

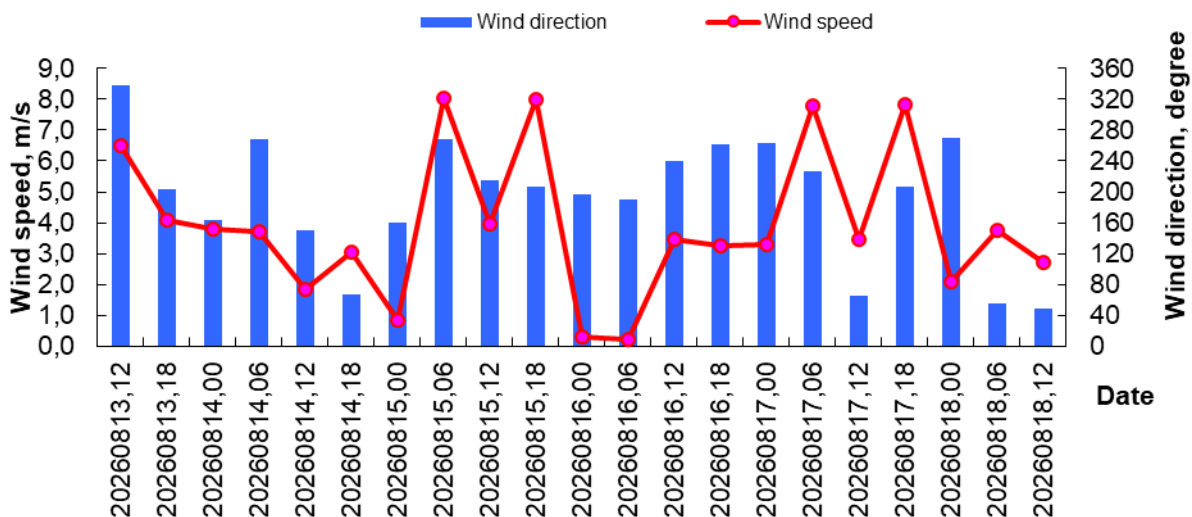


MINISTRY OF ECOLOGY AND NATURAL RESOURCES
OF THE REPUBLIC OF KAZAKHSTAN

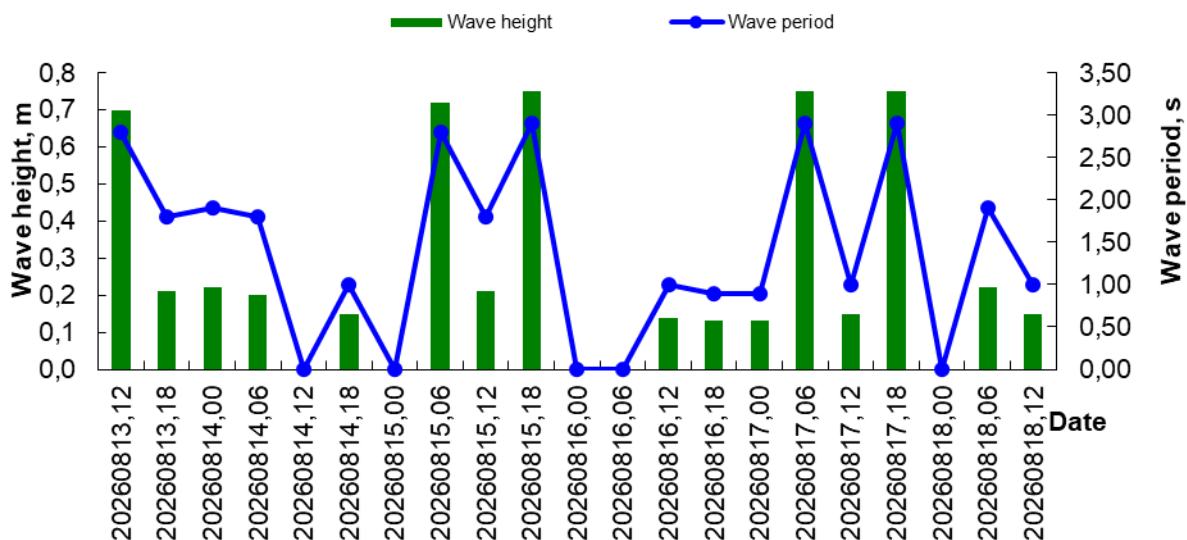
RSE «KAZHYDROMET»

