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 26 – 31, 2026

During this period, predominantly slight to moderate sea states of up to **1,4 m** are expected in the central part of the Caspian Sea. Maximum wind speeds will reach up to **12 m/s.**

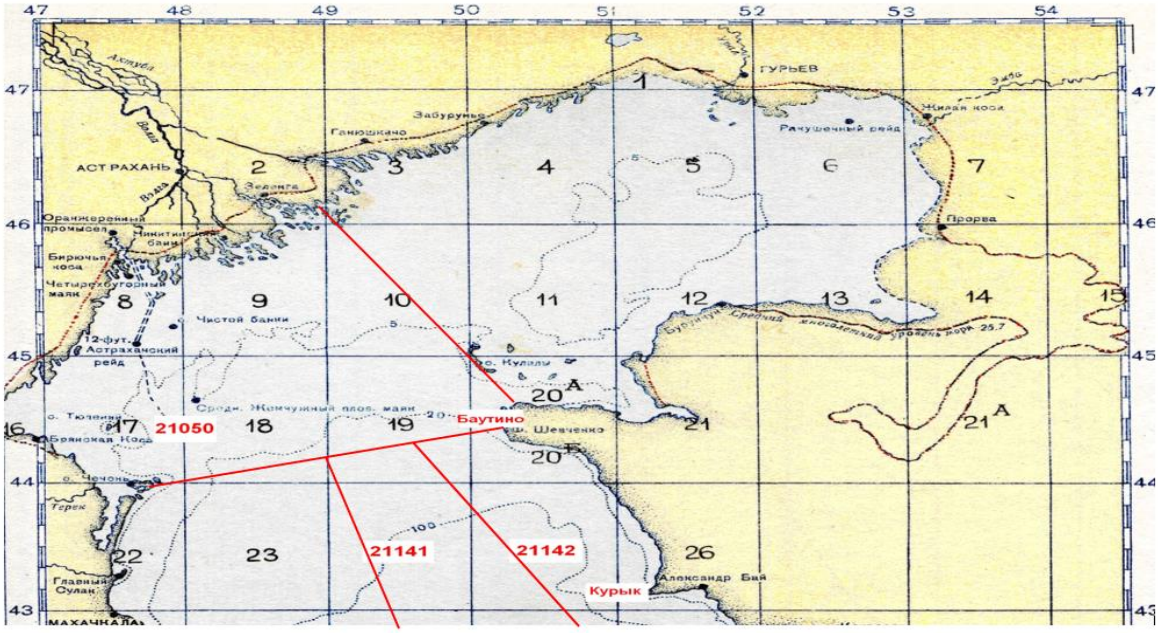


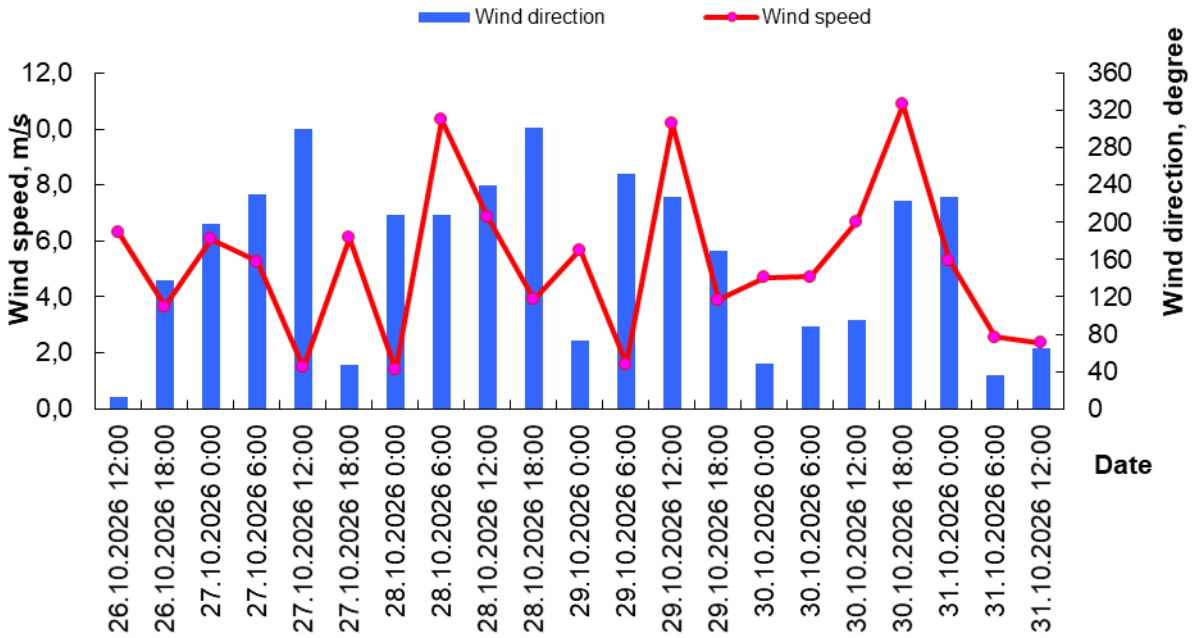
Figure 1. Diagram showing the layout of the blocks in the central part of the Caspian Sea

