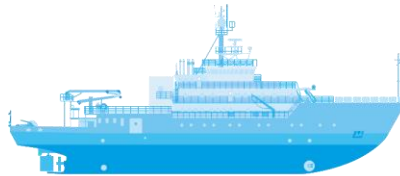


21.01.2026



ILMATIETEEN LAITOS



Combine1 leg 1

Description of the Research Project

MSFD/HELCOM physical and chemical monitoring of the Baltic Sea (Gulf of Finland).

MSFD/HELCOM fysikaalinen ja kemiallinen Suomenlahden monitorointi.

Chief Scientist

Harri Kankaanpää

Departure: 20.01.2026 at 10.00

Arrival: 23.01.2026 at 12.00

Cruise Speed: 10

Duration of the Cruise: 3Days 2h 0min

Number of observation stations 25.

Nro	Name	Lat.	Long.	Depth Arrival			Duration		Speed	
		[WGS-84]		[m]	hh:mm	pv	pp.kk.vvvv	hh	mm	knots
1	Tammasaarenlaituri	60° 09.69' N	024° 54.12' E		10.00	tiistai	20.01.2026			
2	39A	60° 04.01' N	024° 58.81' E	42	10.36	tiistai	20.01.2026	2	0	10
3	Aalto_Hki	59° 57.90' N	025° 14.10' E	54	13.35	tiistai	20.01.2026	1	0	10
4	XIV3	60° 12.19' N	026° 11.57' E	76	17.47	tiistai	20.01.2026	2	0	10
5	XV1	60° 15.00' N	027° 14.82' E	68	22.57	tiistai	20.01.2026	4	0	10
6	LL3A	60° 04.03' N	026° 20.80' E	67	05.51	keskiviikko	21.01.2026	4	0	10
7	CT_ORRE_25	60° 07.55' N	026° 20.16' E	63	10.12	keskiviikko	21.01.2026	1	0	10
8	VECTOR_ORRE_25	60° 14.20' N	026° 22.90' E	20	11.53	keskiviikko	21.01.2026	1	0	10
9	GF2	59° 50.31' N	025° 51.41' E	84	15.45	keskiviikko	21.01.2026	2	0	10
10	Research Area	59° 52.62' N	025° 36.04' E	74	18.32	keskiviikko	21.01.2026	1	0	5
		59° 52.43' N	025° 35.96' E							
		59° 52.42' N	025° 36.45' E							
		59° 52.62' N	025° 36.37' E							
		59° 52.62' N	025° 36.04' E							
11	LL5	59° 55.01' N	025° 35.82' E	62	19.47	keskiviikko	21.01.2026	2	0	10
12	LL6A	59° 55.01' N	025° 01.81' E	71	23.30	keskiviikko	21.01.2026	2	0	10
13	LL7D	59° 50.79' N	024° 50.27' E	101	02.13	torstai	22.01.2026	2	0	10
14	GF1	59° 42.30' N	024° 40.93' E	83	05.11	torstai	22.01.2026	2	0	10
15	Research Area	59° 46.42' N	024° 30.32' E	67	07.49	torstai	22.01.2026	3	0	5
		59° 46.50' N	024° 31.53' E							
		59° 46.05' N	024° 31.72' E							
		59° 46.00' N	024° 30.33' E							

		59° 46.04' N	024° 30.32' E							
		59° 46.42' N	024° 30.32' E							
16	Research Area	59° 48.94' N	024° 25.04' E	57	11.13	torstai	22.01.2026	3	0	5
		59° 48.97' N	024° 25.32' E							
		59° 48.75' N	024° 25.33' E							
		59° 48.54' N	024° 25.32' E							
		59° 48.49' N	024° 24.56' E							
		59° 48.86' N	024° 24.57' E							
		59° 48.94' N	024° 25.04' E							
17	Research Area	59° 47.76' N	024° 20.91' E	56	14.26	torstai	22.01.2026	3	0	5
		59° 47.81' N	024° 21.54' E							
		59° 47.50' N	024° 21.68' E							
		59° 47.49' N	024° 21.05' E							
		59° 47.76' N	024° 20.91' E							
18	LL9	59° 42.01' N	024° 01.81' E	62	18.34	torstai	22.01.2026	3	0	10
19	XII3	59° 51.85' N	023° 59.14' E	33	22.33	torstai	22.01.2026	2	0	10
20	JML	59° 34.91' N	023° 37.61' E	83	02.34	perjantai	23.01.2026	4	0	10
21	F62	59° 20.01' N	023° 15.81' E	96	08.26	perjantai	23.01.2026	2	0	10
22	LL11	59° 35.01' N	023° 17.81' E	67	11.56	perjantai	23.01.2026	2	0	10
23	LL12	59° 29.01' N	022° 53.81' E	82	15.17	perjantai	23.01.2026	2	30	10
24	LL12H	59° 29.15' N	022° 53.81' E	79	17.48	perjantai	23.01.2026	1	15	10
25	AMN	59° 41.43' N	023° 15.43' E	54	20.42	perjantai	23.01.2026	2	0	10
26	LANGDEN	59° 45.41' N	023° 13.91' E	58	23.06	perjantai	23.01.2026	2	0	10
27	Hanko (Hango)	59° 48.96' N	022° 56.16' E		12.00	perjantai	23.01.2026			