Wave and wind forecast for the Middle part of the Caspian Sea with a 5-day
advance for the period August 13 – 18, 2026

Wind condition in the 21050 unit

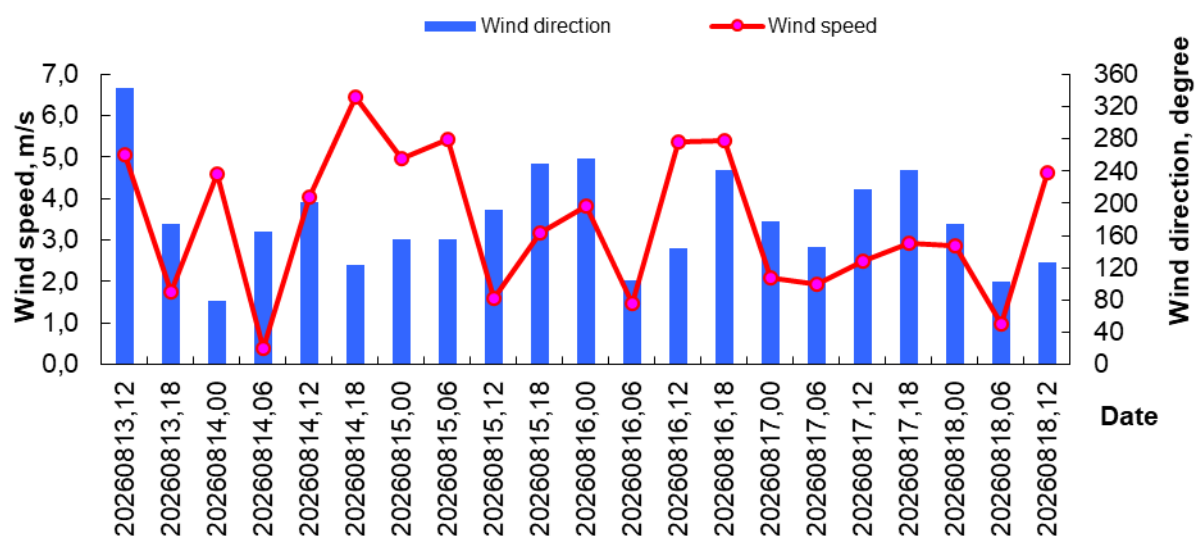


Wave condition in the 21050 unit

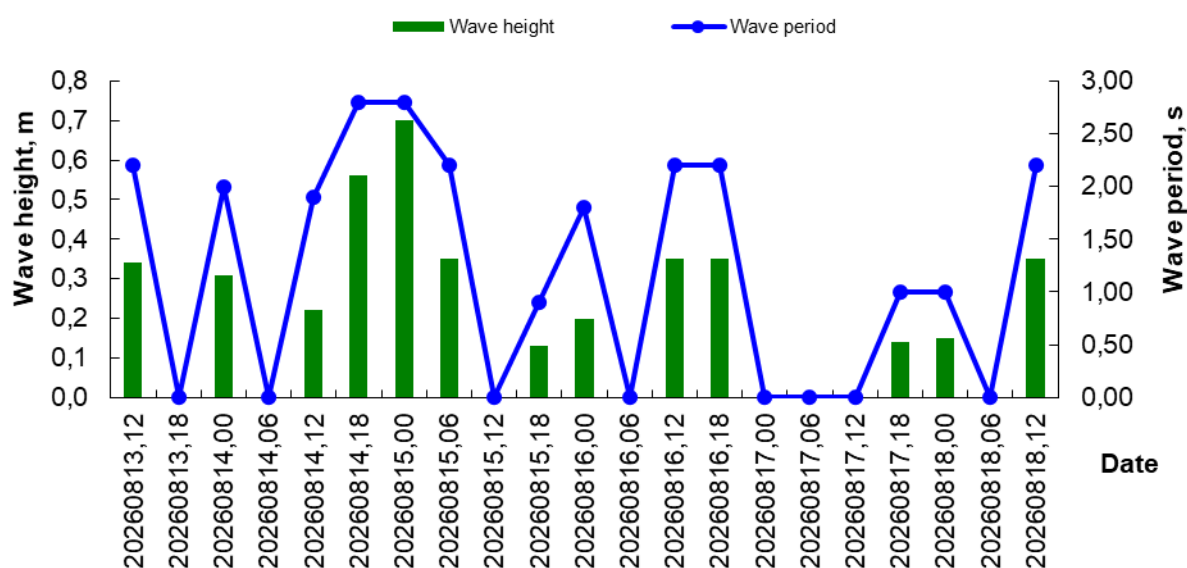


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS. m/s	WD. rumb	H. m	t. s
20260813.12	7	N	0.70	2.80
20260813.18	4	S	0.21	1.80
20260814.00	4	E	0.22	1.90
20260814.06	4	S	0.20	1.80
20260814.12	2	S	0.00	0.00
20260814.18	3	SE	0.15	1.00
20260815.00	1	SE	0.00	0.00
20260815.06	8	SE	0.72	2.80
20260815.12	4	S	0.21	1.80
20260815.18	8	W	0.75	2.90
20260816.00	0	W	0.00	0.00
20260816.06	0	E	0.00	0.00
20260816.12	3	SE	0.14	1.00
20260816.18	3	SW	0.13	0.90
20260817.00	3	S	0.13	0.90
20260817.06	8	SE	0.75	2.90
20260817.12	3	SW	0.15	1.00
20260817.18	8	SW	0.75	2.90
20260818.00	2	S	0.00	0.00
20260818.06	4	E	0.22	1.90
20260818.12	3	SE	0.15	1.00

