

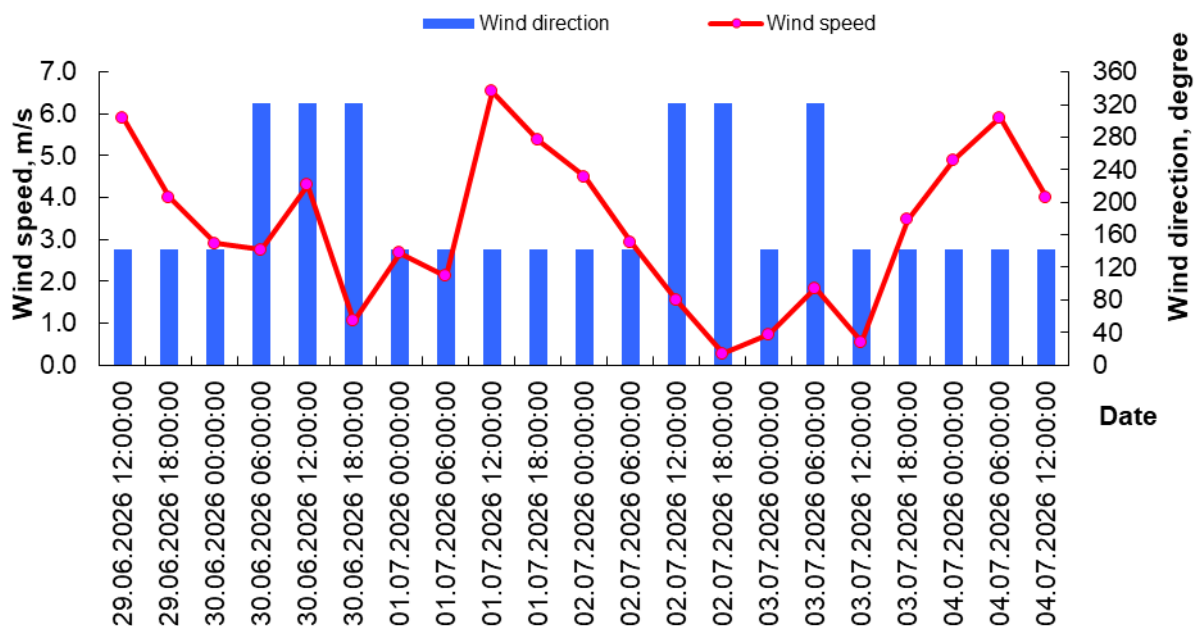


**MINISTRY OF ECOLOGY AND NATURAL RESOURCES
OF THE REPUBLIC OF KAZAKHSTAN**

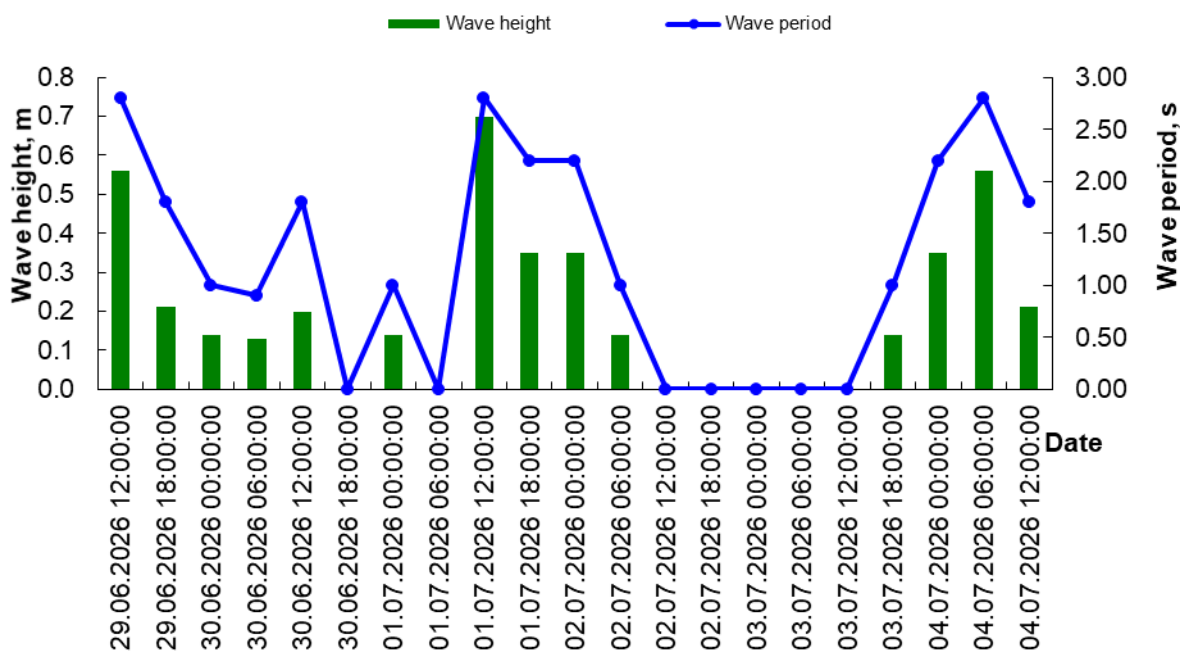
RSE «KAZHYDROMET»

