

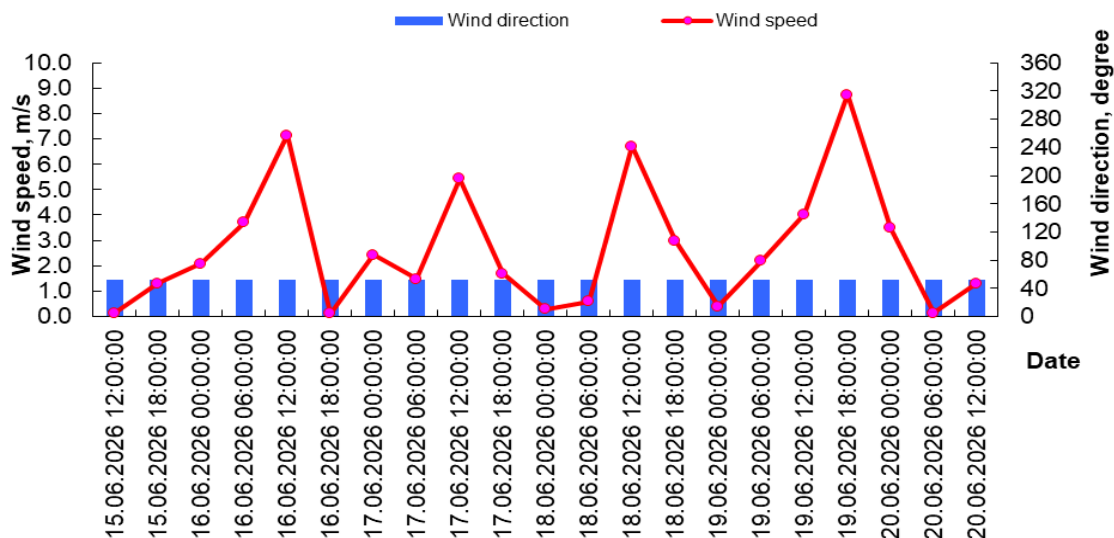


MINISTRY OF ECOLOGY AND NATURAL RESOURCES
OF THE REPUBLIC OF KAZAKHSTAN

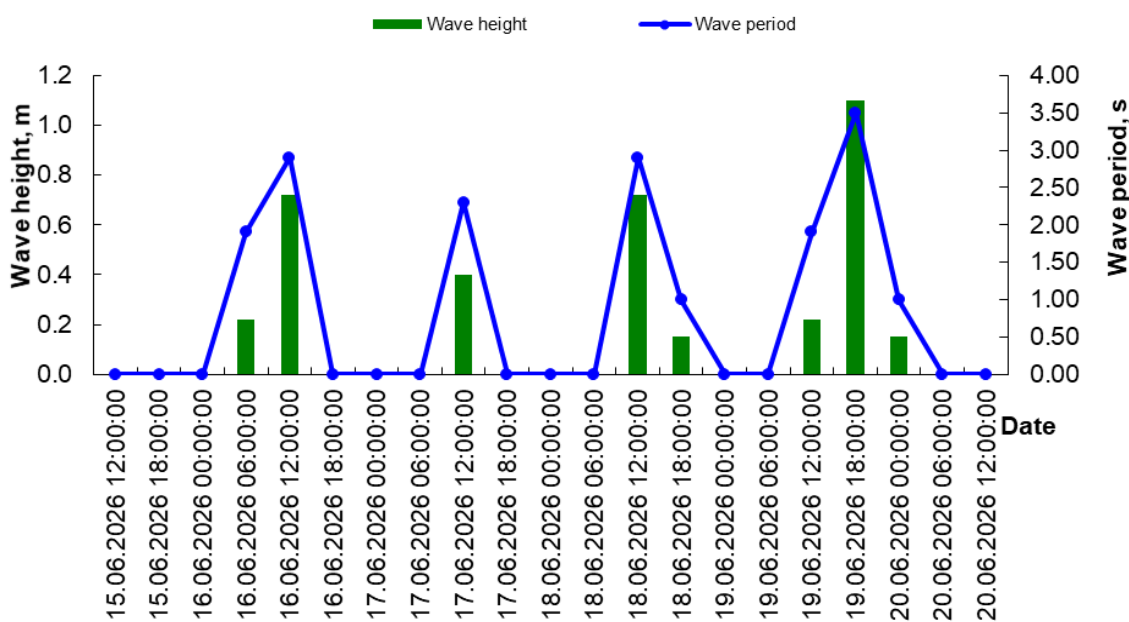
RSE «KAZHYDROMET»

