

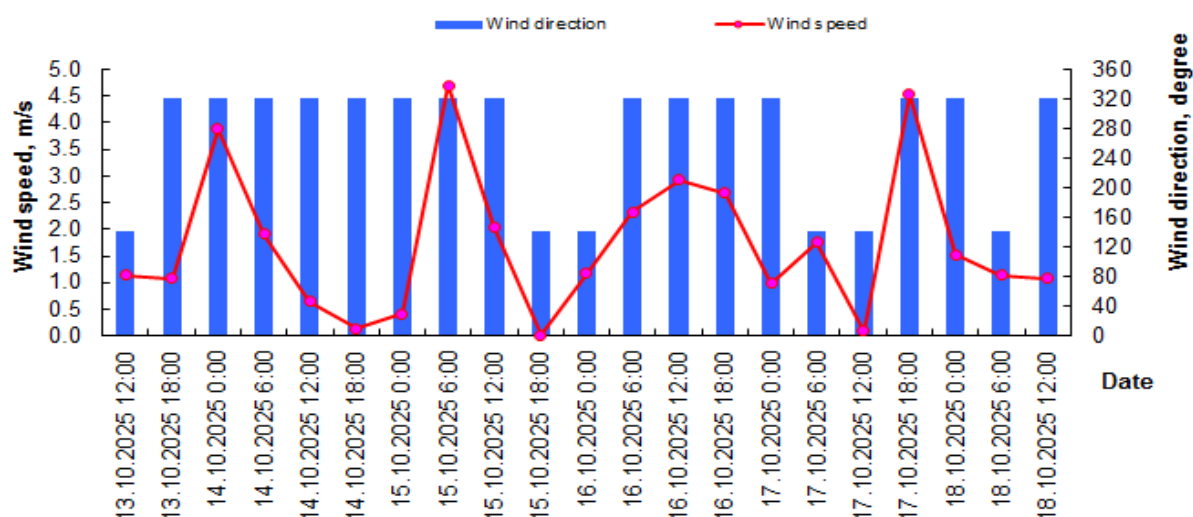


MINISTRY OF ECOLOGY AND NATURAL RESOURCES
OF THE REPUBLIC OF KAZAKHSTAN

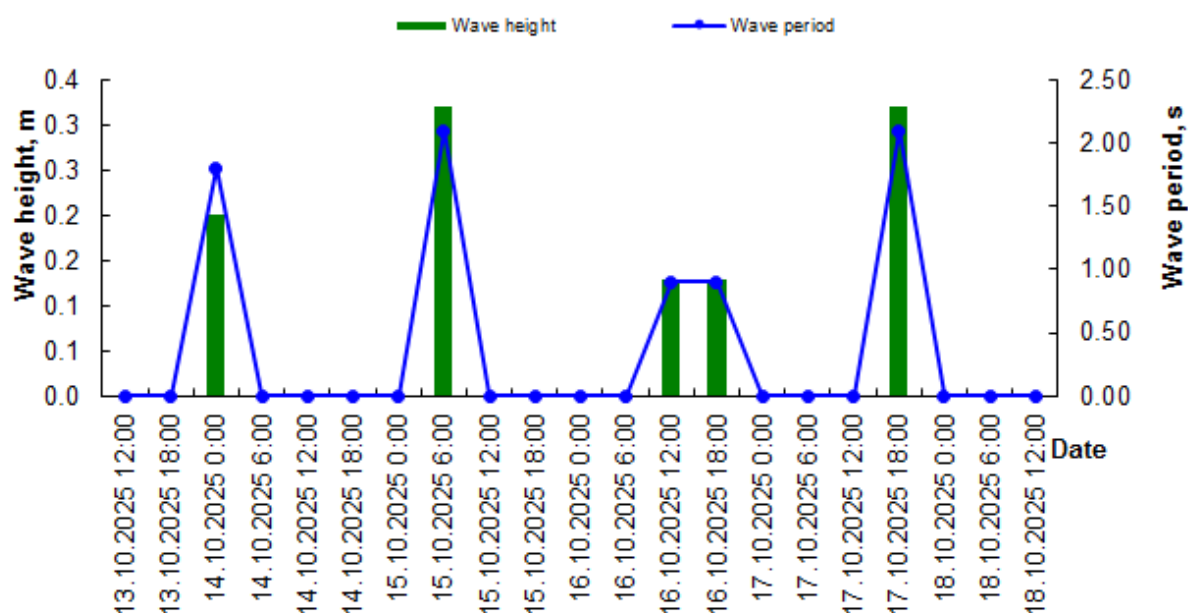
RSE «KAZHYDROMET»