**Wave and wind forecast for the Middle part of the Caspian Sea with a 5-day
advance for the period June 29 – July 04, 2026**

Wind condition in the 21050 unit

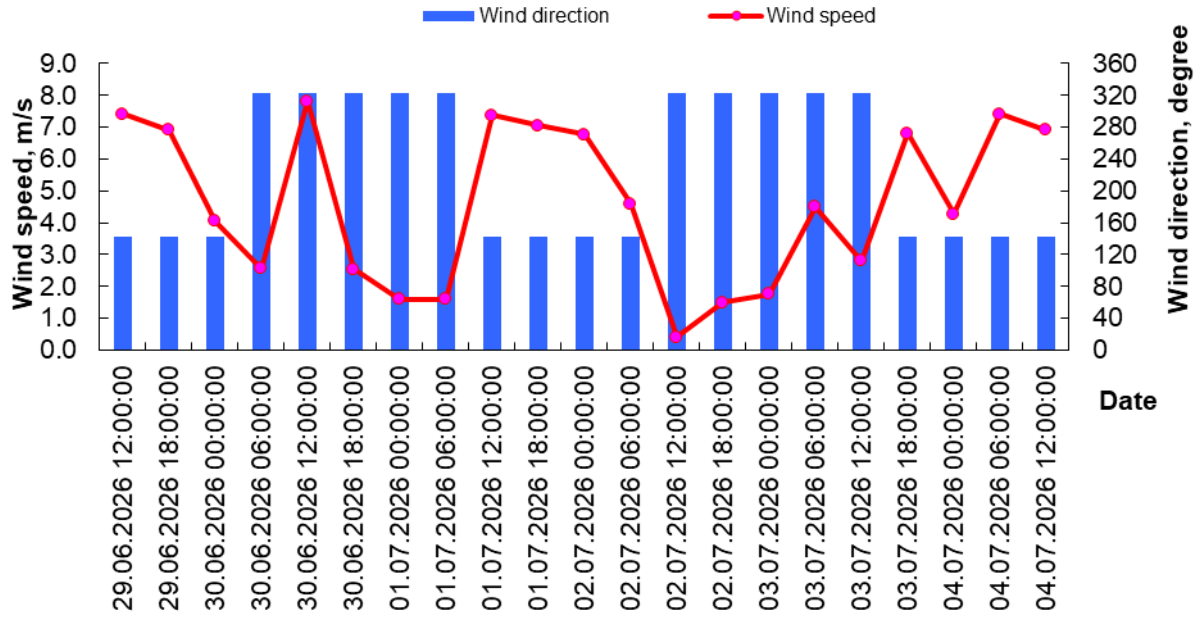


Wave condition in the 21050 unit

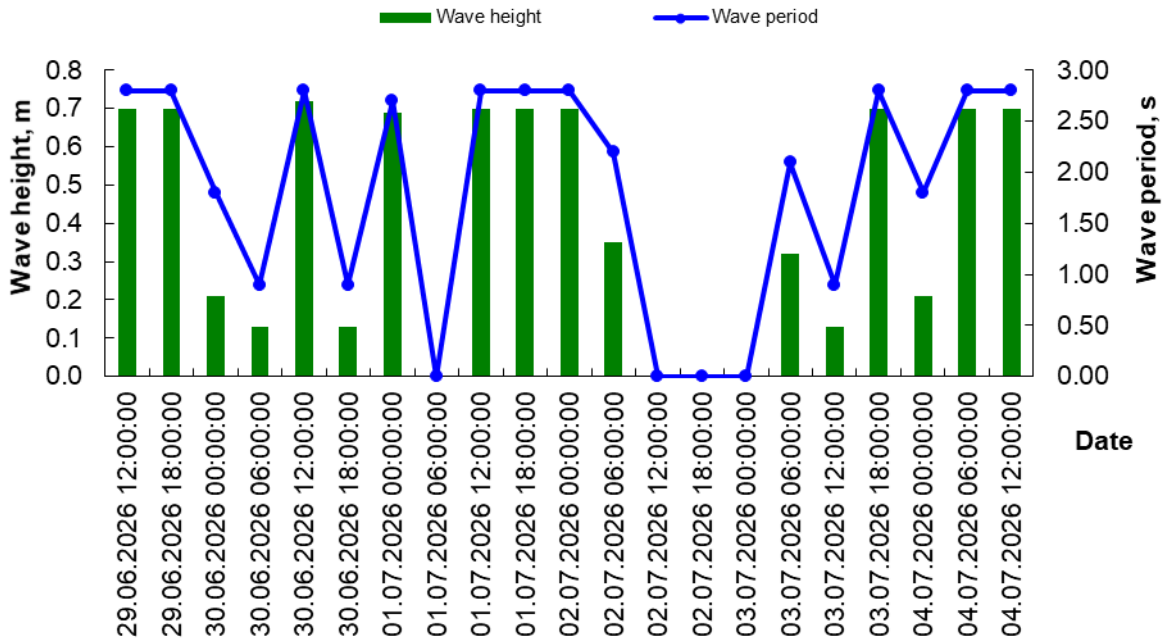


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
29.06.2026 12:00:00	6	SE	0.56	2.80
29.06.2026 18:00:00	4	SE	0.21	1.80
30.06.2026 00:00:00	3	SE	0.14	1.00
30.06.2026 06:00:00	3	NW	0.13	0.90
30.06.2026 12:00:00	4	NW	0.20	1.80
30.06.2026 18:00:00	1	NW	0.00	0.00
01.07.2026 00:00:00	3	NW	0.14	1.00
01.07.2026 06:00:00	2	NW	0.00	0.00
01.07.2026 12:00:00	7	SE	0.70	2.80
01.07.2026 18:00:00	5	SE	0.35	2.20
02.07.2026 00:00:00	5	SE	0.35	2.20
02.07.2026 06:00:00	3	SE	0.14	1.00
02.07.2026 12:00:00	2	NW	0.00	0.00
02.07.2026 18:00:00	0	NW	0.00	0.00
03.07.2026 00:00:00	1	NW	0.00	0.00
03.07.2026 06:00:00	2	NW	0.00	0.00
03.07.2026 12:00:00	1	NW	0.00	0.00
03.07.2026 18:00:00	3	SE	0.14	1.00
04.07.2026 00:00:00	5	SE	0.35	2.20
04.07.2026 06:00:00	6	SE	0.56	2.80
04.07.2026 12:00:00	4	SE	0.21	1.80