Wind condition in the 21141 unit

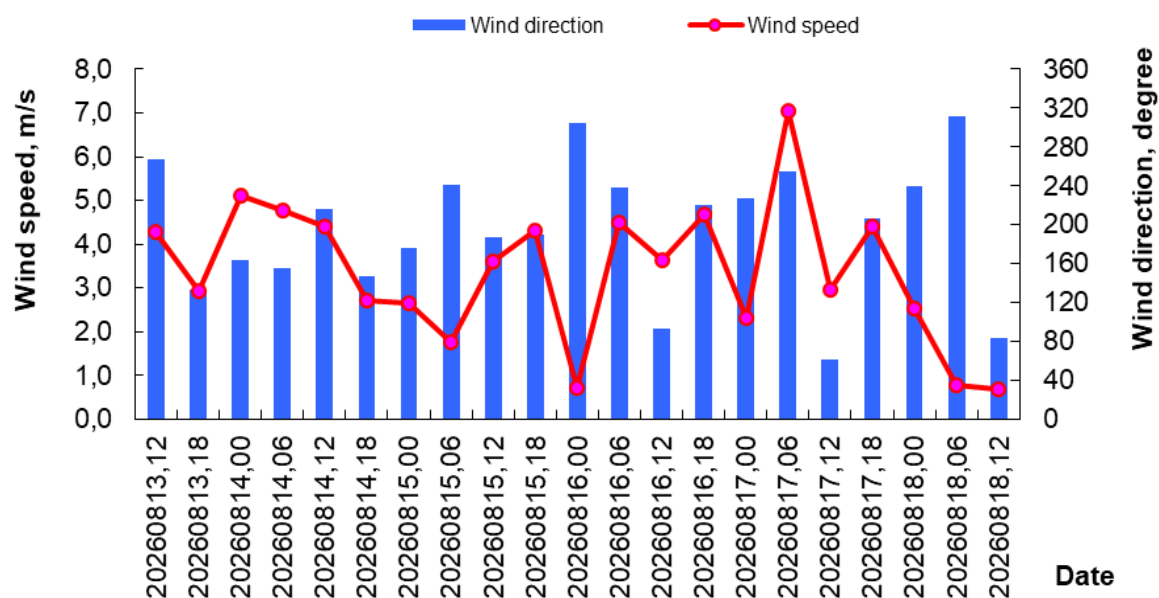


Wave condition in the 21141 unit

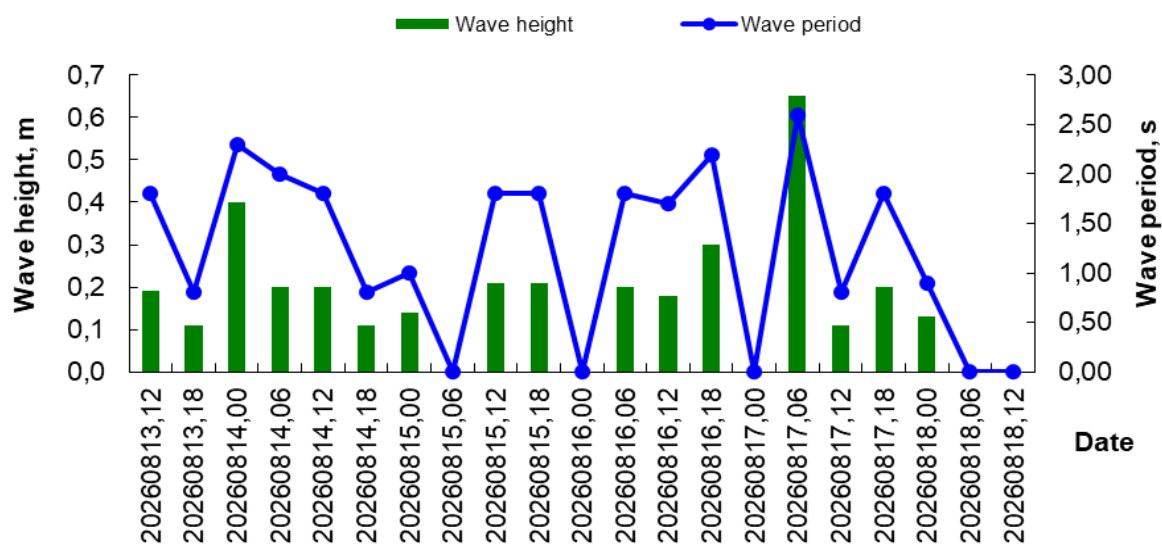


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS. m/s	WD. rumb	H. m	t. s
20260813.12	5	N	0.34	2.20
20260813.18	2	S	0.00	0.00
20260814.00	5	E	0.31	2.00
20260814.06	0	S	0.00	0.00
20260814.12	4	S	0.22	1.90
20260814.18	6	SE	0.56	2.80
20260815.00	7	SE	0.70	2.80
20260815.06	5	SE	0.35	2.20
20260815.12	2	S	0.00	0.00
20260815.18	3	W	0.13	0.90
20260816.00	4	W	0.20	1.80
20260816.06	1	E	0.00	0.00
20260816.12	5	SE	0.35	2.20
20260816.18	5	SW	0.35	2.20
20260817.00	2	S	0.00	0.00
20260817.06	2	SE	0.00	0.00
20260817.12	2	SW	0.00	0.00
20260817.18	3	SW	0.14	1.00
20260818.00	3	S	0.15	1.00
20260818.06	1	E	0.00	0.00
20260818.12	5	SE	0.35	2.20