Wave and wind forecast for the Middle part of the Caspian Sea with a 5-day
advance for the period October 13 – 18, 2025

Wind condition in the 21050 unit

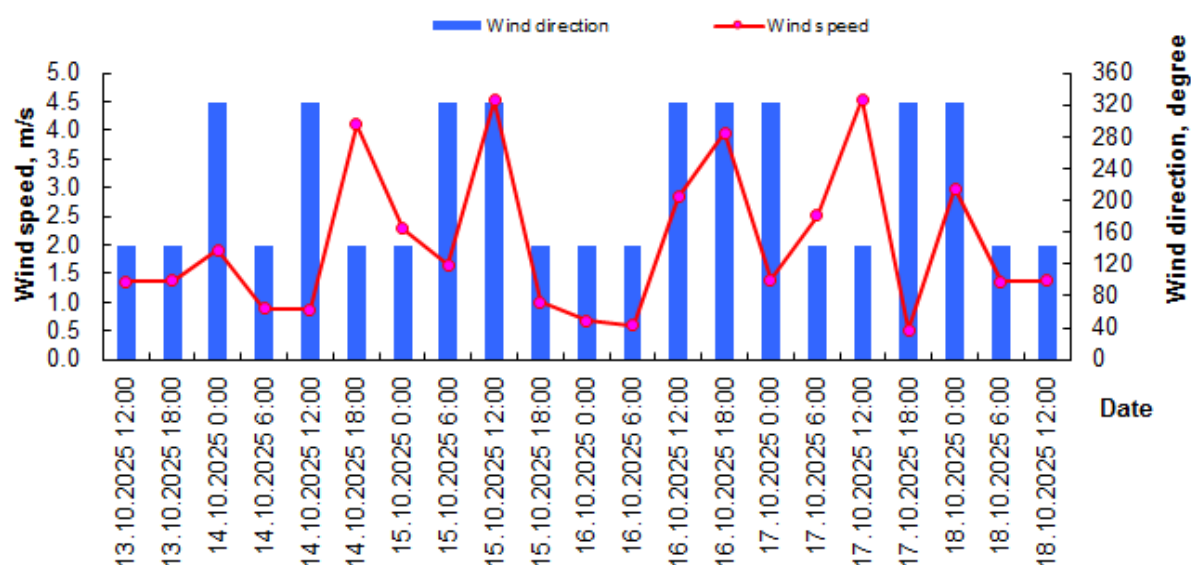


Wave condition in the 21050 unit

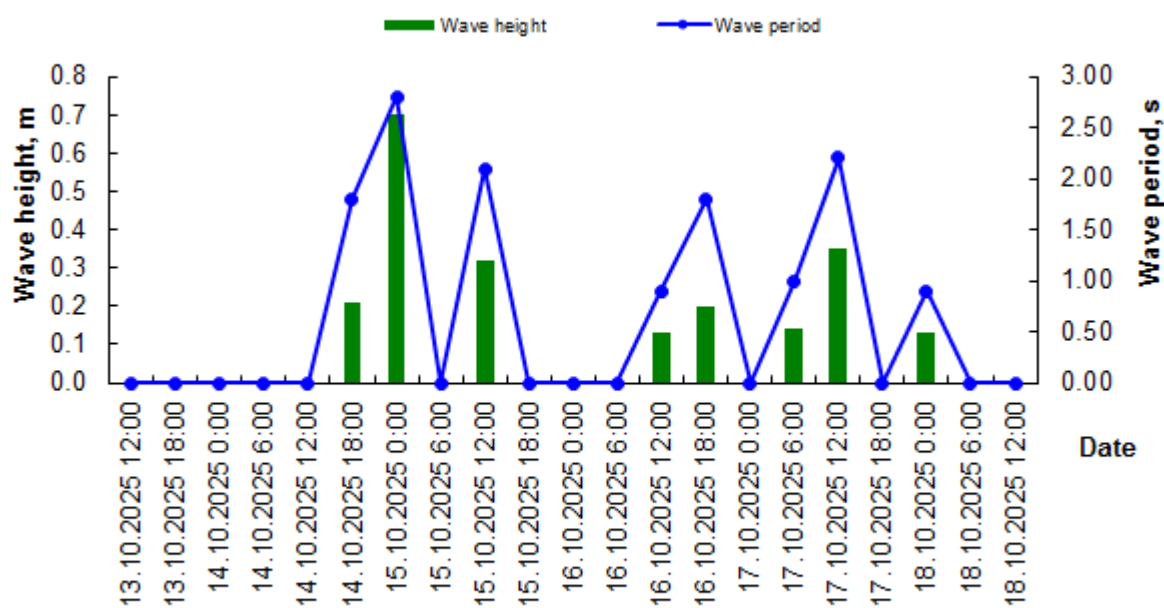


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
13.10.2025 12:00	1	SE	0.00	0.00
13.10.2025 18:00	1	SE	0.00	0.00
14.10.2025 0:00	4	NW	0.20	1.80
14.10.2025 6:00	2	SE	0.00	0.00
14.10.2025 12:00	1	NW	0.00	0.00
14.10.2025 18:00	0	SE	0.00	0.00
15.10.2025 0:00	0	SE	0.00	0.00
15.10.2025 6:00	5	NW	0.32	2.10
15.10.2025 12:00	2	NW	0.00	0.00
15.10.2025 18:00	0	SE	0.00	0.00
16.10.2025 0:00	1	SE	0.00	0.00
16.10.2025 6:00	2	SE	0.00	0.00
16.10.2025 12:00	3	NW	0.13	0.90
16.10.2025 18:00	3	NW	0.13	0.90
17.10.2025 0:00	1	NW	0.00	0.00
17.10.2025 6:00	2	SE	0.00	0.00
17.10.2025 12:00	0	SE	0.00	0.00
17.10.2025 18:00	5	NW	0.32	2.10
18.10.2025 0:00	2	NW	0.00	0.00
18.10.2025 6:00	1	SE	0.00	0.00
18.10.2025 12:00	1	SE	0.00	0.00