Wind condition in the 21141 unit

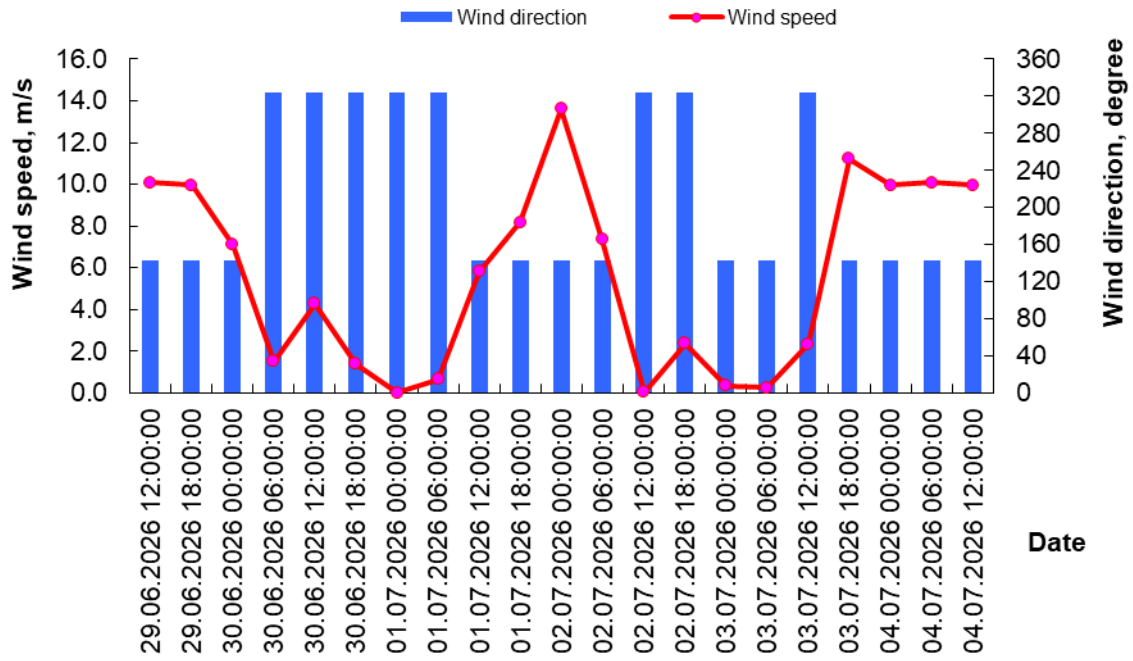


Wave condition in the 21141 unit

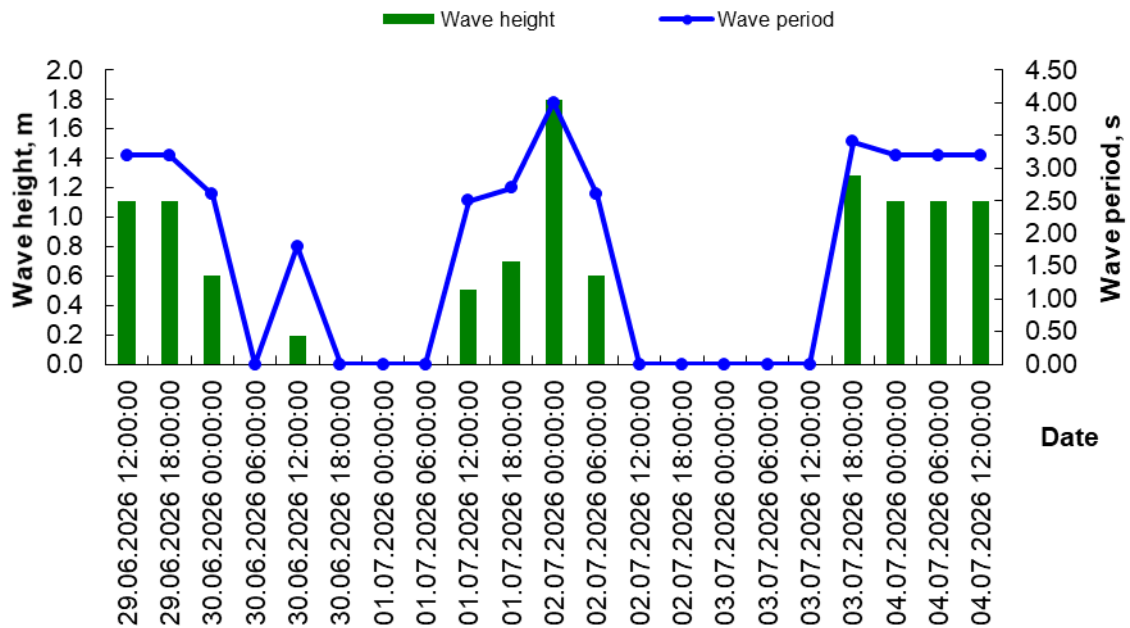


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
29.06.2026 12:00:00	7	SE	0.70	2.80
29.06.2026 18:00:00	7	SE	0.70	2.80
30.06.2026 00:00:00	4	SE	0.21	1.80
30.06.2026 06:00:00	3	NW	0.13	0.90
30.06.2026 12:00:00	8	NW	0.72	2.80
30.06.2026 18:00:00	3	NW	0.13	0.90
01.07.2026 00:00:00	7	NW	0.69	2.70
01.07.2026 06:00:00	2	NW	0.00	0.00
01.07.2026 12:00:00	7	SE	0.70	2.80
01.07.2026 18:00:00	7	SE	0.70	2.80
02.07.2026 00:00:00	7	SE	0.70	2.80
02.07.2026 06:00:00	5	SE	0.35	2.20
02.07.2026 12:00:00	0	NW	0.00	0.00
02.07.2026 18:00:00	2	NW	0.00	0.00
03.07.2026 00:00:00	2	NW	0.00	0.00
03.07.2026 06:00:00	5	NW	0.32	2.10
03.07.2026 12:00:00	3	NW	0.13	0.90
03.07.2026 18:00:00	7	SE	0.70	2.80
04.07.2026 00:00:00	4	SE	0.21	1.80
04.07.2026 06:00:00	7	SE	0.70	2.80
04.07.2026 12:00:00	7	SE	0.70	2.80

