											
3	3	63	20	✓	20	x	x	x											
4	4	64	10	✓	10	xx	x	x											
5	5	65	5	✓	5	x	x	x											
6	6	66	0	✓	2.4	x	xx	x	x										
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Version: 1

1-Dec-22

Profile type:

ROS

Watchkeeper(s):

Mark Belton

Bottom Depth:

m

Trans Clean:

yes

Fl. Clean:

no

Par Status:

yes

Time

UTC

Local

Start

20:57:58

12:57:58

Bottom

20:58:14

End

21:06:42

Positional Information

Lat:

50 41.498 N

Lon:

126 37.332 W

Bottom

Lat:

50 41.498 N

Lon:

126 37.332 W

End

Lat:

50 41.501 N

Lon:

126 37.33 W

Extra comments:

Water Properties Group

Program
STN List: Custom_Stn_List

Sampling Log

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Cruise ID: 2023-068

Station: RP-1C

Event #: 8

Ship: Vector

UTC Date (dd-mm-yyyy): 30-08-2023

Niskin #	Firing #	Sample #	Rosette Operation			Sampler's Initials / Samples Taken				Sample Lists: All_Samples								Comments	
			Target Pressure	Confirmed ✓	Pressure	OXY	Nut-F	CHL	Sal										
																			Save sheet after printing labels: YES
1	1	1	BOT-5	✓	74	x	x	x	x										
2	2	2	75	✓	74	x	xx	xx											
3	3	3	50	✓	50	x	x	x											
4	4	4	40	✓	41	xx	x	x											
5	5	5	30	✓	30	x	x	x											
6	6	6	20	✓	20	x	x	x											
7	7	7	10	✓	10	x	x	x											
8	8	8	0	✓	2.1	x	x	x	xx										
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Version: 1

1-Dec-22

Profile type: ROS

Watchkeeper(s): Mark Belton

Bottom Depth: m

Trans Clean: yes Fl. Clean: no

Par Status: yes

Time UTC Local

Start 17:49:32 9:49:32

Bottom 17:51:18

End 18:04:57

Positional Information

Start

Lat: 50 43.318 N

Lon: 126 34.801 W

Bottom

Lat: 50 43.318 N

Lon: 126 34.802 W

End

Lat: 50 43.316 N

Lon: 126 34.817 W

Extra comments:

Water Properties Group

Cruise ID:

2023-068

Program STN List:

Custom_Stn_List

Station:

RP-2C

Event #:

9

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Ship:

Vector

UTC Date (dd-mm-yyyy):

30-08-2023

Niskin #	Firing #	Sample #	Rosette Operation			Sampler's Initials / Samples Taken				Sample Lists: All_Samples								Comments	
			Target Pressure	Confirmed ✓	Pressure	OXY	Nut-F	CHL	Sal										
																		Save sheet after printing labels: YES	
1	1	9	BOT-5	✓	39	x	x	x	xx										
2	2	10	40	✓	40	x	x	x											
3	3	11	30	✓	30	x	x	x											
4	4	12	20	✓	20	xx	x	x											
5	5	13	10	✓	10	x	xx	x											
6	7	14	0	✓	2.4	x	x	xx	x										
7	6	901	5	✓	5		x	x											
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Profile type:

ROS

Watchkeeper(s):

Mark Belton

Bottom Depth:

m

Trans Clean:

yes

Fl. Clean:

no

Par Status:

yes

Time

UTC

Local

Start

19:14:41

11:14:41

Bottom

19:16:34

End

19:48:00

Positional Information

Lat:

50 42.705 N

Lon:

126 35.721 W

Bottom

Lat:

50 42.706 N

Lon:

126 35.722 W

End

Lat:

50 42.474 N

Lon:

126 36.038 W

Extra comments:

out of order

Version: 1

1-Dec-22

Water Properties Group

Program STN List: Custom_Stn_List

Sampling Log

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Cruise ID: 2023-068

Station: RP-3C

Event #: 10

Ship: Vector

UTC Date (dd-mm-yyyy): 30-08-2023

Niskin #	Firing #	Sample #	Rosette Operation			Sampler's Initials / Samples Taken				Sample Lists: All_Samples								Comments	
			Target Pressure	Confirmed ✓	Pressure	OXY	Nut-F	CHL	Sal										
1	1	15	BOT-5	✓	39	x	x	x											
2	2	16	20	✓	20	xx	x	xx											
3	3	17	10	✓	10	x	x	x											
4	5	18	0	✓	2.6	x	xx	x											
5	4	902	5	✓	5		x	x											
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Profile type: ROS