Wind condition in the 21141 unit

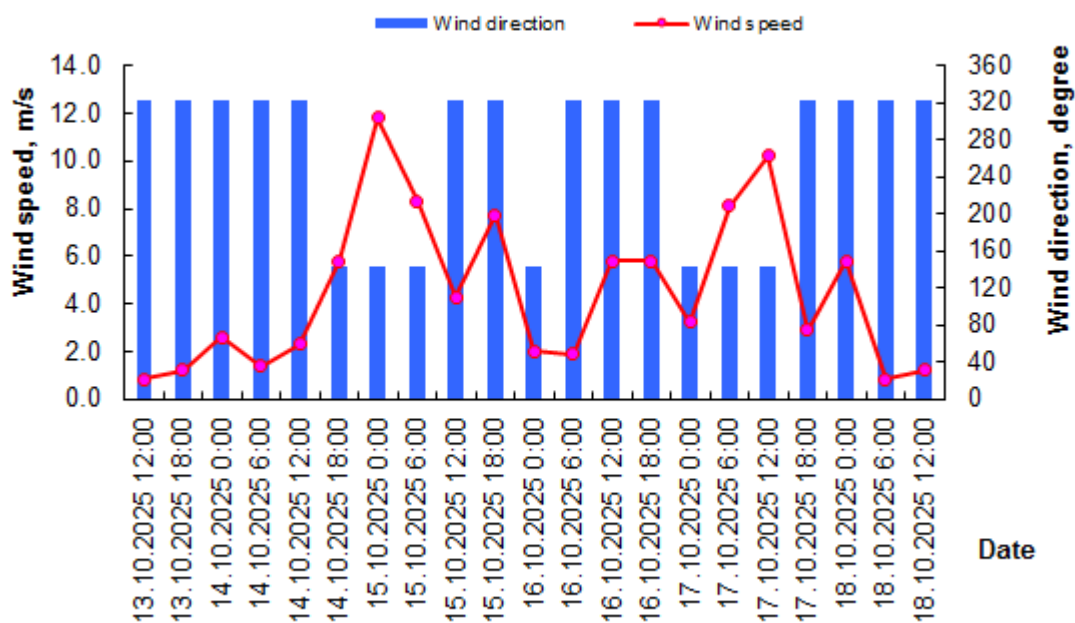


Wave condition in the 21141 unit

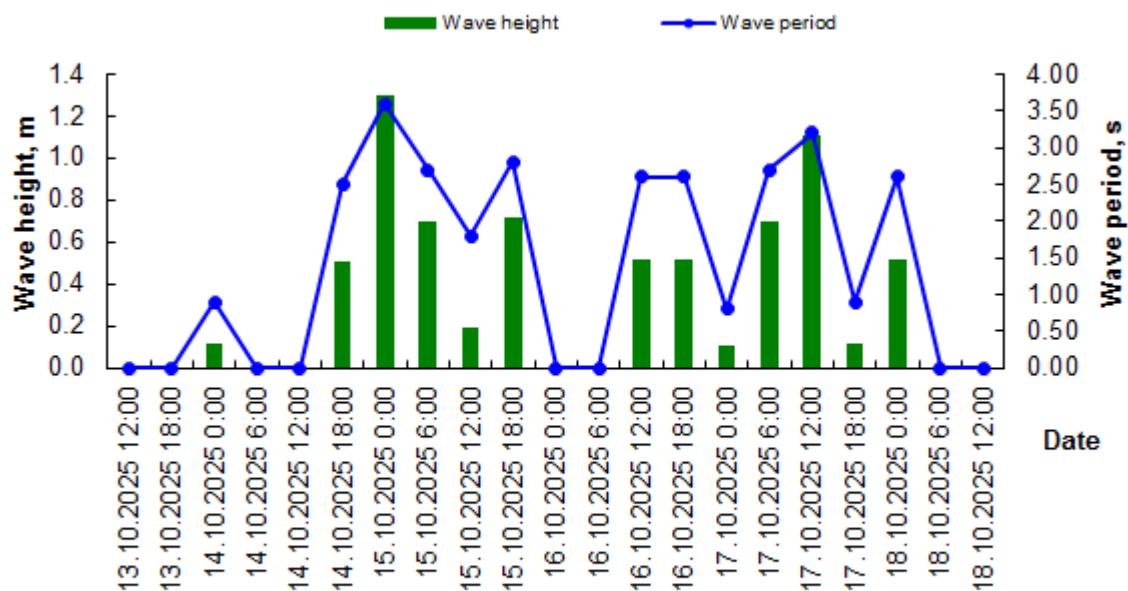


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
13.10.2025 12:00	1	SE	0.00	0.00
13.10.2025 18:00	1	SE	0.00	0.00
14.10.2025 0:00	2	NW	0.00	0.00
14.10.2025 6:00	1	SE	0.00	0.00
14.10.2025 12:00	1	NW	0.00	0.00
14.10.2025 18:00	4	SE	0.21	1.80
15.10.2025 0:00	7	SE	0.70	2.80
15.10.2025 6:00	2	NW	0.00	0.00
15.10.2025 12:00	5	NW	0.32	2.10
15.10.2025 18:00	1	SE	0.00	0.00
16.10.2025 0:00	1	SE	0.00	0.00
16.10.2025 6:00	1	SE	0.00	0.00
16.10.2025 12:00	3	NW	0.13	0.90
16.10.2025 18:00	4	NW	0.20	1.80
17.10.2025 0:00	1	NW	0.00	0.00
17.10.2025 6:00	3	SE	0.14	1.00
17.10.2025 12:00	5	SE	0.35	2.20
17.10.2025 18:00	1	NW	0.00	0.00
18.10.2025 0:00	3	NW	0.13	0.90
18.10.2025 6:00	1	SE	0.00	0.00
18.10.2025 12:00	1	SE	0.00	0.00

