

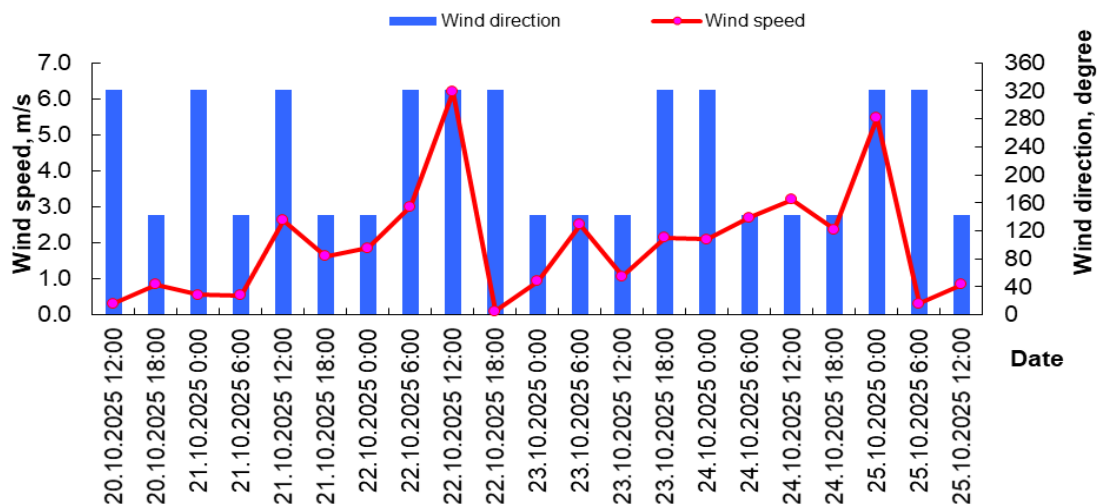


MINISTRY OF ECOLOGY AND NATURAL RESOURCES
OF THE REPUBLIC OF KAZAKHSTAN

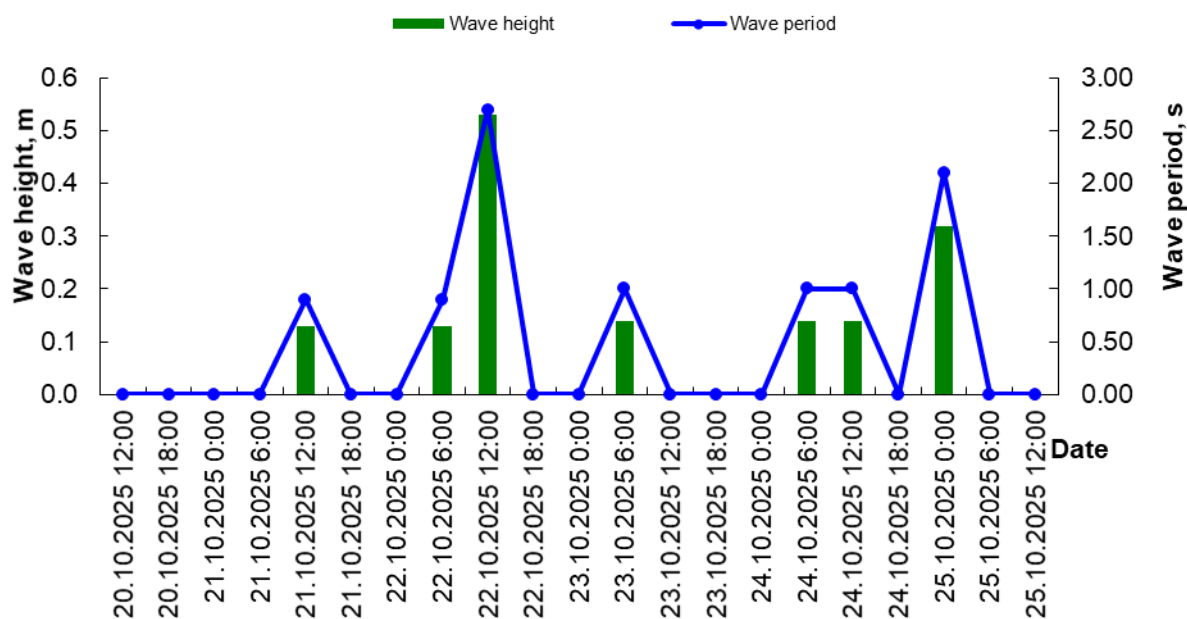
RSE «KAZHYDROMET»