Wind condition in the 21142 unit

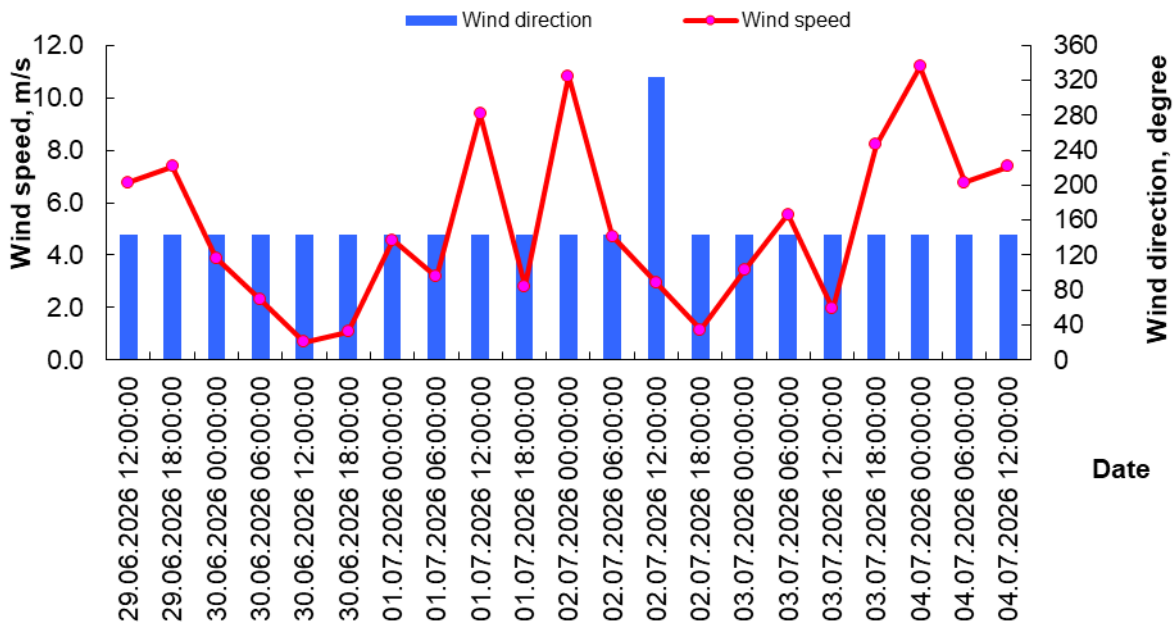


Wave condition in the 21142 unit

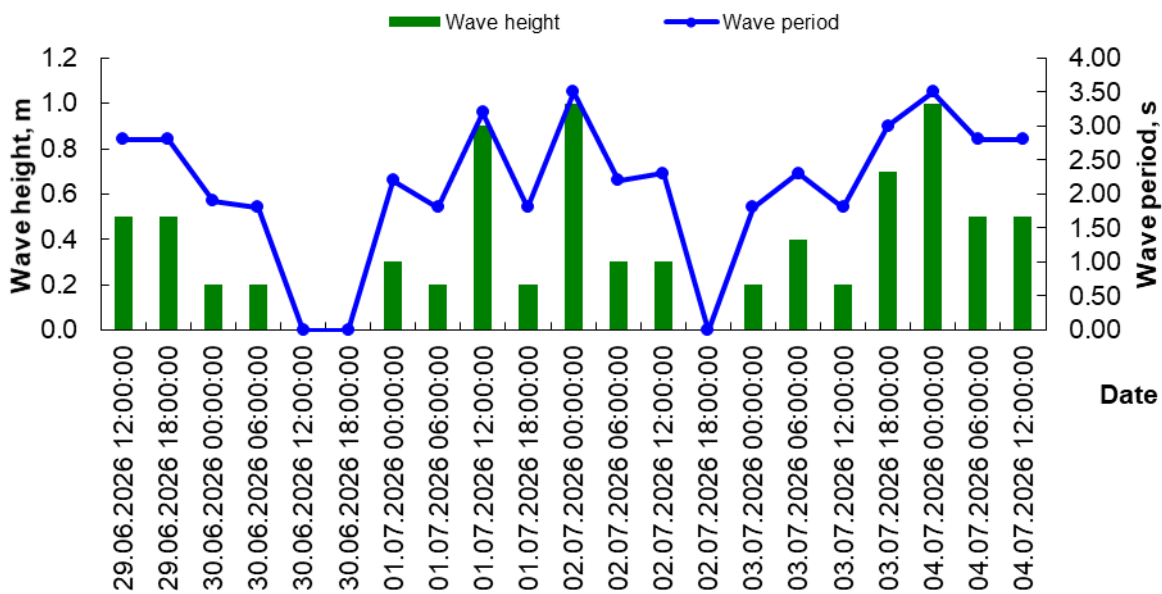


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
29.06.2026 12:00:00	10	SE	1.11	3.20
29.06.2026 18:00:00	10	SE	1.11	3.20
30.06.2026 00:00:00	7	SE	0.60	2.60
30.06.2026 06:00:00	1	NW	0.00	0.00
30.06.2026 12:00:00	4	NW	0.19	1.80
30.06.2026 18:00:00	1	NW	0.00	0.00
01.07.2026 00:00:00	0	NW	0.00	0.00
01.07.2026 06:00:00	1	NW	0.00	0.00
01.07.2026 12:00:00	6	SE	0.51	2.50
01.07.2026 18:00:00	8	SE	0.70	2.70
02.07.2026 00:00:00	14	SE	1.80	4.00
02.07.2026 06:00:00	7	SE	0.60	2.60
02.07.2026 12:00:00	0	NW	0.00	0.00
02.07.2026 18:00:00	2	NW	0.00	0.00
03.07.2026 00:00:00	0	SE	0.00	0.00
03.07.2026 06:00:00	0	SE	0.00	0.00
03.07.2026 12:00:00	2	NW	0.00	0.00
03.07.2026 18:00:00	11	SE	1.28	3.40
04.07.2026 00:00:00	10	SE	1.11	3.20
04.07.2026 06:00:00	10	SE	1.11	3.20
04.07.2026 12:00:00	10	SE	1.11	3.20