Wind condition in the 21142 unit

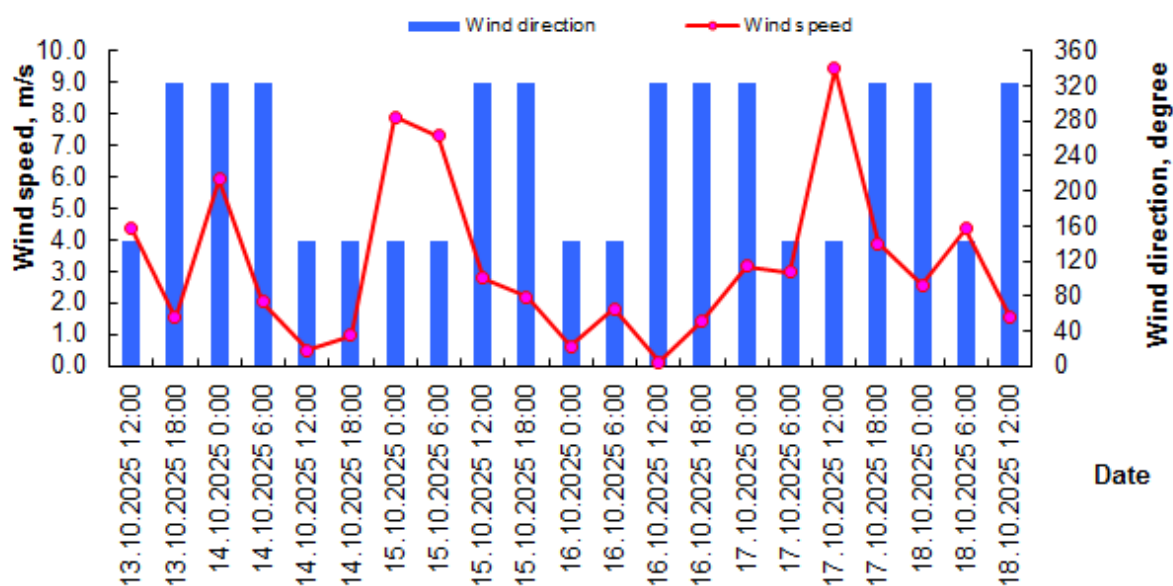


Wave condition in the 21142 unit

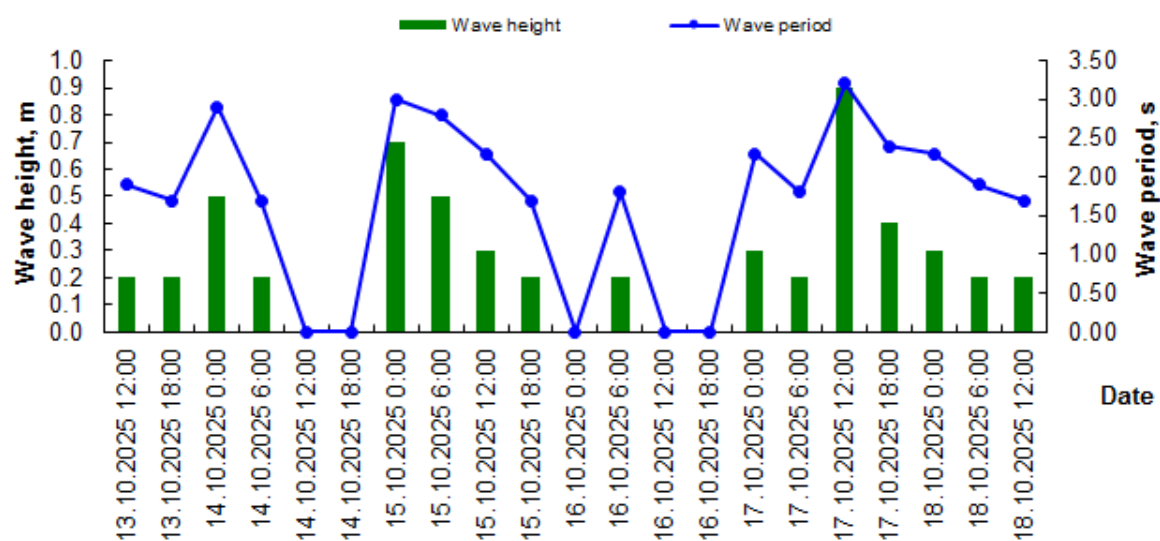


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
13.10.2025 12:00	1	NW	0.00	0.00
13.10.2025 18:00	1	NW	0.00	0.00
14.10.2025 0:00	3	NW	0.12	0.90
14.10.2025 6:00	1	NW	0.00	0.00
14.10.2025 12:00	2	NW	0.00	0.00
14.10.2025 18:00	6	SE	0.51	2.50
15.10.2025 0:00	12	SE	1.30	3.60
15.10.2025 6:00	8	SE	0.70	2.70
15.10.2025 12:00	4	NW	0.19	1.80
15.10.2025 18:00	8	NW	0.72	2.80
16.10.2025 0:00	2	SE	0.00	0.00
16.10.2025 6:00	2	NW	0.00	0.00
16.10.2025 12:00	6	NW	0.52	2.60
16.10.2025 18:00	6	NW	0.52	2.60
17.10.2025 0:00	3	SE	0.11	0.80
17.10.2025 6:00	8	SE	0.70	2.70
17.10.2025 12:00	10	SE	1.11	3.20
17.10.2025 18:00	3	NW	0.12	0.90
18.10.2025 0:00	6	NW	0.52	2.60
18.10.2025 6:00	1	NW	0.00	0.00
18.10.2025 12:00	1	NW	0.00	0.00

