

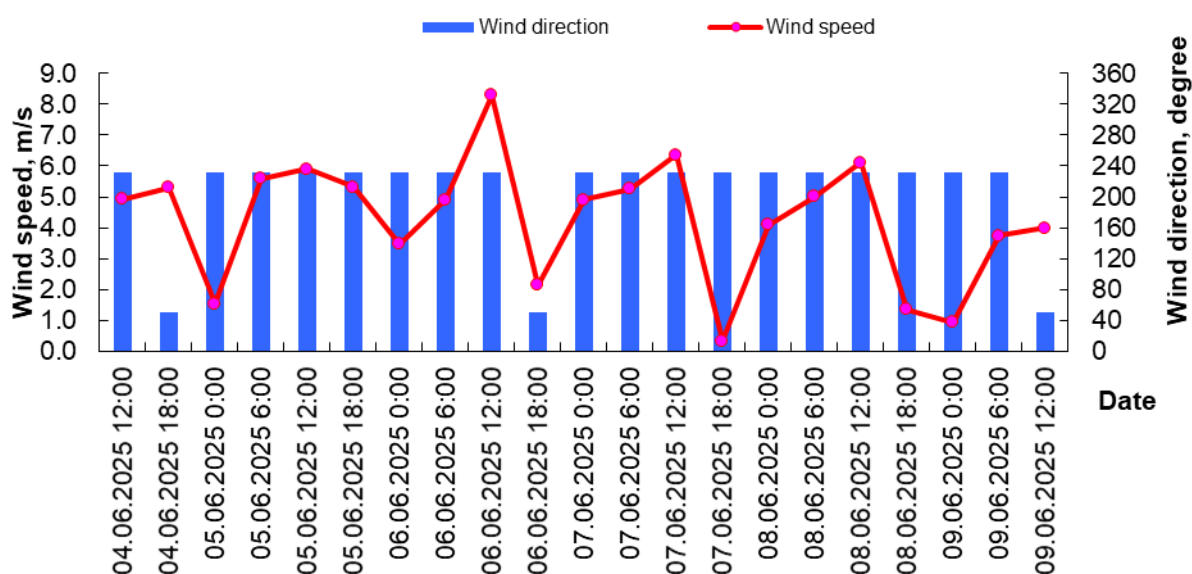


MINISTRY OF ECOLOGY AND NATURAL RESOURCES
OF THE REPUBLIC OF KAZAKHSTAN

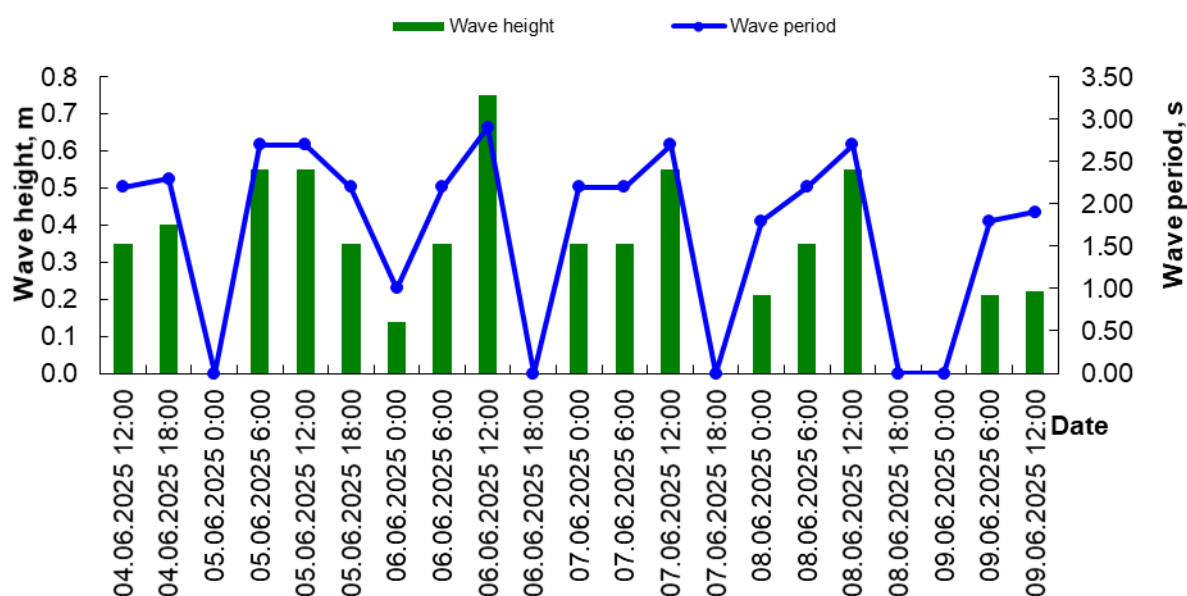
RSE «KAZHYDROMET»