Wave and wind forecast for the Middle part of the Caspian Sea with a 5-day
advance for the period October 20 – 25, 2025

Wind condition in the 21050 unit

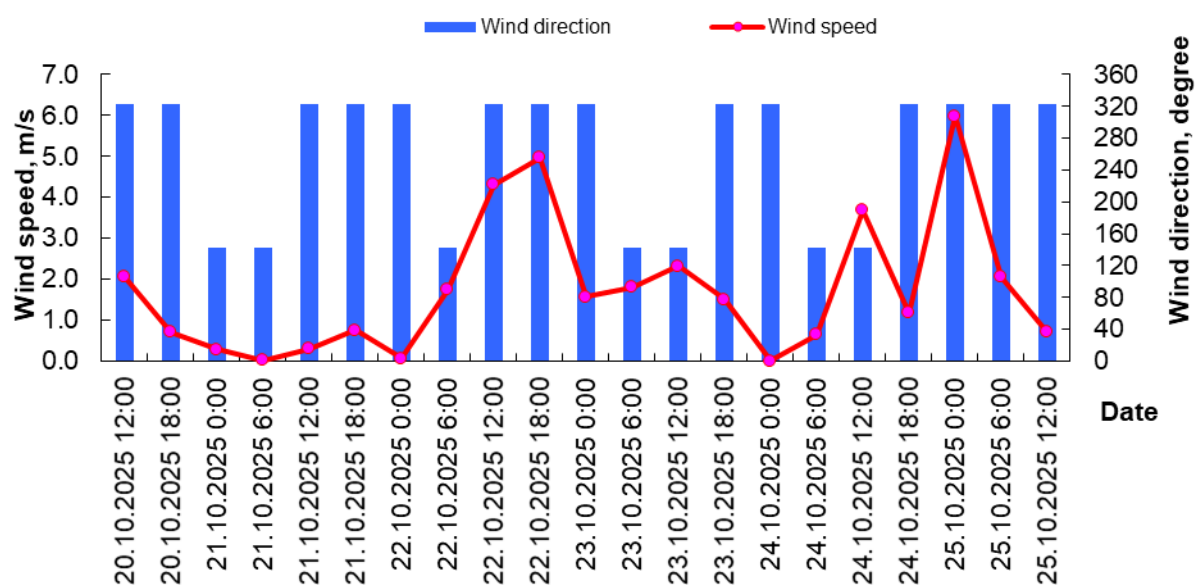


Wave condition in the 21050 unit

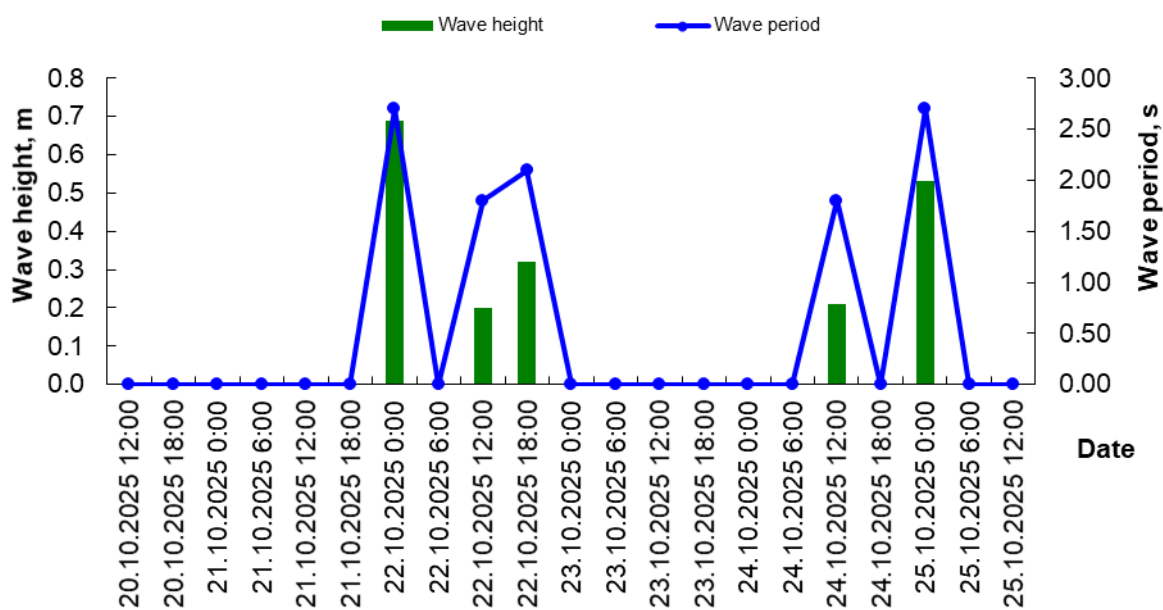


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
20.10.2025 12:00	0	NW	0.00	0.00
20.10.2025 18:00	1	NW	0.00	0.00
21.10.2025 0:00	1	SE	0.00	0.00
21.10.2025 6:00	1	SE	0.00	0.00
21.10.2025 12:00	3	NW	0.13	0.90
21.10.2025 18:00	2	NW	0.00	0.00
22.10.2025 0:00	2	NW	0.00	0.00
22.10.2025 6:00	3	SE	0.13	0.90
22.10.2025 12:00	6	NW	0.53	2.70
22.10.2025 18:00	0	NW	0.00	0.00
23.10.2025 0:00	1	NW	0.00	0.00
23.10.2025 6:00	3	SE	0.14	1.00
23.10.2025 12:00	1	SE	0.00	0.00
23.10.2025 18:00	2	NW	0.00	0.00
24.10.2025 0:00	2	NW	0.00	0.00
24.10.2025 6:00	3	SE	0.14	1.00
24.10.2025 12:00	3	SE	0.14	1.00
24.10.2025 18:00	2	NW	0.00	0.00
25.10.2025 0:00	5	NW	0.32	2.10
25.10.2025 6:00	0	NW	0.00	0.00
25.10.2025 12:00	1	NW	0.00	0.00