Watchkeeper(s): Mark Belton

Bottom Depth: m

Trans Clean: yes Fl. Clean: no

Par Status: yes

Time UTC Local

Start 19:53:25 11:53:25

Bottom 19:54:33

End 20:03:46

Positional Information

Start

Lat: 50 42.472 N

Lon: 126 36.034 W

Bottom

Lat: 50 42.476 N

Lon: 126 36.03 W

End

Lat: 50 42.477 N

Lon: 126 36.037 W

Extra comments:

out of order

Version: 1

1-Dec-22

Water Properties Group

Program STN List: Custom_Stn_List

Sampling Log

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Cruise ID: 2023-068

Station: RP-4C

Event #: 11

Ship: Vector

UTC Date (dd-mm-yyyy): 30-08-2023

Niskin #	Firing #	Sample #	Rosette Operation			Sampler's Initials / Samples Taken				Sample Lists: All_Samples								Comments	
			Target Pressure	Confirmed ✓	Pressure	OXY	Nut-F	CHL	Sal										
																		Save sheet after printing labels: YES	
1	1	19	BOT-5	✓	42	x	x	x											
2	2	20	30	✓	30	xx	x	x											
3	3	21	20	✓	20	x	x	x											
4	4	22	10	✓	10	x	x	xx											
5	6	23	0	✓	2.4	x	xx	x											
6	5	903	5	✓	5		x	x											
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Profile type: ROS

Watchkeeper(s): Mark Belton

Bottom Depth: m

Trans Clean: yes Fl. Clean: no

Par Status: yes

Time UTC Local

Start20:37:4912:37:49

Bottom20:39:38

End20:48:18

Positional Information

StartLat: 50 41.971 N

Lon: 126 36.532 W

BottomLat: 50 41.965 N

Lon: 126 36.53 W

EndLat: 50 41.964 N

Lon: 126 36.527 W

Extra comments:

out of order

Version: 1

1-Dec-22

Water Properties Group

Program STN List: Custom_Stn_List

Sampling Log

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Cruise ID: 2023-068

Station: RP-5C

Event #: 12

Ship: Vector

UTC Date (dd-mm-yyyy): 30-08-2023

Niskin #	Firing #	Sample #	Rosette Operation			Sampler's Initials / Samples Taken				Sample Lists: All_Samples								Comments	
			Target Pressure	Confirmed ✓	Pressure	OXY	Nut-F	CHL	Sal										Save sheet after printing labels:
																			YES
1	1	24	BOT-5	✓	46	x	x	x	x										
2	2	25	40	✓	40	x	xx	xx											
3	3	26	30	✓	30	x	x	x											
4	4	27	20	✓	20	x	x	x											
5	5	28	10	✓	10	x	x	x											
6	7	29	0	✓	2.2	xx	x	x	xx										
7	6	904	5	✓	5		x	x											
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Profile type: ROS

Watchkeeper(s): Mark Belton

Bottom Depth: m

Trans Clean: yes Fl. Clean: no

Par Status: yes

Time UTC Local

Start 21:15:37 13:15:37

Bottom 21:16:36

End 21:27:12

Positional Information

Start

Lat: 50 41.094 N

Lon: 126 37.346 W

Bottom

Lat: 50 41.093 N

Lon: 126 37.348 W

End

Lat: 50 41.088 N

Lon: 126 37.377 W

Extra comments:

out of order

Version: 1

1-Dec-22

Water Properties Group

Program STN List: Custom_Stn_List

Sampling Log

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Cruise ID: 2023-068

Station: RP-6C

Event #: 13

Ship: Vector

UTC Date (dd-mm-yyyy): 30-08-2023

Niskin #	Firing #	Sample #	Rosette Operation			Sampler's Initials / Samples Taken				Sample Lists: All_Samples								Comments	
			Target Pressure	Confirmed ✓	Pressure	OXY	Nut-F	CHL	Sal									Save sheet after printing labels:	
																	YES		
1	1	30	BOT-5	✓	69	x	x	x	x										
2	2	31	50	✓	50	xx	x	x											
3	3	32	40	✓	40	x	x	xx											
4	4	33	30	✓	30	x	x	x											
5	5	34	20	✓	20	x	x	x											
6	6	35	10	✓	10	x	x	x											
7	8	36	0	✓	2.2	x	xx	x	xx										
8	7	905	5	✓	5		x	x											
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Profile type: ROS

