



RV Aranda

CRUISE PLAN

Combine spring, 3/2022 21. - 29.4.2022

Description of the cruise

Baltic Sea monitoring

Scientific staff:

Chief scientist: Spilling Kristian -
CTD chief:
Chief chemist:

Altogether 14 persons in scientific staff.

Departure from: HELSINKI
Departure time: Thursday 21.04.2022 at 10:00

Cruising speed: 10.0 knots
Average station time: 1 h 0 min.

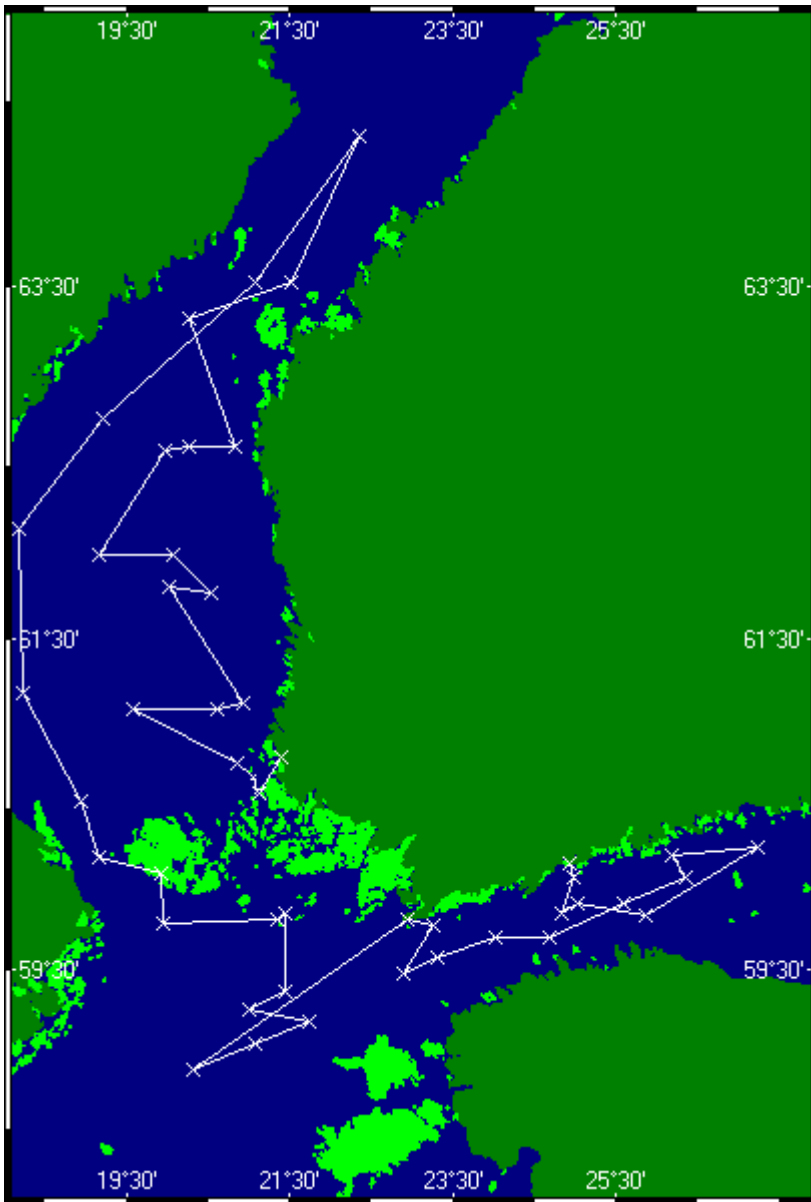
Arrival to: UUSIKAUP1
Arrival time: Friday 29.04.2022 at 17:49

Duration of the cruise: 8 days 7 h 49 min
Length of the cruise: 1298.32 nautical miles
Number of stations 42. Points with name "P" are just route points without observations.

Route:

Nro	Station	Lat.	Long.	Depth [m]	Arrival		Durat. hh:mm	Speed knots	
					hh:mm	dy dd.mm.yyy y			
0	HELSINKI	60°09.55'	24°55.37'	0	10:00	Th	21.04.2022	0:00	S 10.0
1	39A	60°04.01'	24°58.81'	41	10:34	Th	21.04.2022	1:00	S 10.0
2	LL7	59°50.79'	24°50.27'	100	12:58	Th	21.04.2022	1:30	S 10.0
3	LL6A	59°55.01'	25°01.81'	75	15:11	Th	21.04.2022	1:00	S 10.0
4	GF2	59°50.31'	25°51.41'	84	18:43	Th	21.04.2022	1:00	S 10.0
5	XV1	60°15.00'	27°14.82'	64	00:33	Fr	22.04.2022	1:30	S 10.0
6	XIV3	60°12.19'	26°11.57'	77	05:12	Fr	22.04.2022	1:00	S 10.0
7	LL3A	60°04.03'	26°20.80'	68	07:09	Fr	22.04.2022	1:30	S 10.0
8	LL5	59°55.01'	25°35.82'	70	11:04	Fr	22.04.2022	5:00	S 10.0
9	GF1	59°42.30'	24°40.93'	84	19:06	Fr	22.04.2022	1:30	S 10.0
10	LL9	59°42.01'	24°01.81'	69	22:35	Fr	22.04.2022	1:30	S 10.0
11	LL11	59°35.01'	23°17.81'	68	02:25	Sa	23.04.2022	1:00	S 10.0
12	LL12	59°29.01'	22°53.81'	82	04:46	Sa	23.04.2022	1:30	S 10.0
13	LANGDEN	59°46.61'	23°15.77'	60	08:21	Sa	23.04.2022	1:30	S 10.0
14	HANKO	59°49.01'	22°56.81'	0	10:50	Sa	23.04.2022	1:00	S 10.0
15	HANKO	59°49.01'	22°56.81'	0	11:50	Sa	23.04.2022	1:00	S 10.0
16	LL19	58°52.84'	20°18.65'	169	22:39	Sa	23.04.2022	1:00	S 10.0
17	LL17	59°02.00'	21°04.77'	171	02:12	Su	24.04.2022	1:30	S 10.0
18	LL15	59°11.00'	21°44.81'	126	05:57	Su	24.04.2022	1:00	S 10.0
19	AALTO_PI	59°15.00'	20°59.81'	98	09:17	Su	24.04.2022	1:00	S 10.0
20	TPDEEP	59°21.81'	21°26.79'	200	11:49	Su	24.04.2022	12:00	S 10.0
21	UTÖ	59°51.00'	21°25.80'	30	02:45	Mo	25.04.2022	3:00	S 10.0
22	IU7	59°48.91'	21°20.20'	92	06:06	Mo	25.04.2022	2:00	S 10.0
23	F69	59°47.00'	19°55.80'	189	12:21	Mo	25.04.2022	1:00	S 10.0
24	MARIEHAMN	60°05.70'	19°55.30'	0	15:13	Mo	25.04.2022	1:00	S 10.0
25	F64	60°11.34'	19°08.55'	285	18:36	Mo	25.04.2022	1:30	S 10.0
26	F33	60°31.99'	18°56.26'	135	22:16	Mo	25.04.2022	1:00	S 10.0
27	SR3	61°11.00'	18°13.80'	72	03:41	Tu	26.04.2022	1:00	S 10.0
28	MS3	62°08.07'	18°09.78'	84	10:23	Tu	26.04.2022	1:00	S 10.0
29	US3	62°45.53'	19°11.74'	182	16:06	Tu	26.04.2022	1:00	S 10.0
30	F16	63°31.01'	21°03.77'	45	23:54	Tu	26.04.2022	1:00	S 10.0
31	BO3	64°18.12'	22°20.59'	109	06:42	We	27.04.2022	1:00	S 10.0
32	F15	63°31.01'	21°30.78'	49	12:54	We	27.04.2022	1:00	S 10.0
33	F18	63°18.86'	20°16.36'	105	17:27	We	27.04.2022	1:00	S 10.0
34	US7	62°36.01'	20°49.78'	23	22:59	We	27.04.2022	1:00	S 10.0
35	US6B	62°36.01'	20°15.78'	83	01:33	Th	28.04.2022	1:00	S 10.0
36	US5B	62°35.17'	19°58.13'	214	03:22	Th	28.04.2022	1:00	S 10.0
37	MS6	61°59.02'	19°09.81'	72	08:38	Th	28.04.2022	1:00	S 10.0
38	F26	61°59.01'	20°03.78'	140	12:10	Th	28.04.2022	1:00	S 10.0
39	MS9	61°46.01'	20°31.83'	101	15:01	Th	28.04.2022	1:00	S 10.0
40	AALTO_SM	61°48.00'	20°01.40'	?	17:28	Th	28.04.2022	1:00	S 10.0
41	SR8	61°07.59'	20°55.80'	46	23:16	Th	28.04.2022	1:00	S 10.0
42	SR7	61°05.01'	20°35.79'	78	01:17	Fr	29.04.2022	1:00	S 10.0
43	SR5	61°05.00'	19°34.78'	126	05:14	Fr	29.04.2022	1:30	S 10.0
44	IU1	60°46.01'	20°50.80'	33	10:53	Fr	29.04.2022	1:00	S 10.0
45	P	60°41.00'	21°02.25'	-	12:38	Fr	29.04.2022	0:00	S 10.0
46	P	60°35.90'	21°05.60'	-	13:10	Fr	29.04.2022	0:00	S 10.0
47	IU2	60°35.01'	21°07.80'	54	13:18	Fr	29.04.2022	3:00	S 10.0
48	UUSIKAUP1	60°48.01'	21°23.80'	4	17:49	Fr	29.04.2022	1:00	S 10.0

Route map:



Cruise plan is printed at 28.03.2022 10:28.