Wind condition in the 21141 unit

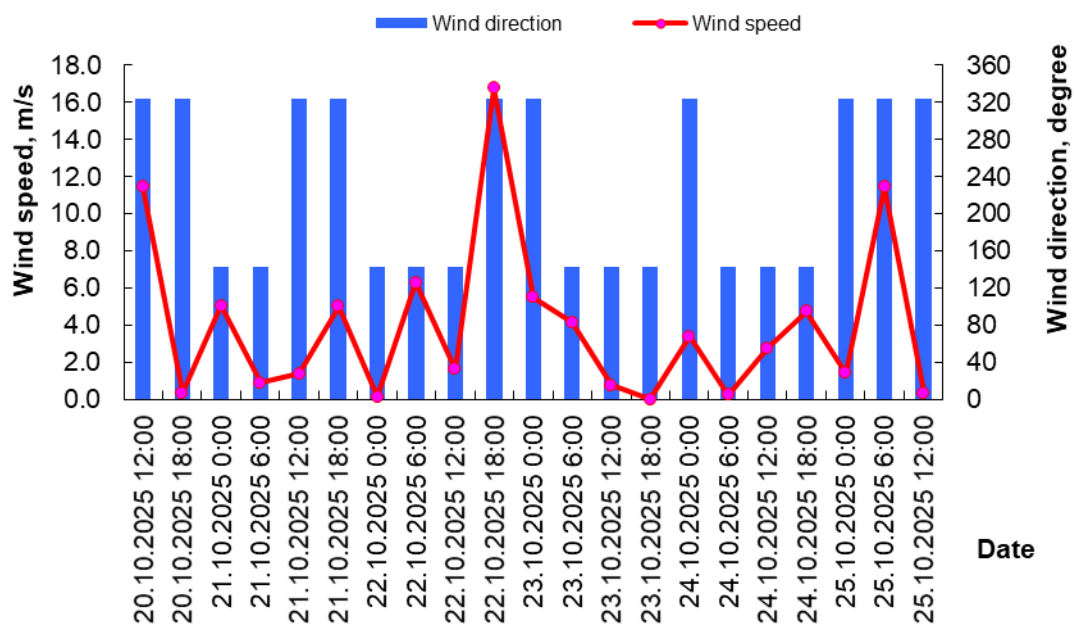


Wave condition in the 21141 unit

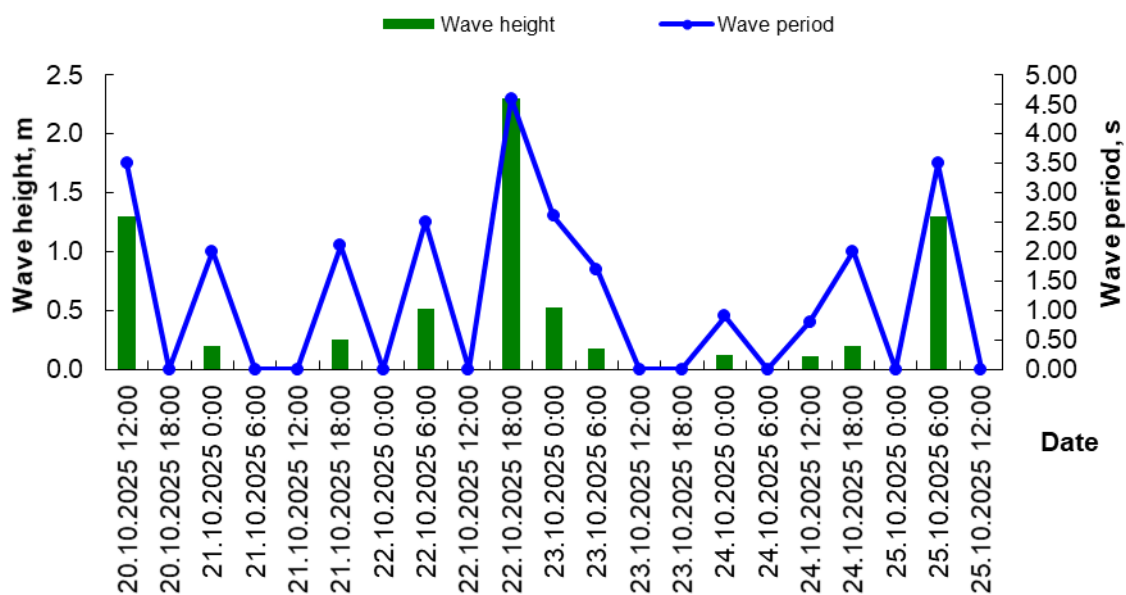


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
20.10.2025 12:00	2	СБ	0.00	0.00
20.10.2025 18:00	1	СБ	0.00	0.00
21.10.2025 0:00	0	ОШ	0.00	0.00
21.10.2025 6:00	0	ОШ	0.00	0.00
21.10.2025 12:00	0	СБ	0.00	0.00
21.10.2025 18:00	1	СБ	0.00	0.00
22.10.2025 0:00	7	СБ	0.69	2.70
22.10.2025 6:00	2	ОШ	0.00	0.00
22.10.2025 12:00	4	СБ	0.20	1.80
22.10.2025 18:00	5	СБ	0.32	2.10
23.10.2025 0:00	2	СБ	0.00	0.00
23.10.2025 6:00	2	ОШ	0.00	0.00
23.10.2025 12:00	2	ОШ	0.00	0.00
23.10.2025 18:00	2	СБ	0.00	0.00
24.10.2025 0:00	0	СБ	0.00	0.00
24.10.2025 6:00	1	ОШ	0.00	0.00
24.10.2025 12:00	4	ОШ	0.21	1.80
24.10.2025 18:00	1	СБ	0.00	0.00
25.10.2025 0:00	6	СБ	0.53	2.70
25.10.2025 6:00	2	СБ	0.00	0.00
25.10.2025 12:00	1	СБ	0.00	0.00