Wave and wind forecast for the Middle part of the Caspian Sea with a 5-day
advance for the period June 15 – 20, 2026

Wind condition in the 21050 unit

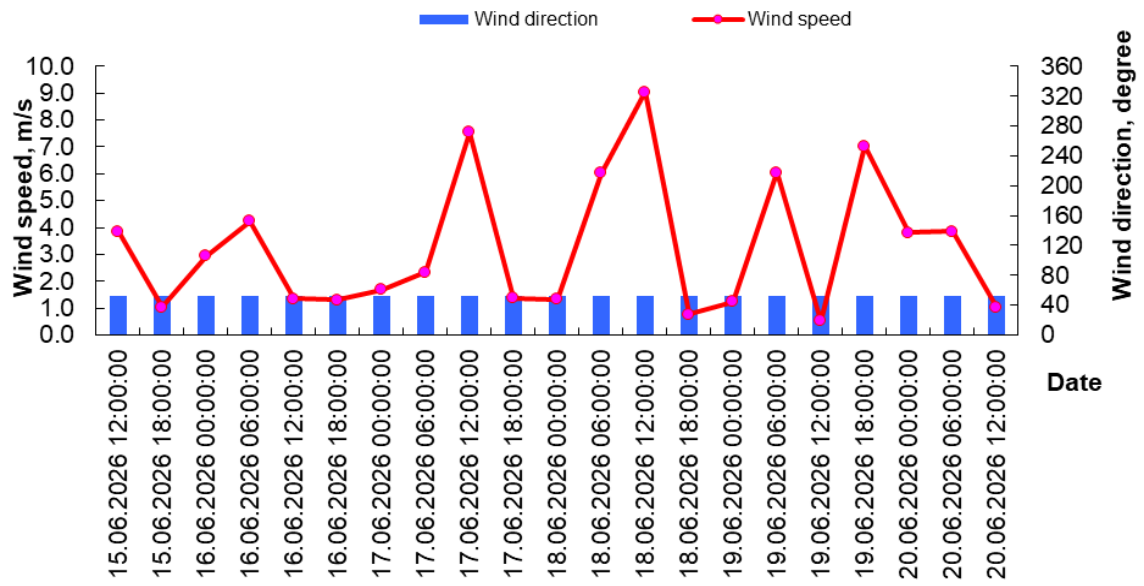


Wave condition in the 21050 unit

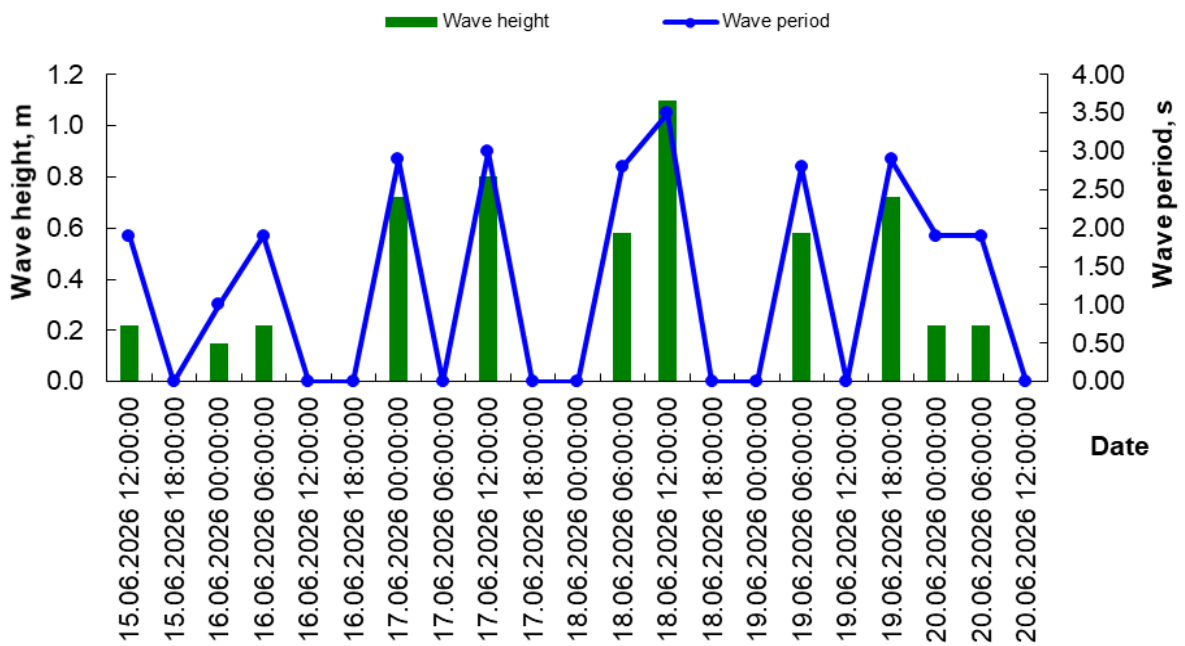


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
15.06.2026 12:00:00	0	NE	0.00	0.00
15.06.2026 18:00:00	1	NE	0.00	0.00
16.06.2026 00:00:00	2	NE	0.00	0.00
16.06.2026 06:00:00	4	NE	0.22	1.90
16.06.2026 12:00:00	7	NE	0.72	2.90
16.06.2026 18:00:00	0	NE	0.00	0.00
17.06.2026 00:00:00	2	NE	0.00	0.00
17.06.2026 06:00:00	1	NE	0.00	0.00
17.06.2026 12:00:00	5	NE	0.40	2.30
17.06.2026 18:00:00	2	NE	0.00	0.00
18.06.2026 00:00:00	0	NE	0.00	0.00
18.06.2026 06:00:00	1	NE	0.00	0.00
18.06.2026 12:00:00	7	NE	0.72	2.90
18.06.2026 18:00:00	3	NE	0.15	1.00
19.06.2026 00:00:00	0	NE	0.00	0.00
19.06.2026 06:00:00	2	NE	0.00	0.00
19.06.2026 12:00:00	4	NE	0.22	1.90
19.06.2026 18:00:00	9	NE	1.10	3.50
20.06.2026 00:00:00	3	NE	0.15	1.00
20.06.2026 06:00:00	0	NE	0.00	0.00
20.06.2026 12:00:00	1	NE	0.00	0.00