Wind condition in the Bautino Bay

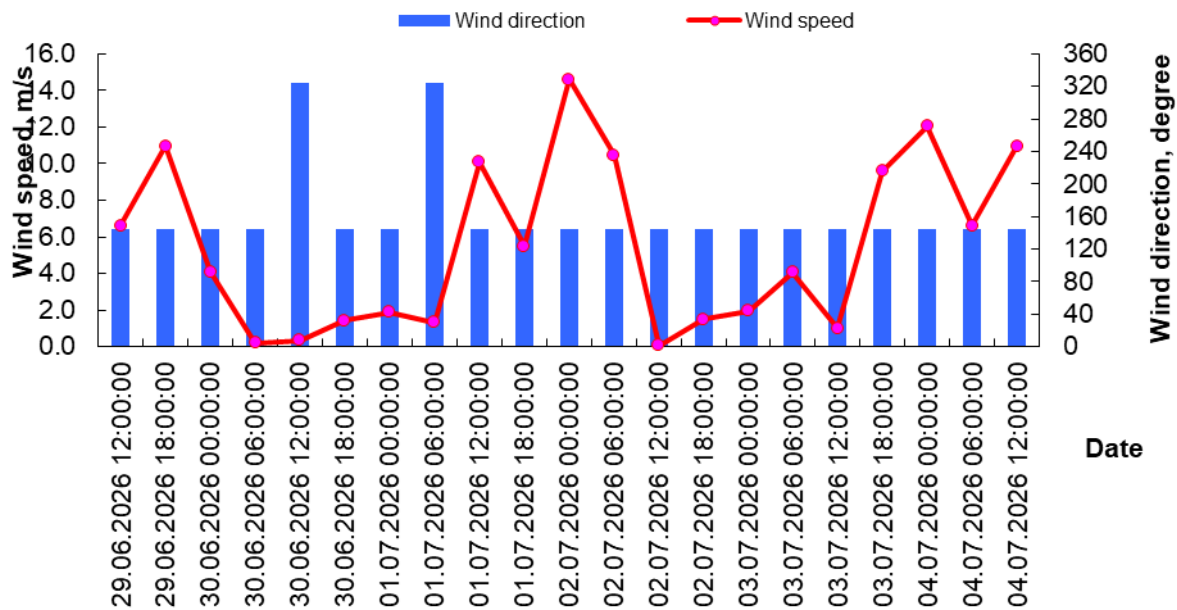


Wave condition in the Bautino Bay

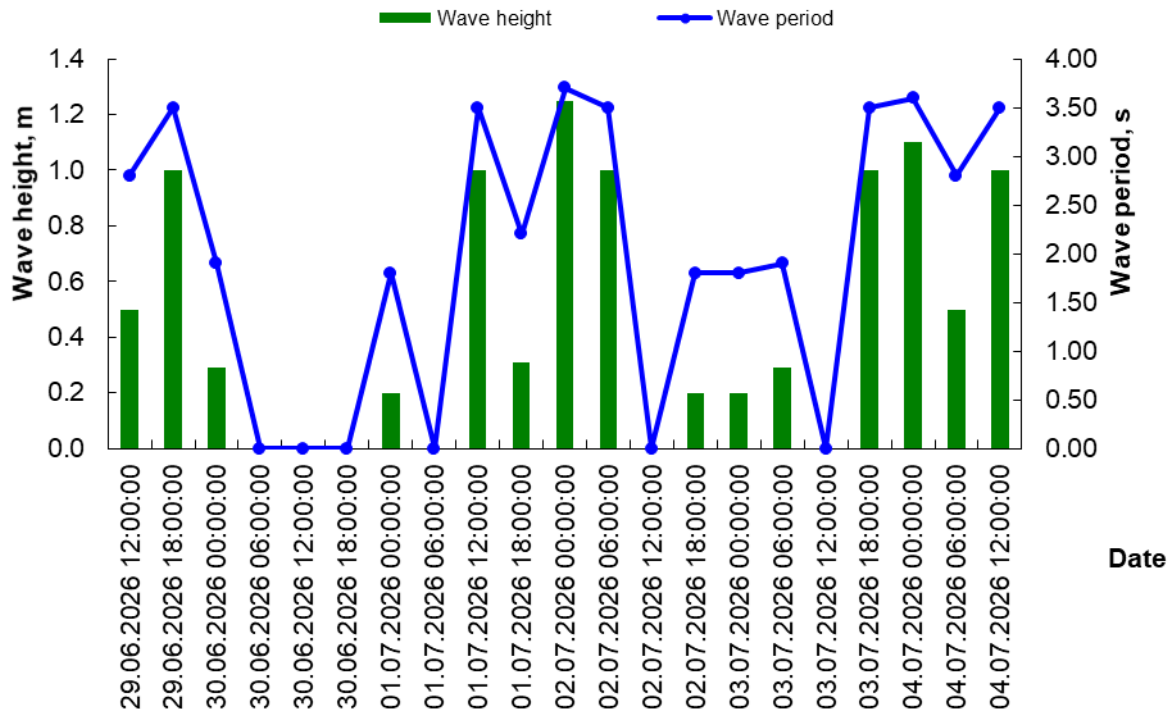


Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
29.06.2026 12:00:00	7	SE	0.50	2.80
29.06.2026 18:00:00	7	SE	0.50	2.80
30.06.2026 00:00:00	4	SE	0.20	1.90
30.06.2026 06:00:00	2	SE	0.20	1.80
30.06.2026 12:00:00	1	SE	0.00	0.00
30.06.2026 18:00:00	1	SE	0.00	0.00
01.07.2026 00:00:00	5	SE	0.30	2.20
01.07.2026 06:00:00	3	SE	0.20	1.80
01.07.2026 12:00:00	9	SE	0.90	3.20
01.07.2026 18:00:00	3	SE	0.20	1.80
02.07.2026 00:00:00	11	SE	1.00	3.50
02.07.2026 06:00:00	5	SE	0.30	2.20
02.07.2026 12:00:00	3	NW	0.30	2.30
02.07.2026 18:00:00	1	SE	0.00	0.00
03.07.2026 00:00:00	3	SE	0.20	1.80
03.07.2026 06:00:00	6	SE	0.40	2.30
03.07.2026 12:00:00	2	SE	0.20	1.80
03.07.2026 18:00:00	8	SE	0.70	3.00
04.07.2026 00:00:00	11	SE	1.00	3.50
04.07.2026 06:00:00	7	SE	0.50	2.80