Wind condition in the 21142 unit

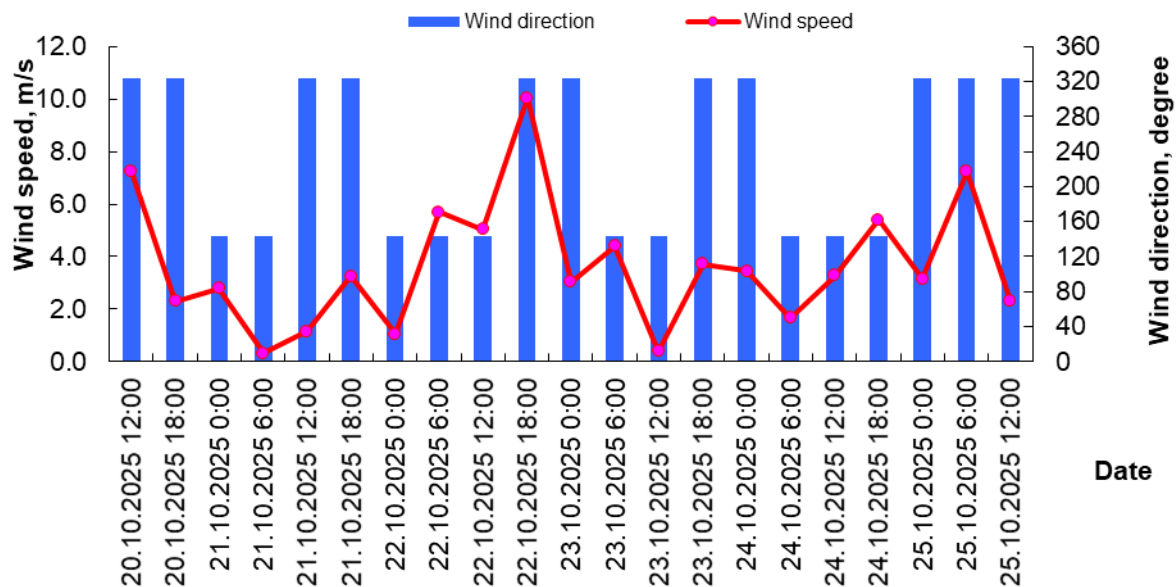


Wave condition in the 21142 unit

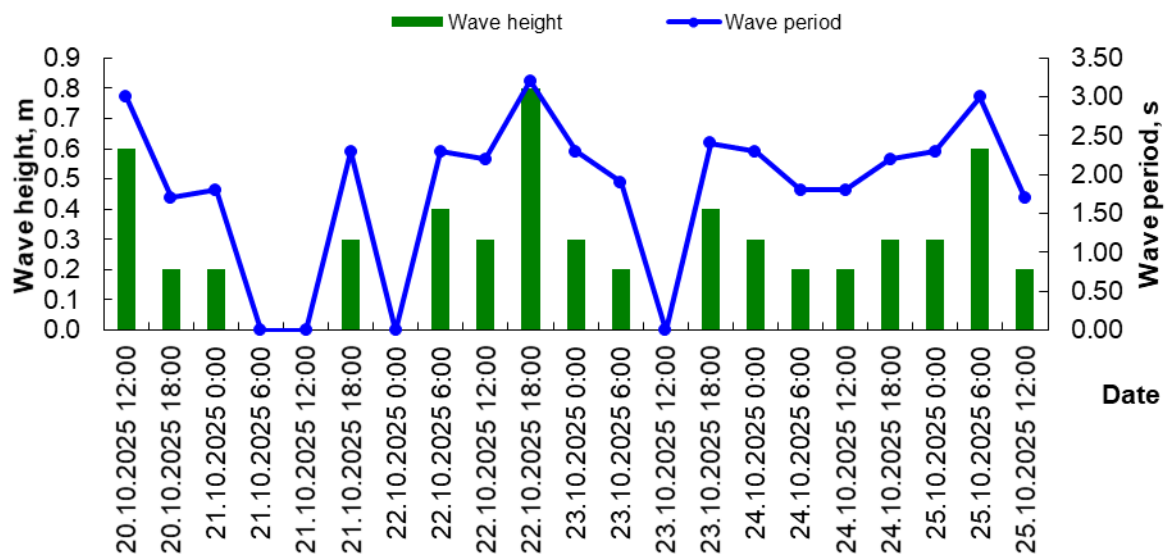


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
20.10.2025 12:00	11	NW	1.30	3.50
20.10.2025 18:00	0	NW	0.00	0.00
21.10.2025 0:00	5	SE	0.20	2.00
21.10.2025 6:00	1	SE	0.00	0.00
21.10.2025 12:00	1	NW	0.00	0.00
21.10.2025 18:00	5	NW	0.25	2.10
22.10.2025 0:00	0	SE	0.00	0.00
22.10.2025 6:00	6	SE	0.51	2.50
22.10.2025 12:00	2	SE	0.00	0.00
22.10.2025 18:00	17	NW	2.30	4.60
23.10.2025 0:00	6	NW	0.52	2.60
23.10.2025 6:00	4	SE	0.18	1.70
23.10.2025 12:00	1	SE	0.00	0.00
23.10.2025 18:00	0	SE	0.00	0.00
24.10.2025 0:00	3	NW	0.12	0.90
24.10.2025 6:00	0	SE	0.00	0.00
24.10.2025 12:00	3	SE	0.11	0.80
24.10.2025 18:00	5	SE	0.20	2.00
25.10.2025 0:00	1	NW	0.00	0.00
25.10.2025 6:00	11	NW	1.30	3.50
25.10.2025 12:00	0	NW	0.00	0.00