Wave and wind forecast for the Middle part of the Caspian Sea with a 5-day
advance for the period June 04 – 09, 2025

Wind condition in the 21050 unit

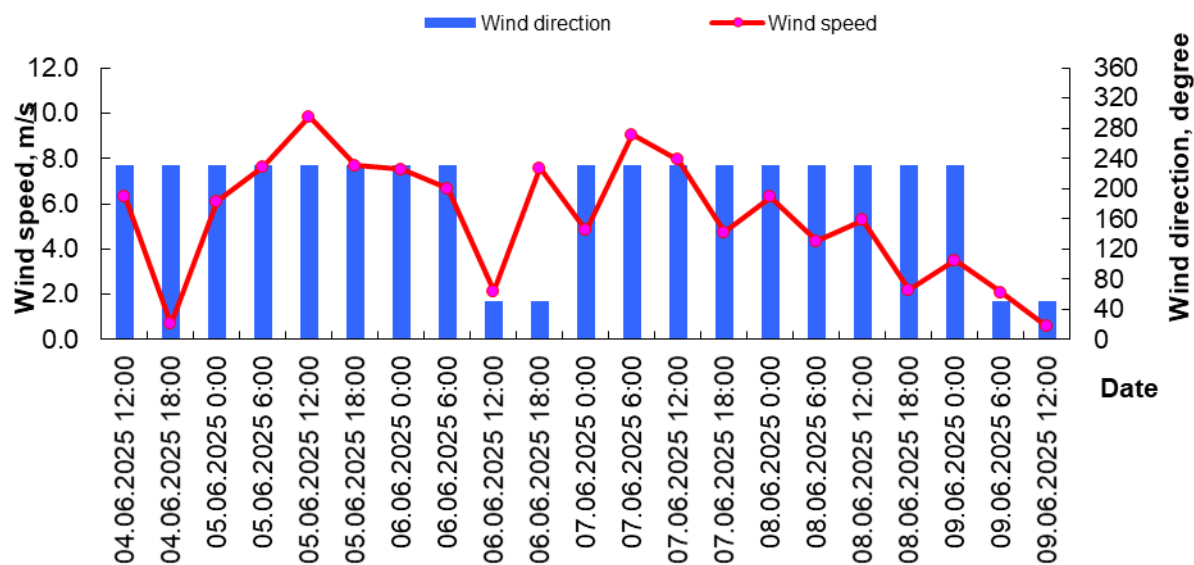


Wave condition in the 21050 unit

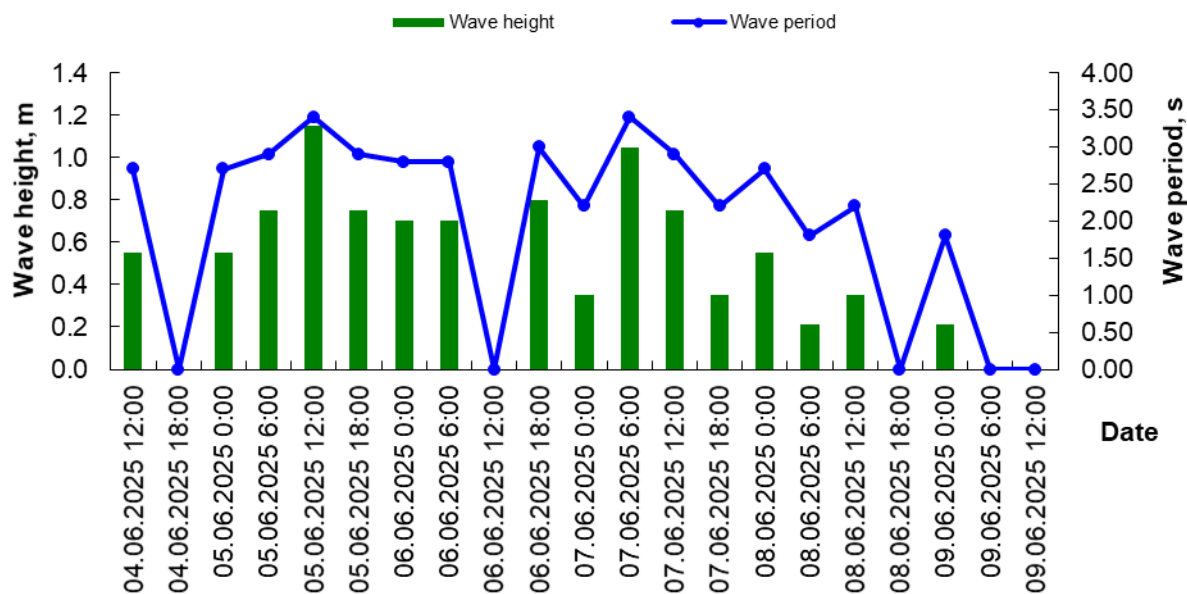


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
04.06.2025 12:00	5	SW	0.35	2.20
04.06.2025 18:00	5	SW	0.40	2.30
05.06.2025 0:00	2	SW	0.00	0.00
05.06.2025 6:00	6	SW	0.55	2.70
05.06.2025 12:00	6	SW	0.55	2.70
05.06.2025 18:00	5	SW	0.35	2.20
06.06.2025 0:00	3	SW	0.14	1.00
06.06.2025 6:00	5	SW	0.35	2.20
06.06.2025 12:00	8	NE	0.75	2.90
06.06.2025 18:00	2	NE	0.00	0.00
07.06.2025 0:00	5	SW	0.35	2.20
07.06.2025 6:00	5	SW	0.35	2.20
07.06.2025 12:00	6	SW	0.55	2.70
07.06.2025 18:00	0	SW	0.00	0.00
08.06.2025 0:00	4	SW	0.21	1.80
08.06.2025 6:00	5	SW	0.35	2.20
08.06.2025 12:00	6	SW	0.55	2.70
08.06.2025 18:00	1	SW	0.00	0.00
09.06.2025 0:00	1	SW	0.00	0.00
09.06.2025 6:00	4	NE	0.21	1.80
09.06.2025 12:00	4	NE	0.22	1.90