04.07.2026 12:00:00	7	SE	0.50	2.80

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
29.06.2026 12:00:00	7	SE	0.50	2.80
29.06.2026 18:00:00	11	SE	1.00	3.50
30.06.2026 00:00:00	4	SE	0.29	1.90
30.06.2026 06:00:00	0	SE	0.00	0.00
30.06.2026 12:00:00	0	NW	0.00	0.00
30.06.2026 18:00:00	1	SE	0.00	0.00
01.07.2026 00:00:00	2	SE	0.20	1.80
01.07.2026 06:00:00	1	NW	0.00	0.00
01.07.2026 12:00:00	10	SE	1.00	3.50
01.07.2026 18:00:00	5	SE	0.31	2.20
02.07.2026 00:00:00	15	SE	1.25	3.70
02.07.2026 06:00:00	10	SE	1.00	3.50
02.07.2026 12:00:00	0	SE	0.00	0.00
02.07.2026 18:00:00	2	SE	0.20	1.80
03.07.2026 00:00:00	2	SE	0.20	1.80
03.07.2026 06:00:00	4	SE	0.29	1.90
03.07.2026 12:00:00	1	SE	0.00	0.00
03.07.2026 18:00:00	10	SE	1.00	3.50
04.07.2026 00:00:00	12	SE	1.10	3.60
04.07.2026 06:00:00	7	SE	0.50	2.80
04.07.2026 12:00:00	11	SE	1.00	3.50

Made by: Zhagparova N.N.

Checked by: Bazarbay L.B.