Wind condition in the Bautino Bay

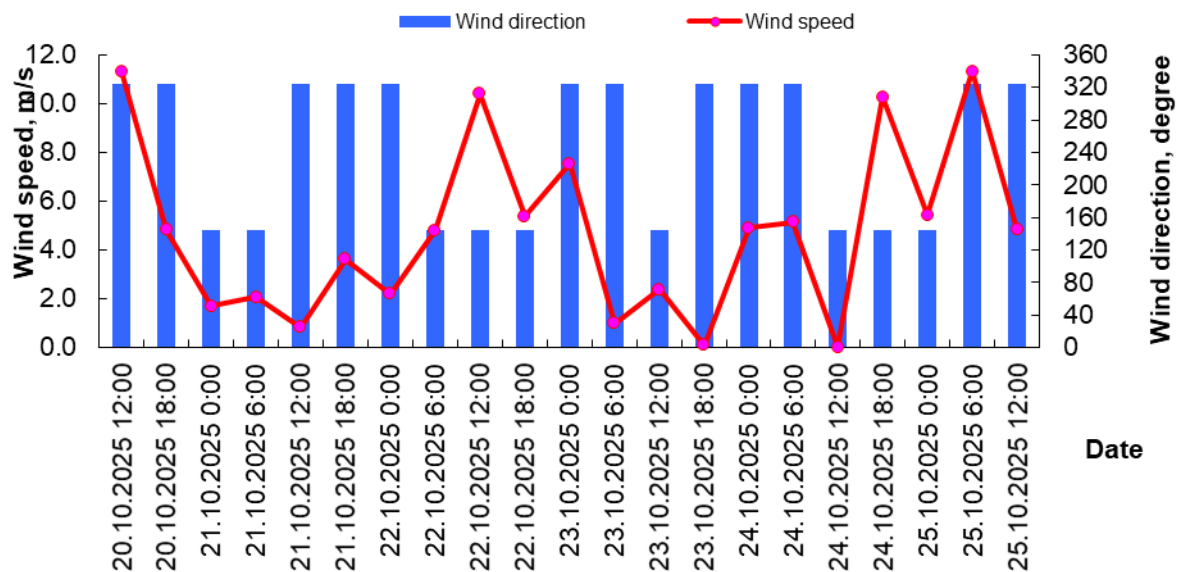


Wave condition in the Bautino Bay

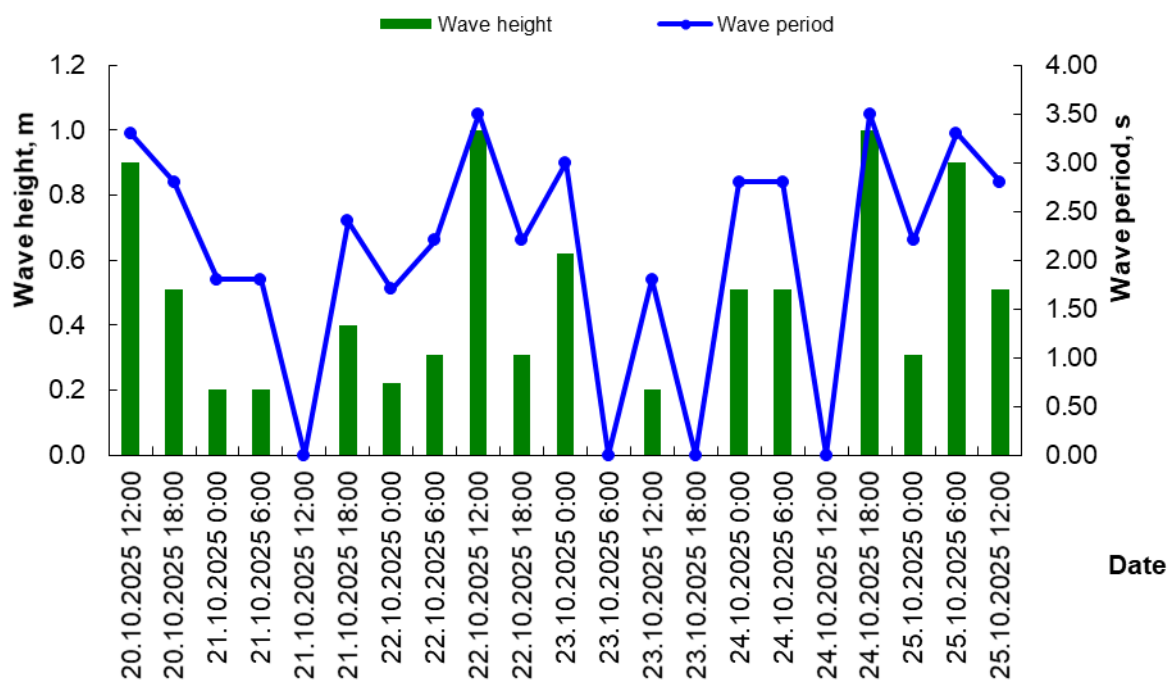


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
			H, m	t, s
	WS, m/s	WD, rumb		
20.10.2025 12:00	7	NW	0.60	3.00
20.10.2025 18:00	2	NW	0.20	1.70
21.10.2025 0:00	3	SE	0.20	1.80
21.10.2025 6:00	0	SE	0.00	0.00
21.10.2025 12:00	1	NW	0.00	0.00
21.10.2025 18:00	3	NW	0.30	2.30
22.10.2025 0:00	1	SE	0.00	0.00
22.10.2025 6:00	6	SE	0.40	2.30
22.10.2025 12:00	5	SE	0.30	2.20
22.10.2025 18:00	10	NW	0.80	3.20
23.10.2025 0:00	3	NW	0.30	2.30
23.10.2025 6:00	4	SE	0.20	1.90
23.10.2025 12:00	0	SE	0.00	0.00
23.10.2025 18:00	4	NW	0.40	2.40
24.10.2025 0:00	3	NW	0.30	2.30
24.10.2025 6:00	2	SE	0.20	1.80
24.10.2025 12:00	3	SE	0.20	1.80
24.10.2025 18:00	5	SE	0.30	2.20
25.10.2025 0:00	3	NW	0.30	2.30