Wind condition in the 21141 unit

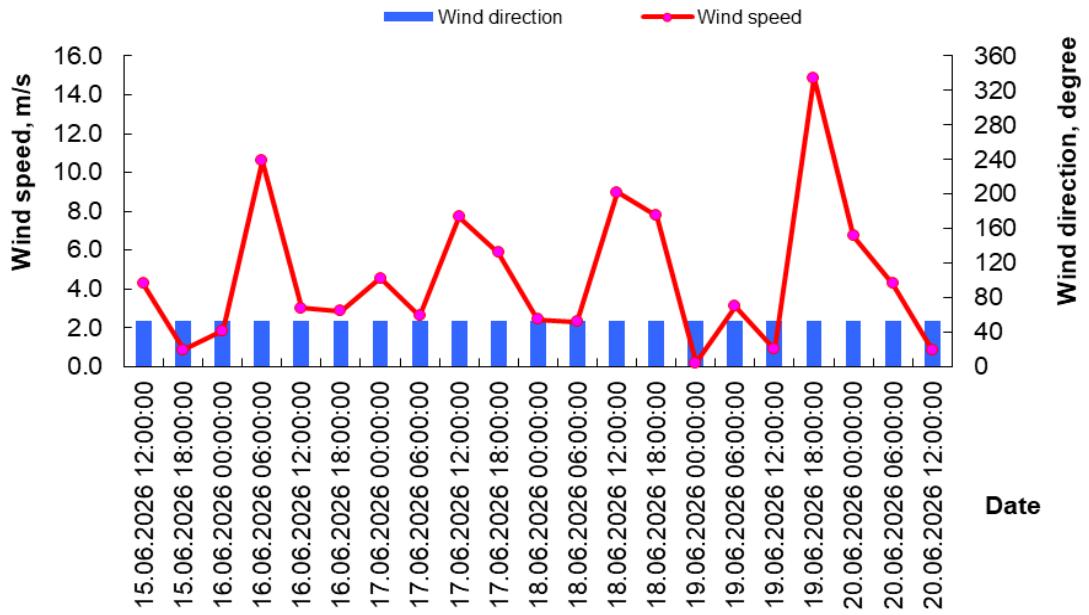


Wave condition in the 21141 unit

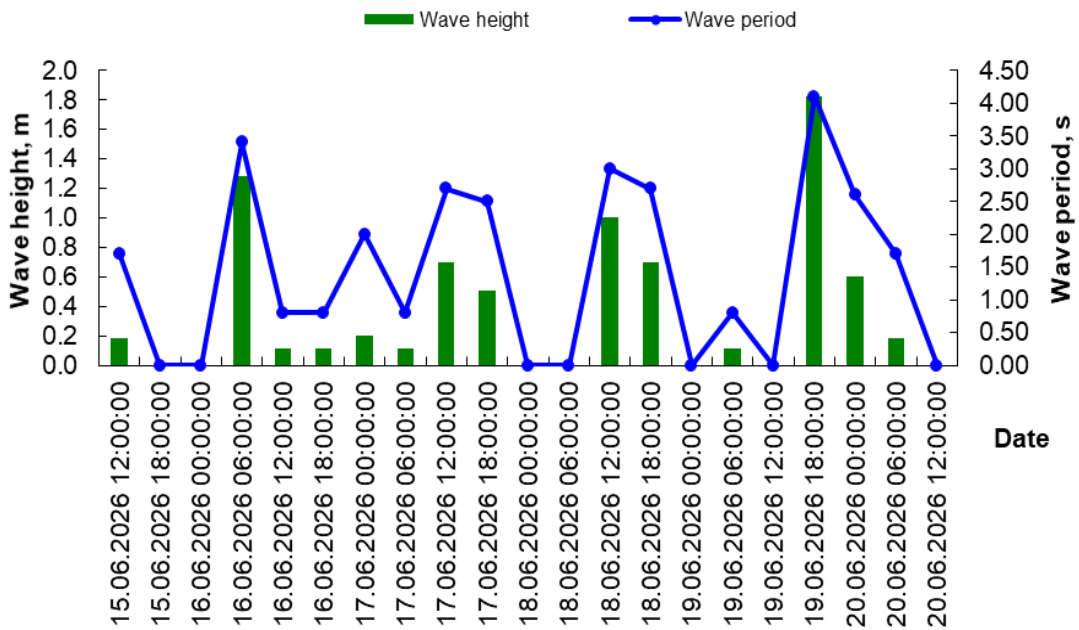


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
15.06.2026 12:00:00	4	NE	0.18	1.70
15.06.2026 18:00:00	1	NE	0.00	0.00
16.06.2026 00:00:00	2	NE	0.00	0.00
16.06.2026 06:00:00	11	NE	1.28	3.40
16.06.2026 12:00:00	3	NE	0.11	0.80
16.06.2026 18:00:00	3	NE	0.11	0.80
17.06.2026 00:00:00	5	NE	0.20	2.00
17.06.2026 06:00:00	3	NE	0.11	0.80
17.06.2026 12:00:00	8	NE	0.70	2.70
17.06.2026 18:00:00	6	NE	0.51	2.50
18.06.2026 00:00:00	2	NE	0.00	0.00
18.06.2026 06:00:00	2	NE	0.00	0.00
18.06.2026 12:00:00	9	NE	1.00	3.00
18.06.2026 18:00:00	8	NE	0.70	2.70
19.06.2026 00:00:00	0	NE	0.00	0.00
19.06.2026 06:00:00	3	NE	0.11	0.80
19.06.2026 12:00:00	1	NE	0.00	0.00
19.06.2026 18:00:00	15	NE	1.82	4.10
20.06.2026 00:00:00	7	NE	0.60	2.60
20.06.2026 06:00:00	4	NE	0.18	1.70
20.06.2026 12:00:00	1	NE	0.00	0.00