Wind condition in the 21142 unit

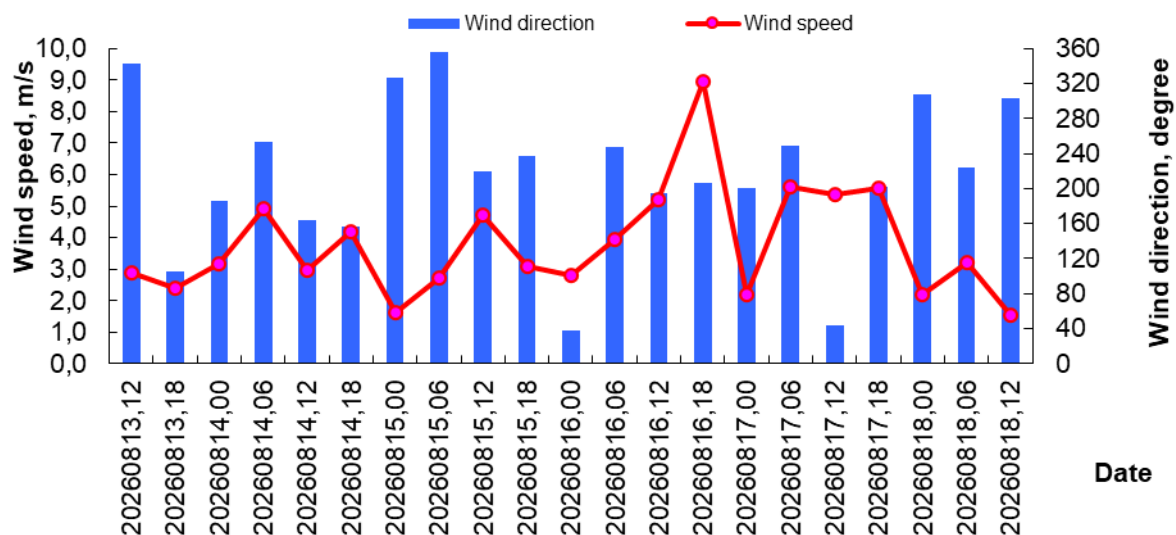


Wave condition in the 21142 unit

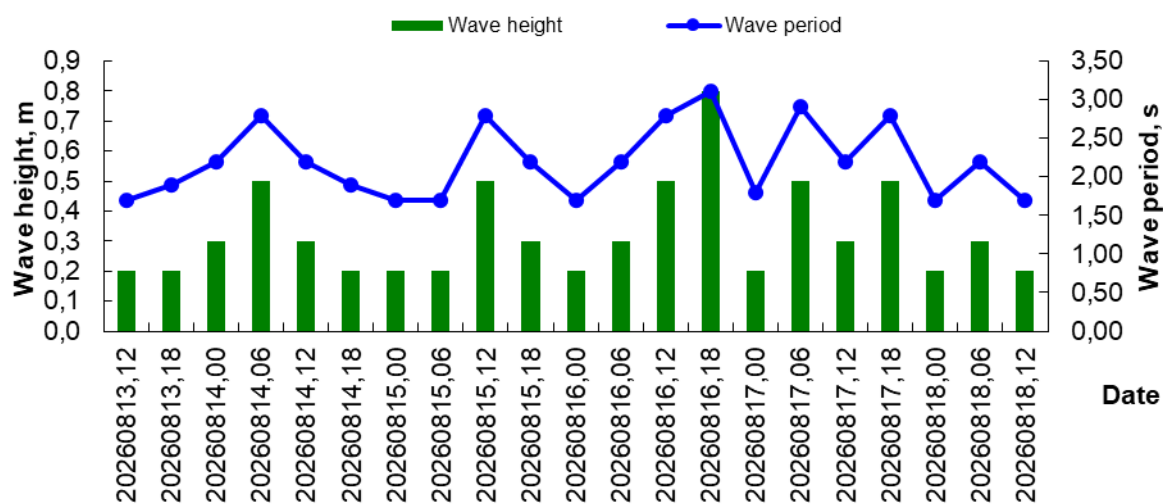


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS. m/s	WD. rumb	H. m	t. s
20260813.12	4	W	0.19	1.80
20260813.18	3	SE	0.11	0.80
20260814.00	5	S	0.40	2.30
20260814.06	5	SE	0.20	2.00
20260814.12	4	SW	0.20	1.80
20260814.18	3	SE	0.11	0.80
20260815.00	3	S	0.14	1.00
20260815.06	2	SW	0.00	0.00
20260815.12	4	S	0.21	1.80
20260815.18	4	S	0.21	1.80
20260816.00	1	NW	0.00	0.00
20260816.06	4	SW	0.20	1.80
20260816.12	4	E	0.18	1.70
20260816.18	5	SW	0.30	2.20
20260817.00	2	SW	0.00	0.00
20260817.06	7	W	0.65	2.60
20260817.12	3	NE	0.11	0.80
20260817.18	4	SW	0.20	1.80
20260818.00	3	SW	0.13	0.90
20260818.06	1	NW	0.00	0.00
20260818.12	1	E	0.00	0.00