25.10.2025 6:00	7	NW	0.60	3.00
25.10.2025 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
20.10.2025 12:00	11	NW	0.90	3.30
20.10.2025 18:00	5	NW	0.51	2.80
21.10.2025 0:00	2	SE	0.20	1.80
21.10.2025 6:00	2	SE	0.20	1.80
21.10.2025 12:00	1	NW	0.00	0.00
21.10.2025 18:00	4	NW	0.40	2.40
22.10.2025 0:00	2	NW	0.22	1.70
22.10.2025 6:00	5	SE	0.31	2.20
22.10.2025 12:00	10	SE	1.00	3.50
22.10.2025 18:00	5	SE	0.31	2.20
23.10.2025 0:00	8	NW	0.62	3.00
23.10.2025 6:00	1	NW	0.00	0.00
23.10.2025 12:00	2	SE	0.20	1.80
23.10.2025 18:00	0	NW	0.00	0.00
24.10.2025 0:00	5	NW	0.51	2.80
24.10.2025 6:00	5	NW	0.51	2.80
24.10.2025 12:00	0	SE	0.00	0.00
24.10.2025 18:00	10	SE	1.00	3.50
25.10.2025 0:00	5	SE	0.31	2.20
25.10.2025 6:00	11	NW	0.90	3.30
25.10.2025 12:00	5	NW	0.51	2.80

Made by: Zhagparova N.N.

Checked by: Shishkina G.