Wind condition in the 21142 unit

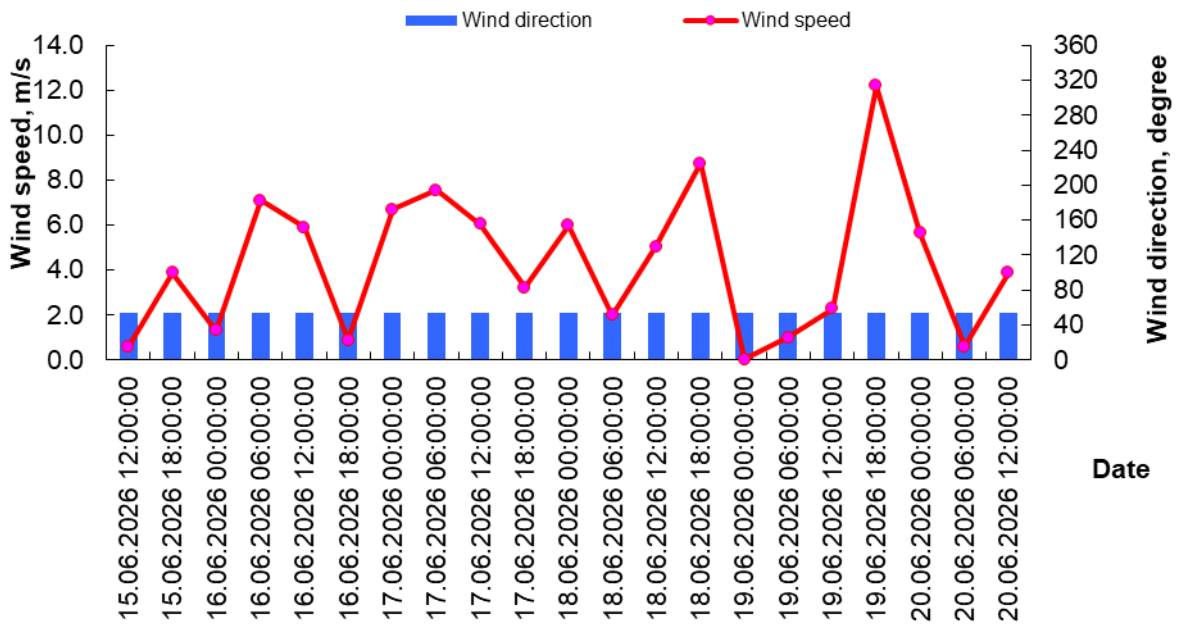


Wave condition in the 21142 unit

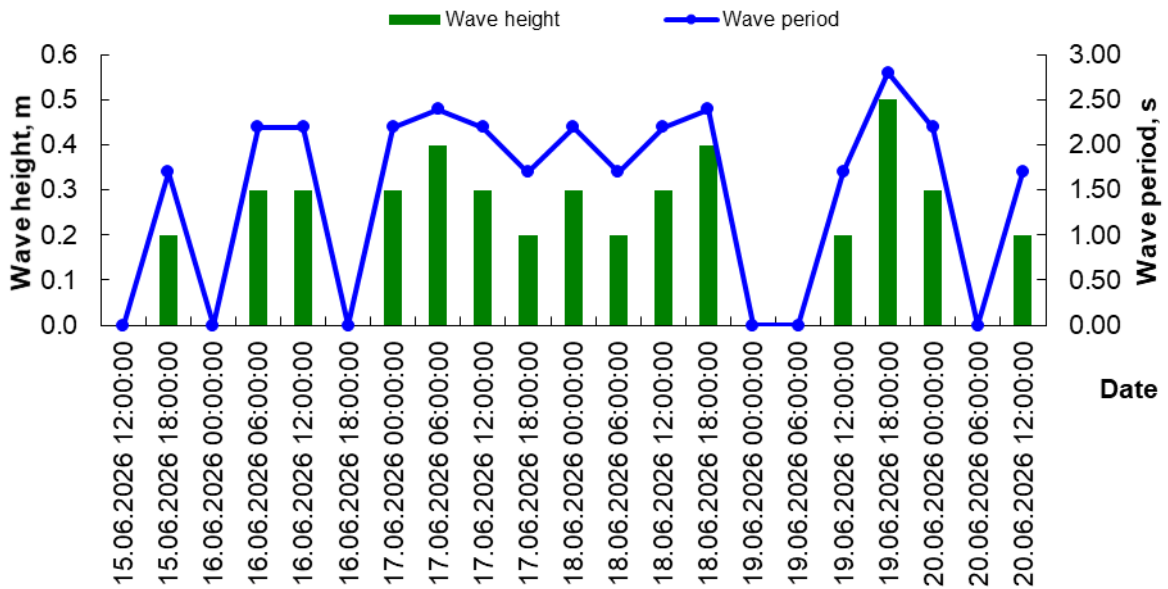


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
15.06.2026 12:00:00	4	NE	0.18	1.70
15.06.2026 18:00:00	1	NE	0.00	0.00
16.06.2026 00:00:00	2	NE	0.00	0.00
16.06.2026 06:00:00	11	NE	1.28	3.40
16.06.2026 12:00:00	3	NE	0.11	0.80
16.06.2026 18:00:00	3	NE	0.11	0.80
17.06.2026 00:00:00	5	NE	0.20	2.00
17.06.2026 06:00:00	3	NE	0.11	0.80
17.06.2026 12:00:00	8	NE	0.70	2.70
17.06.2026 18:00:00	6	NE	0.51	2.50
18.06.2026 00:00:00	2	NE	0.00	0.00
18.06.2026 06:00:00	2	NE	0.00	0.00
18.06.2026 12:00:00	9	NE	1.00	3.00
18.06.2026 18:00:00	8	NE	0.70	2.70
19.06.2026 00:00:00	0	NE	0.00	0.00
19.06.2026 06:00:00	3	NE	0.11	0.80
19.06.2026 12:00:00	1	NE	0.00	0.00
19.06.2026 18:00:00	15	NE	1.82	4.10
20.06.2026 00:00:00	7	NE	0.60	2.60
20.06.2026 06:00:00	4	NE	0.18	1.70
20.06.2026 12:00:00	1	NE	0.00	0.00