Wind condition in the Bautino Bay

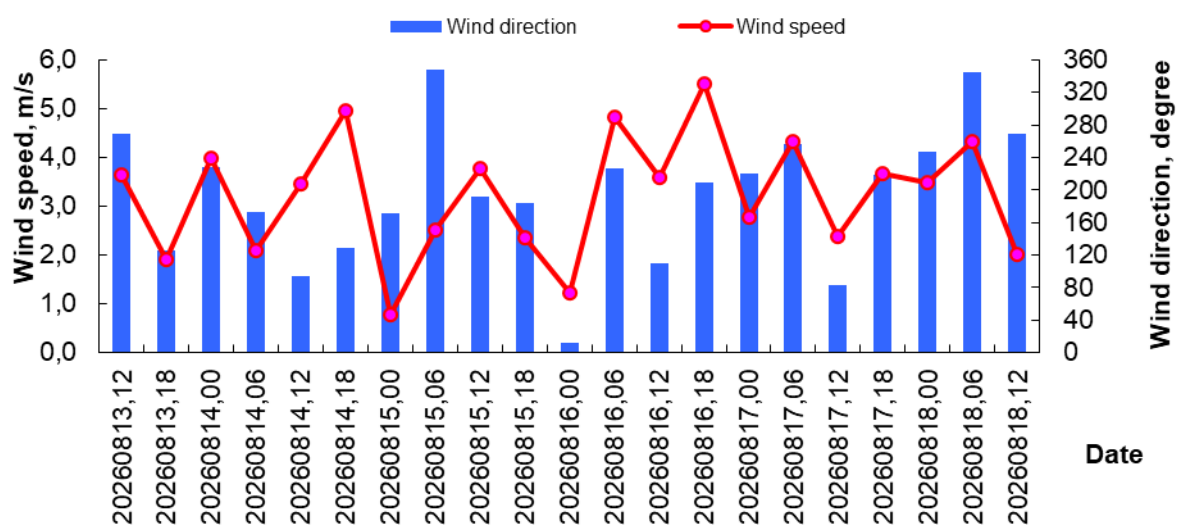


Wave condition in the Bautino Bay

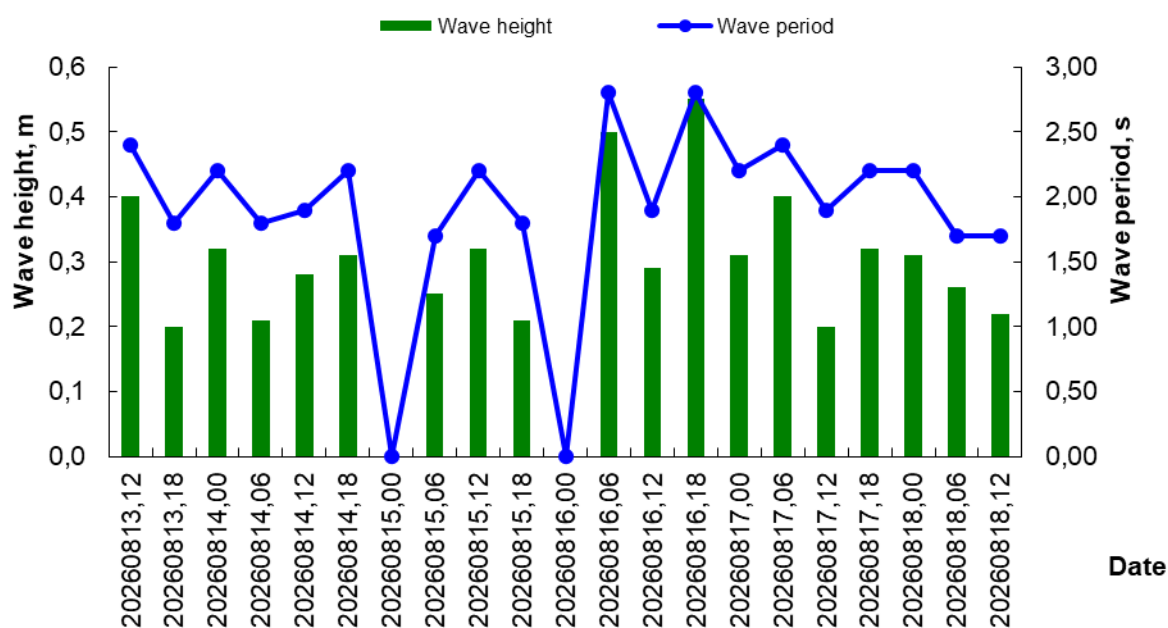


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS. m/s	WD. rumb	H. m	t. s
20260813.12	3	N	0.20	1.70
20260813.18	2	E	0.20	1.90
20260814.00	3	S	0.30	2.20
20260814.06	5	W	0.50	2.80
20260814.12	3	S	0.30	2.20
20260814.18	4	SE	0.20	1.90
20260815.00	2	NW	0.20	1.70
20260815.06	3	N	0.20	1.70
20260815.12	5	SW	0.50	2.80
20260815.18	3	SW	0.30	2.20
20260816.00	3	NE	0.20	1.70
20260816.06	4	SW	0.30	2.20
20260816.12	5	S	0.50	2.80
20260816.18	9	SW	0.80	3.10
20260817.00	2	S	0.20	1.80
20260817.06	6	W	0.50	2.90
20260817.12	5	NE	0.30	2.20
20260817.18	6	S	0.50	2.80
20260818.00	2	NW	0.20	1.70
20260818.06	3	SW	0.30	2.20
20260818.12	2	NW	0.20	1.70

Wind condition in the Kuryik Bay



Wave condition in the Kuryik Bay



Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS. m/s	WD. rumb	H. m	t. s
20260813.12	4	W	0.40	2.40
20260813.18	2	SE	0.20	1.80
20260814.00	4	SW	0.32	2.20
20260814.06	2	S	0.21	1.80
20260814.12	3	E	0.28	1.90
20260814.18	5	SE	0.31	2.20
20260815.00	1	S	0.00	0.00
20260815.06	3	N	0.25	1.70
20260815.12	4	S	0.32	2.20
20260815.18	2	S	0.21	1.80
20260816.00	1	N	0.00	0.00
20260816.06	5	SW	0.50	2.80
20260816.12	4	E	0.29	1.90
20260816.18	6	SW	0.55	2.80
20260817.00	3	SW	0.31	2.20
20260817.06	4	W	0.40	2.40
20260817.12	2	E	0.20	1.90
20260817.18	4	SW	0.32	2.20
20260818.00	3	SW	0.31	2.20
20260818.06	4	N	0.26	1.70
20260818.12	2	W	0.22	1.70

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