Kazakhstan issues wave forecasts via the NAVTEX system (21050, 21141, 21142). The forecast area also includes the ports of Kuryk and Bautino, which are key maritime infrastructure facilities (Figure 1).

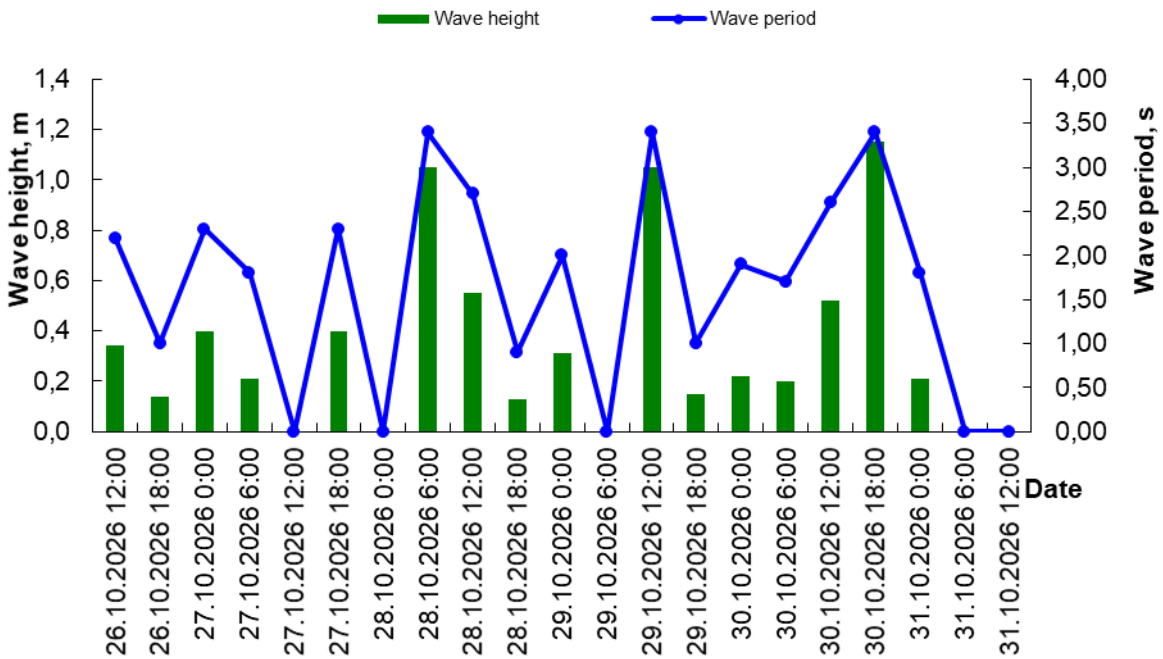
Note: Moderate waves – 1,0-2,0 m.

RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz

Wind condition in the 21050 unit

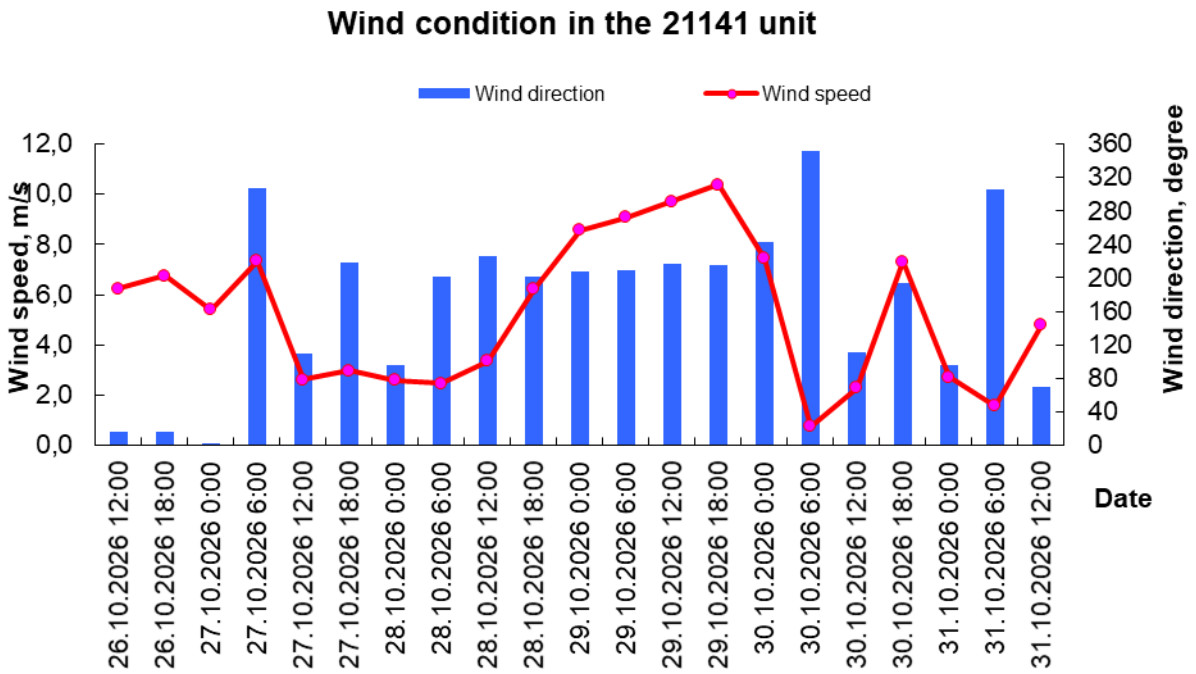


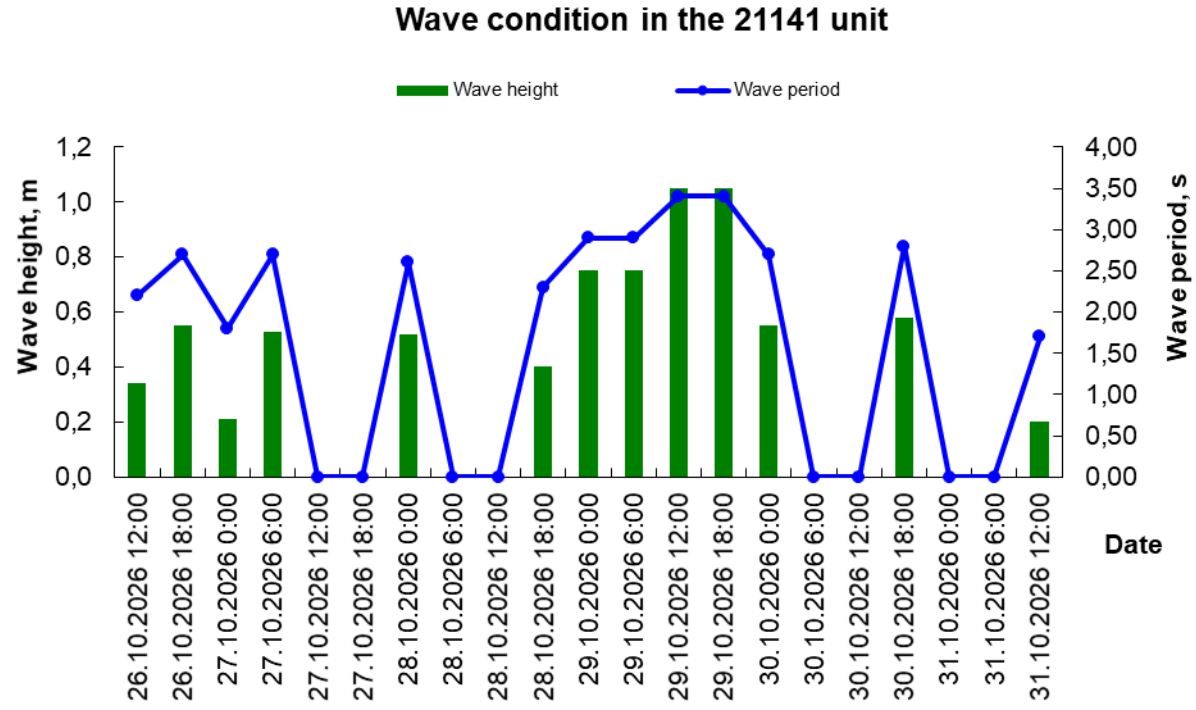
Wave condition in the 21050 unit



RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz

Unit 21050				
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
26.10.2026 12:00	6	N	0,34	2,20
26.10.2026 18:00	4	N	0,14	1,00
27.10.2026 0:00	6	N	0,40	2,30
27.10.2026 6:00	5	NW	0,21	1,80
27.10.2026 12:00	1	E	0,00	0,00
27.10.2026 18:00	6	SW	0,40	2,30
28.10.2026 0:00	1	E	0,00	0,00
28.10.2026 6:00	10	S	1,05	3,40
28.10.2026 12:00	7	SW	0,55	2,70
28.10.2026 18:00	4	S	0,13	0,90
29.10.2026 0:00	6	SW	0,31	2,00
29.10.2026 6:00	2	SW	0,00	0,00
29.10.2026 12:00	10	SW	1,05	3,40
29.10.2026 18:00	4	SW	0,15	1,00
30.10.2026 0:00	5	SW	0,22	1,90
30.10.2026 6:00	5	N	0,20	1,70
30.10.2026 12:00	7	E	0,52	2,60
30.10.2026 18:00	11	S	1,15	3,40
31.10.2026 0:00	5	E	0,21	1,80
31.10.2026 6:00	3	NW	0,00	0,00
31.10.2026 12:00	2	E	0,00	0,00