Wind condition in the Bautino Bay

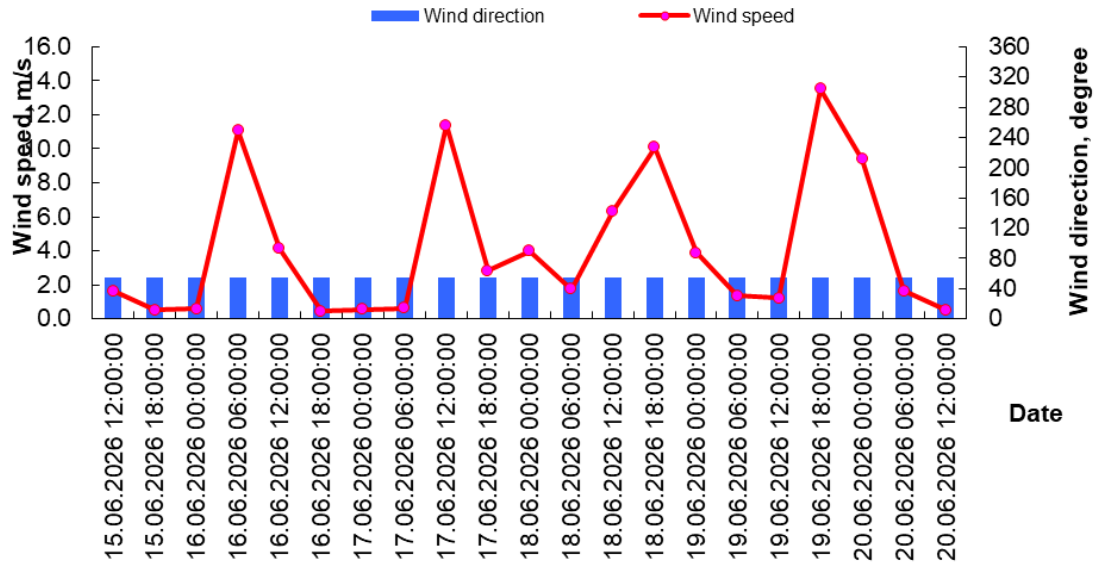


Wave condition in the Bautino Bay

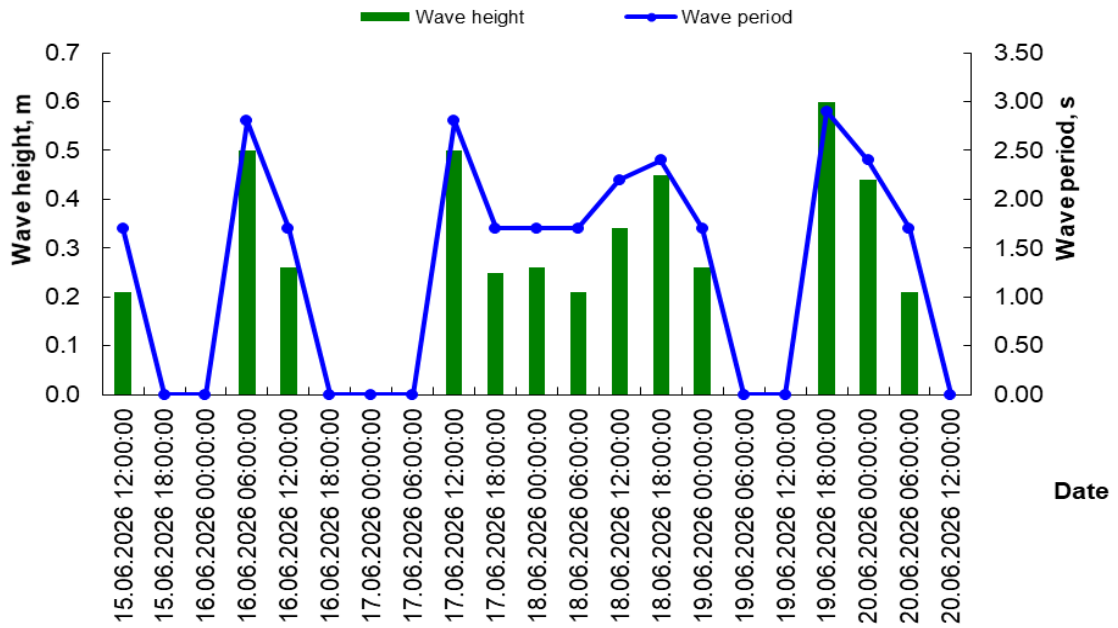


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
15.06.2026 12:00:00	1	NE	0.00	0.00
15.06.2026 18:00:00	4	NE	0.20	1.70
16.06.2026 00:00:00	1	NE	0.00	0.00
16.06.2026 06:00:00	7	NE	0.30	2.20
16.06.2026 12:00:00	6	NE	0.30	2.20
16.06.2026 18:00:00	1	NE	0.00	0.00
17.06.2026 00:00:00	7	NE	0.30	2.20
17.06.2026 06:00:00	8	NE	0.40	2.40
17.06.2026 12:00:00	6	NE	0.30	2.20
17.06.2026 18:00:00	3	NE	0.20	1.70
18.06.2026 00:00:00	6	NE	0.30	2.20
18.06.2026 06:00:00	2	NE	0.20	1.70
18.06.2026 12:00:00	5	NE	0.30	2.20
18.06.2026 18:00:00	9	NE	0.40	2.40
19.06.2026 00:00:00	0	NE	0.00	0.00
19.06.2026 06:00:00	1	NE	0.00	0.00
19.06.2026 12:00:00	2	NE	0.20	1.70
19.06.2026 18:00:00	12	NE	0.50	2.80
20.06.2026 00:00:00	6	NE	0.30	2.20