Wind condition in the 21141 unit

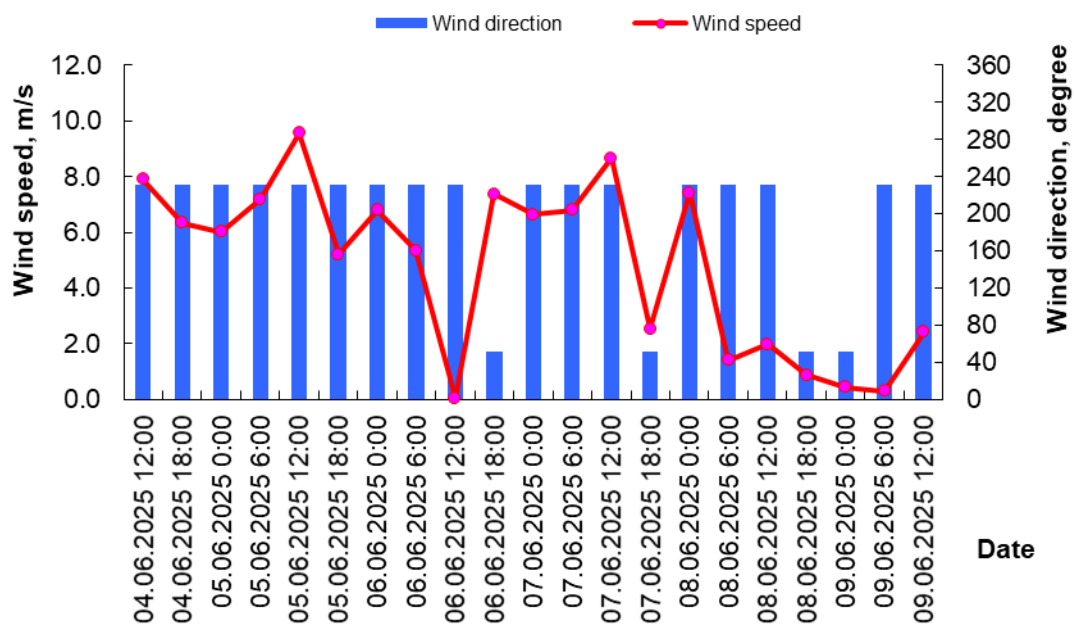


Wave condition in the 21141 unit

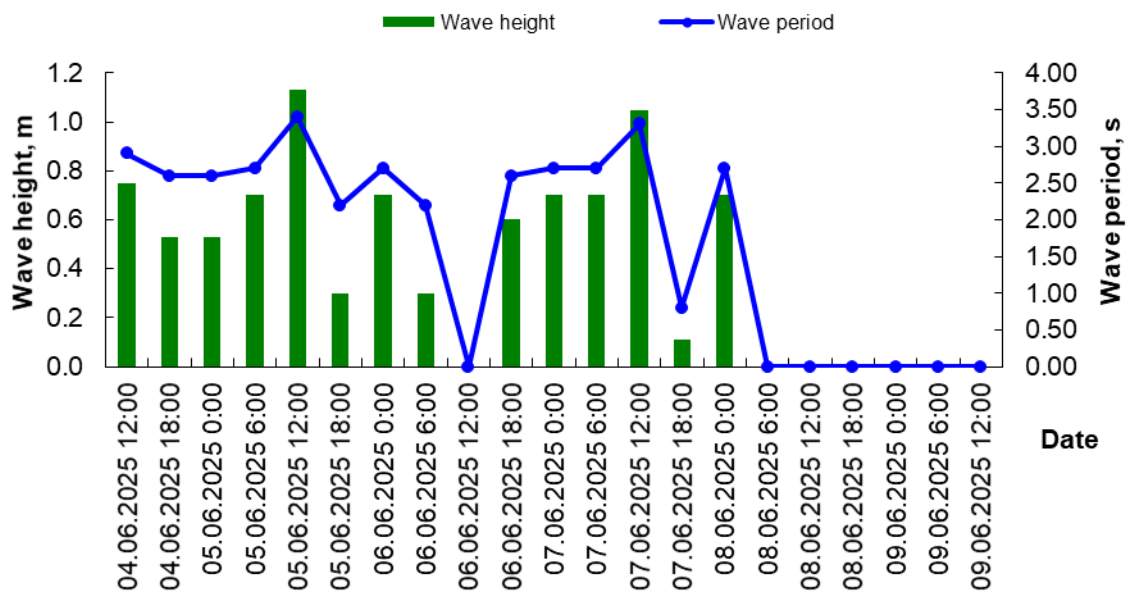


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
04.06.2025 12:00	6	SW	0.55	2.70
04.06.2025 18:00	1	SW	0.00	0.00
05.06.2025 0:00	6	SW	0.55	2.70
05.06.2025 6:00	8	SW	0.75	2.90
05.06.2025 12:00	10	SW	1.15	3.40
05.06.2025 18:00	8	SW	0.75	2.90
06.06.2025 0:00	7	SW	0.70	2.80
06.06.2025 6:00	7	SW	0.70	2.80
06.06.2025 12:00	2	NE	0.00	0.00
06.06.2025 18:00	8	NE	0.80	3.00
07.06.2025 0:00	5	SW	0.35	2.20
07.06.2025 6:00	9	SW	1.05	3.40
07.06.2025 12:00	8	SW	0.75	2.90
07.06.2025 18:00	5	SW	0.35	2.20
08.06.2025 0:00	6	SW	0.55	2.70
08.06.2025 6:00	4	SW	0.21	1.80
08.06.2025 12:00	5	SW	0.35	2.20
08.06.2025 18:00	2	SW	0.00	0.00
09.06.2025 0:00	4	SW	0.21	1.80
09.06.2025 6:00	2	NE	0.00	0.00
09.06.2025 12:00	1	NE	0.00	0.00