Watchkeeper(s): Mark Belton

Bottom Depth: m

Trans Clean: yes Fl. Clean: no

Par Status: yes

Time UTC Local

Start 21:52:26 13:52:26

Bottom 21:53:56

End 22:10:35

Positional Information

StartLat: 50 40.352 N

Lon: 126 38.756 W

BottomLat: 50 40.354 N

Lon: 126 38.76 W

EndLat: 50 40.346 N

Lon: 126 38.807 W

Extra comments:

out of order

Version: 1

1-Dec-22

Water Properties Group

Program STN List: Custom_Stn_List

Sampling Log

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Cruise ID: 2023-068

Station: CC 1G

Event #: 82

Ship: Vector

UTC Date (dd-mm-yyyy): 02-09-2023

Niskin #	Firing #	Sample #	Rosette Operation			Sampler's Initials / Samples Taken				Sample Lists: All_Samples								Comments	
			Target Pressure	Confirmed ✓	Pressure	OXY	Nut-F	CHL	Sal										Save sheet after printing labels:
																			YES
1	1	87	BOT-5	✓	273	x	xx	x											
2	2	88	250	✓	250	xx	x	x											
3	3	89	200	✓	200	x	x	x											
4	4	90	150	✓	150	x	x	x											
5	5	91	125	✓	125	x	x	xx											
6	6	92	100	✓	100	x	x	x											
7	7	93	75	✓	75	x	x	x											
8	8	94	50	✓	50	x	xx	x											
9	9	95	40	✓	40	x	x	x											
10	10	96	30	✓	30	x	x	xx											
11	11	97	20	✓	20	x	x	x											
12	12	98	10	✓	10	x	x	x											
13	13	99	5	✓	5	x	x	x											
14	14	100	0	✓	2.3	xx	x	x											
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Profile type: ROS

Watchkeeper(s): Mark Belton

Bottom Depth: m

Trans Clean: yes Fl. Clean: no

Par Status: yes

Time UTC Local

Start 23:29:01 15:29:01

Bottom 23:34:28

End 23:56:44

Positional Information

Lat: 50 24.927 N

Lon: 125 41.953 W

Lat: 50 24.912 N

Lon: 125 41.955 W

Lat: 50 24.915 N

Lon: 125 41.989 W

Extra comments:

Version: 1

1-Dec-22

Water Properties Group

Program STN List: Custom_Stn_List

Sampling Log

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Cruise ID: 2023-068

Station: CC 3G

Event #: 84

Ship: Vector

UTC Date (dd-mm-yyyy): 03-09-2023

Niskin #	Firing #	Sample #	Rosette Operation			Sampler's Initials / Samples Taken				Sample Lists: All_Samples								Comments	
			Target Pressure	Confirmed ✓	Pressure	OXY	Nut-F	CHL	Sal										
1	1	101	BOT-5	✓	283	x	x	x	x										
2	2	102	250	✓	250	x	x	x											
3	3	103	200	✓	200	xx	x	xx											
4	4	104	150	✓	150	x	x	x											
5	5	105	125	✓	125	x	xx	x											
6	6	106	100	✓	100	x	xx	x											
7	7	107	75	✓	75	xx	x	x											
8	8	108	50	✓	50	x	x	x											
9	9	109	40	✓	40	x	x	x											
10	10	110	30	✓	30	x	x	xx											
11	11	111	20	✓	20	x	x	x											
12	12	112	10	✓	10	x	x	x											
13	13	113	5	✓	5	x	x	x											
14	14	114	0	✓	2.4	x	x	x	xx										
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Save sheet after printing labels: YES

Profile type: ROS

Watchkeeper(s): Mark Belton

Bottom Depth: m

Trans Clean: yes Fl. Clean: no

Par Status: yes

Time UTC Local

Start 1:32:10 17:32:10

Bottom 1:37:30

End 1:59:58

Positional Information

Lat: 50 25.229 N

Lon: 125 39.798 W

Lat: 50 25.236 N

Lon: 125 39.807 W

Lat: 50 25.207 N

Lon: 125 39.833 W

Extra comments:

Version: 1

1-Dec-22