20.06.2026 06:00:00	1	NE	0.00	0.00
20.06.2026 12:00:00	4	NE	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
15.06.2026 12:00:00	2	NE	0.21	1.70
15.06.2026 18:00:00	1	NE	0.00	0.00
16.06.2026 00:00:00	1	NE	0.00	0.00
16.06.2026 06:00:00	11	NE	0.50	2.80
16.06.2026 12:00:00	4	NE	0.26	1.70
16.06.2026 18:00:00	0	NE	0.00	0.00
17.06.2026 00:00:00	1	NE	0.00	0.00
17.06.2026 06:00:00	1	NE	0.00	0.00
17.06.2026 12:00:00	11	NE	0.50	2.80
17.06.2026 18:00:00	3	NE	0.25	1.70
18.06.2026 00:00:00	4	NE	0.26	1.70
18.06.2026 06:00:00	2	NE	0.21	1.70
18.06.2026 12:00:00	6	NE	0.34	2.20
18.06.2026 18:00:00	10	NE	0.45	2.40
19.06.2026 00:00:00	4	NE	0.26	1.70
19.06.2026 06:00:00	1	NE	0.00	0.00
19.06.2026 12:00:00	1	NE	0.00	0.00
19.06.2026 18:00:00	14	NE	0.60	2.90
20.06.2026 00:00:00	9	NE	0.44	2.40
20.06.2026 06:00:00	2	NE	0.21	1.70
20.06.2026 12:00:00	1	NE	0.00	0.00

Made by: Zhagparova N.N.
Checked by: Nurysh A.B.