Wind condition in the 21142 unit

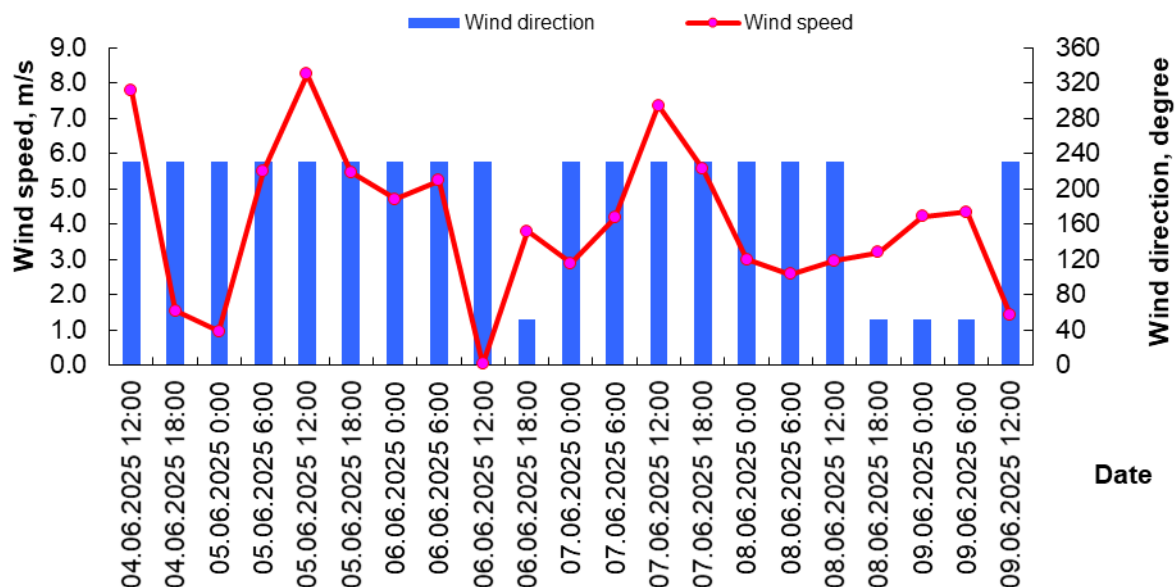


Wave condition in the 21142 unit

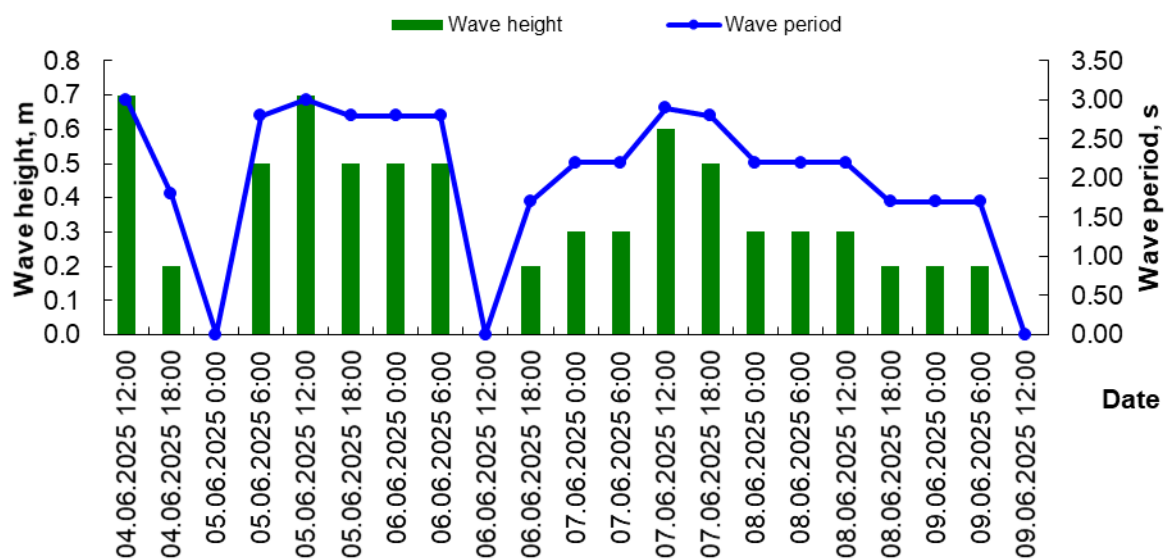


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
04.06.2025 12:00	8	SW	0.75	2.90
04.06.2025 18:00	6	SW	0.53	2.60
05.06.2025 0:00	6	SW	0.53	2.60
05.06.2025 6:00	7	SW	0.70	2.70
05.06.2025 12:00	10	SW	1.13	3.40
05.06.2025 18:00	5	SW	0.30	2.20
06.06.2025 0:00	7	SW	0.70	2.70
06.06.2025 6:00	5	SW	0.30	2.20
06.06.2025 12:00	0	SW	0.00	0.00
06.06.2025 18:00	7	NE	0.60	2.60
07.06.2025 0:00	7	SW	0.70	2.70
07.06.2025 6:00	7	SW	0.70	2.70
07.06.2025 12:00	9	SW	1.05	3.30
07.06.2025 18:00	3	NE	0.11	0.80
08.06.2025 0:00	7	SW	0.70	2.70
08.06.2025 6:00	1	SW	0.00	0.00
08.06.2025 12:00	2	SW	0.00	0.00
08.06.2025 18:00	1	NE	0.00	0.00
09.06.2025 0:00	0	NE	0.00	0.00
09.06.2025 6:00	0	SW	0.00	0.00
09.06.2025 12:00	2	SW	0.00	0.00