Wind condition in the Bautino Bay

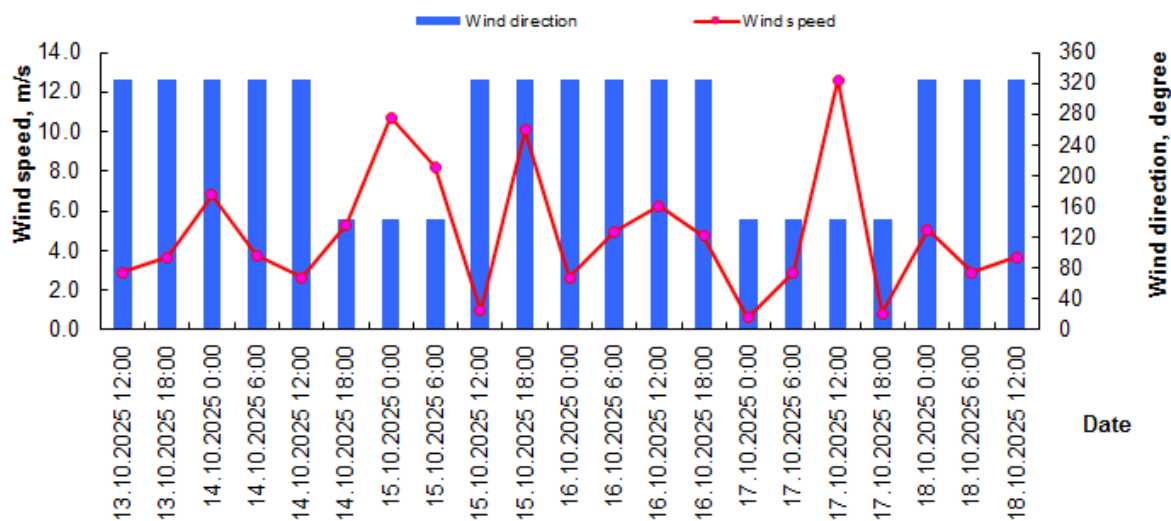


Wave condition in the Bautino Bay

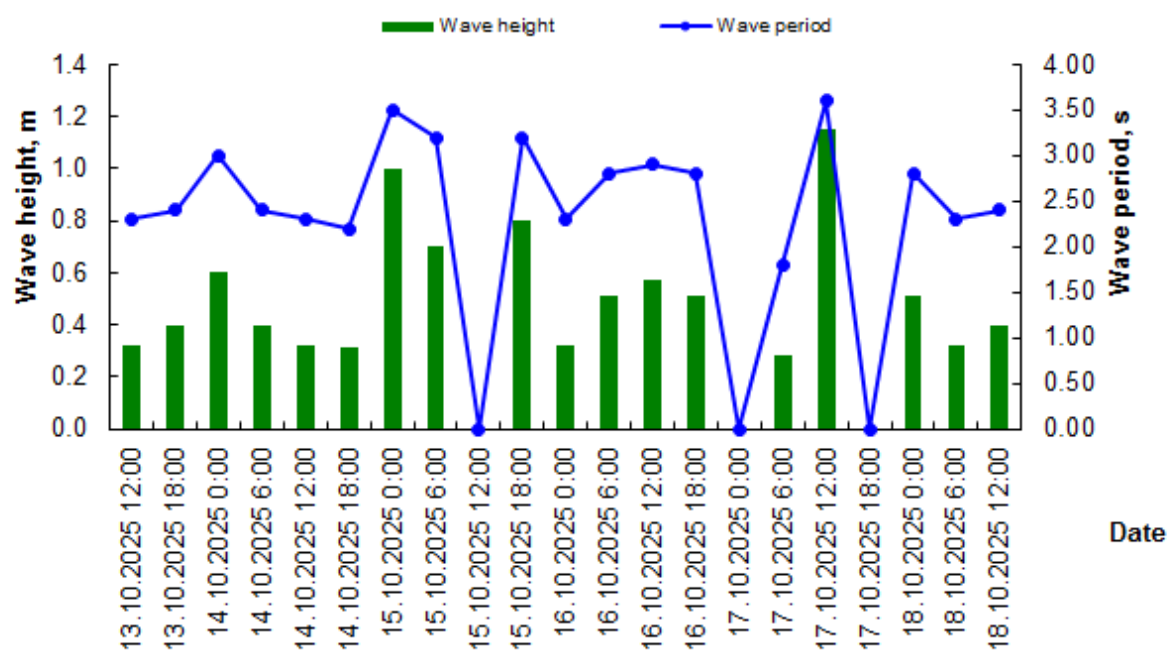


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
			H, m	t, s
	WS, m/s	WD, rumb		
13.10.2025 12:00	4	SE	0.20	1.90
13.10.2025 18:00	2	NW	0.20	1.70
14.10.2025 0:00	6	NW	0.50	2.90
14.10.2025 6:00	2	NW	0.20	1.70
14.10.2025 12:00	0	SE	0.00	0.00
14.10.2025 18:00	1	SE	0.00	0.00
15.10.2025 0:00	8	SE	0.70	3.00
15.10.2025 6:00	7	SE	0.50	2.80
15.10.2025 12:00	3	NW	0.30	2.30
15.10.2025 18:00	2	NW	0.20	1.70
16.10.2025 0:00	1	SE	0.00	0.00
16.10.2025 6:00	2	SE	0.20	1.80
16.10.2025 12:00	0	NW	0.00	0.00
16.10.2025 18:00	1	NW	0.00	0.00
17.10.2025 0:00	3	NW	0.30	2.30
17.10.2025 6:00	3	SE	0.20	1.80
17.10.2025 12:00	9	SE	0.90	3.20
17.10.2025 18:00	4	NW	0.40	2.40
18.10.2025 0:00	3	NW	0.30	2.30