Wind condition in the Bautino Bay

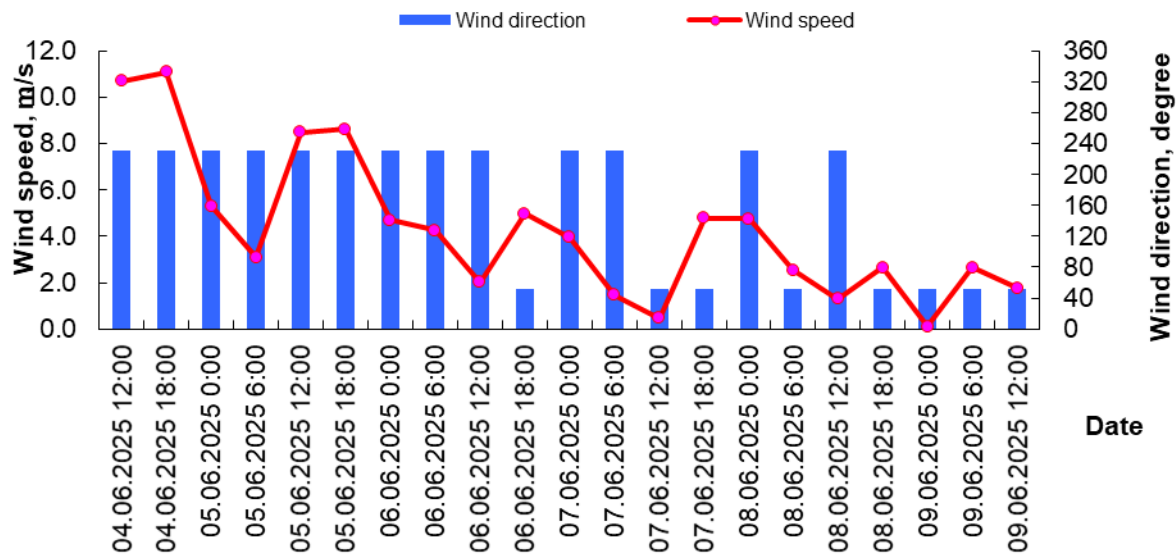


Wave condition in the Bautino Bay

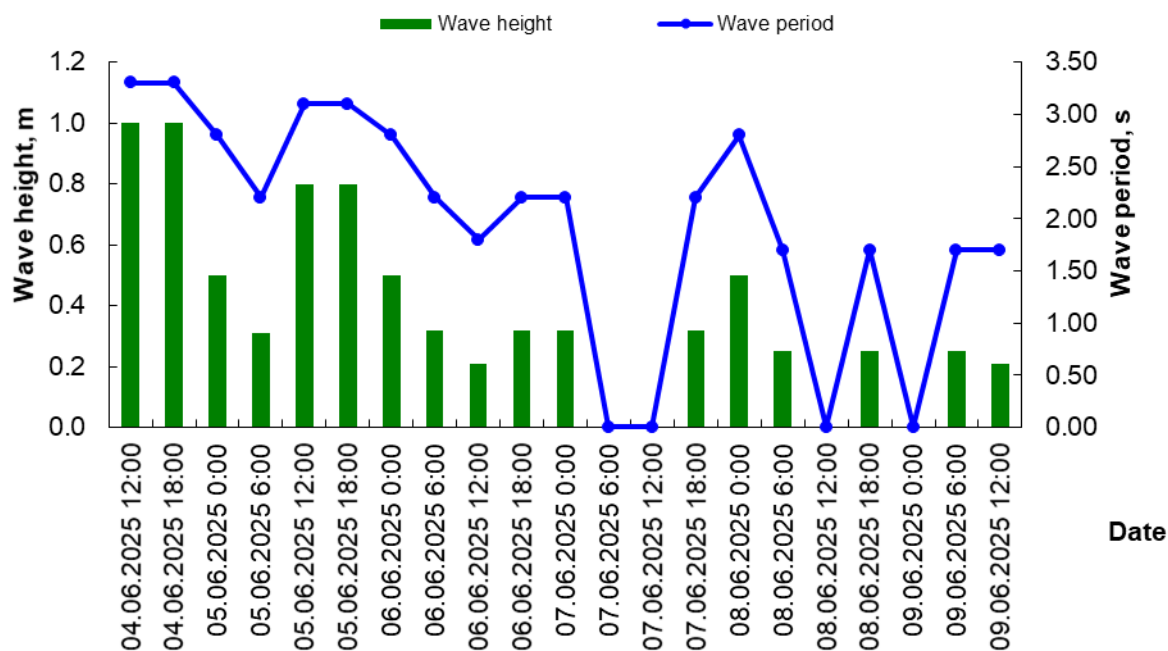


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
			H, m	t, s
04.06.2025 12:00	8	SW	0.70	3.00
04.06.2025 18:00	2	SW	0.20	1.80
05.06.2025 0:00	1	SW	0.00	0.00
05.06.2025 6:00	5	SW	0.50	2.80
05.06.2025 12:00	8	SW	0.70	3.00
05.06.2025 18:00	5	SW	0.50	2.80
06.06.2025 0:00	5	SW	0.50	2.80
06.06.2025 6:00	5	SW	0.50	2.80
06.06.2025 12:00	0	SW	0.00	0.00
06.06.2025 18:00	4	NE	0.20	1.70
07.06.2025 0:00	3	SW	0.30	2.20
07.06.2025 6:00	4	SW	0.30	2.20
07.06.2025 12:00	7	SW	0.60	2.90
07.06.2025 18:00	6	SW	0.50	2.80
08.06.2025 0:00	3	SW	0.30	2.20
08.06.2025 6:00	3	SW	0.30	2.20
08.06.2025 12:00	3	SW	0.30	2.20
08.06.2025 18:00	3	NE	0.20	1.70
09.06.2025 0:00	4	NE	0.20	1.70