18.10.2025 6:00	4	SE	0.20	1.90
18.10.2025 12:00	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
13.10.2025 12:00	3	NW	0.32	2.30
13.10.2025 18:00	4	NW	0.40	2.40
14.10.2025 0:00	7	NW	0.60	3.00
14.10.2025 6:00	4	NW	0.40	2.40
14.10.2025 12:00	3	NW	0.32	2.30
14.10.2025 18:00	5	SE	0.31	2.20
15.10.2025 0:00	11	SE	1.00	3.50
15.10.2025 6:00	8	SE	0.70	3.20
15.10.2025 12:00	1	NW	0.00	0.00
15.10.2025 18:00	10	NW	0.80	3.20
16.10.2025 0:00	3	NW	0.32	2.30
16.10.2025 6:00	5	NW	0.51	2.80
16.10.2025 12:00	6	NW	0.57	2.90
16.10.2025 18:00	5	NW	0.51	2.80
17.10.2025 0:00	1	SE	0.00	0.00
17.10.2025 6:00	3	SE	0.28	1.80
17.10.2025 12:00	13	SE	1.15	3.60
17.10.2025 18:00	1	SE	0.00	0.00
18.10.2025 0:00	5	NW	0.51	2.80
18.10.2025 6:00	3	NW	0.32	2.30
18.10.2025 12:00	4	NW	0.40	2.40

Made by: Kurmangalieva A.K.

Checked by: Shishkina G.