09.06.2025 6:00	4	NE	0.20	1.70
09.06.2025 12:00	1	SW	0.00	0.00

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
04.06.2025 12:00	11	SW	1.00	3.30
04.06.2025 18:00	11	SW	1.00	3.30
05.06.2025 0:00	5	SW	0.50	2.80
05.06.2025 6:00	3	SW	0.31	2.20
05.06.2025 12:00	9	SW	0.80	3.10
05.06.2025 18:00	9	SW	0.80	3.10
06.06.2025 0:00	5	SW	0.50	2.80
06.06.2025 6:00	4	SW	0.32	2.20
06.06.2025 12:00	2	SW	0.21	1.80
06.06.2025 18:00	5	NE	0.32	2.20
07.06.2025 0:00	4	SW	0.32	2.20
07.06.2025 6:00	1	SW	0.00	0.00
07.06.2025 12:00	0	NE	0.00	0.00
07.06.2025 18:00	5	NE	0.32	2.20
08.06.2025 0:00	5	SW	0.50	2.80
08.06.2025 6:00	3	NE	0.25	1.70
08.06.2025 12:00	1	SW	0.00	0.00
08.06.2025 18:00	3	NE	0.25	1.70
09.06.2025 0:00	0	NE	0.00	0.00
09.06.2025 6:00	3	NE	0.25	1.70
09.06.2025 12:00	2	NE	0.21	1.70

Made by: Zhagparova N.

Checked by: Shishkina G.