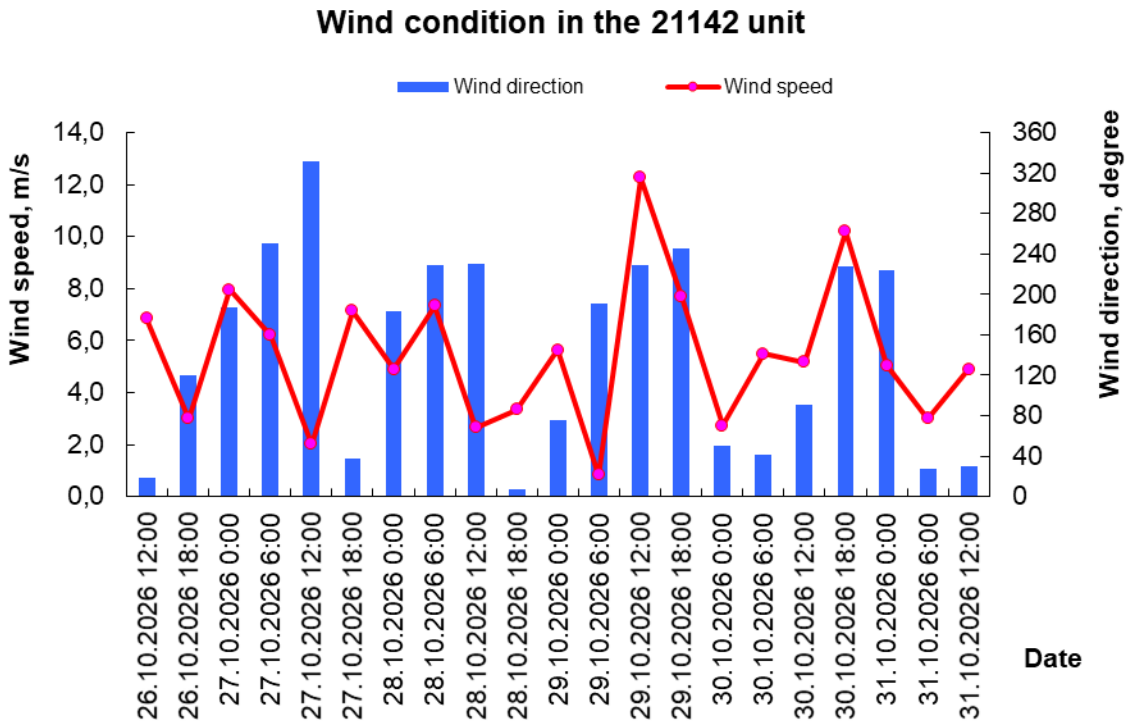


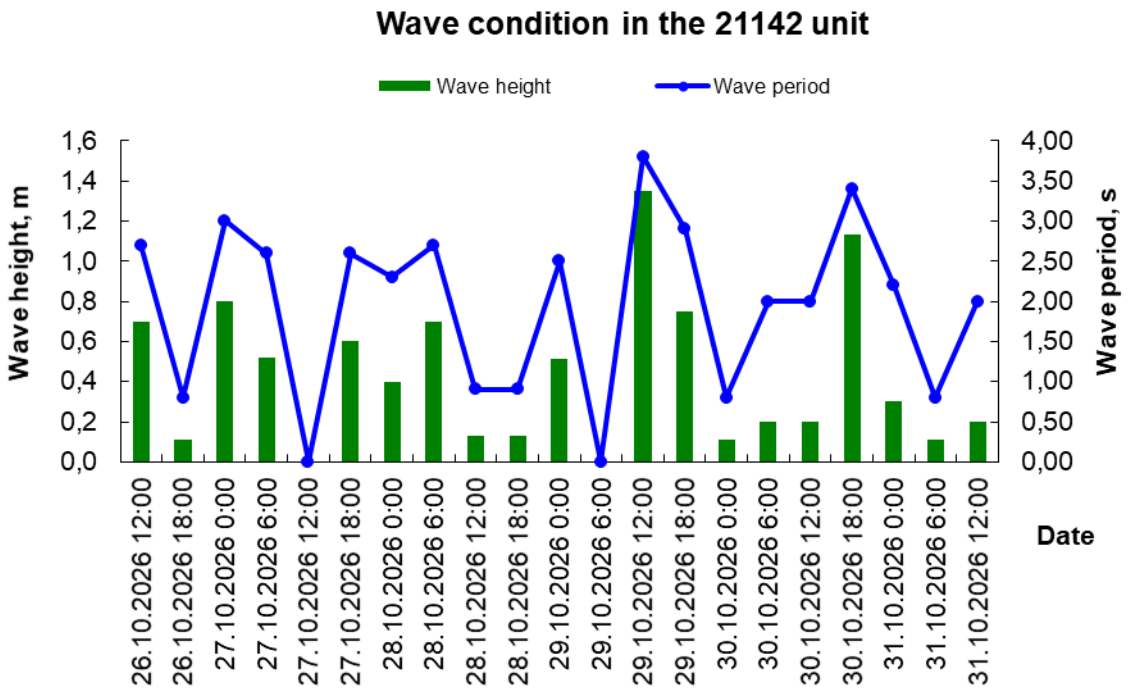


RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz

Unit 21141				
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
26.10.2026 12:00	6	N	0,34	2,20
26.10.2026 18:00	7	N	0,55	2,70
27.10.2026 0:00	5	N	0,21	1,80
27.10.2026 6:00	7	NW	0,53	2,70
27.10.2026 12:00	3	E	0,00	0,00
27.10.2026 18:00	3	SW	0,00	0,00
28.10.2026 0:00	7	E	0,52	2,60
28.10.2026 6:00	2	S	0,00	0,00
28.10.2026 12:00	3	SW	0,00	0,00
28.10.2026 18:00	6	S	0,40	2,30
29.10.2026 0:00	9	SW	0,75	2,90
29.10.2026 6:00	9	SW	0,75	2,90
29.10.2026 12:00	10	SW	1,05	3,40
29.10.2026 18:00	10	SW	1,05	3,40
30.10.2026 0:00	7	SW	0,55	2,70
30.10.2026 6:00	1	N	0,00	0,00
30.10.2026 12:00	2	E	0,00	0,00
30.10.2026 18:00	7	S	0,58	2,80
31.10.2026 0:00	3	E	0,00	0,00
31.10.2026 6:00	2	NW	0,00	0,00
31.10.2026 12:00	5	E	0,20	1,70

RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz

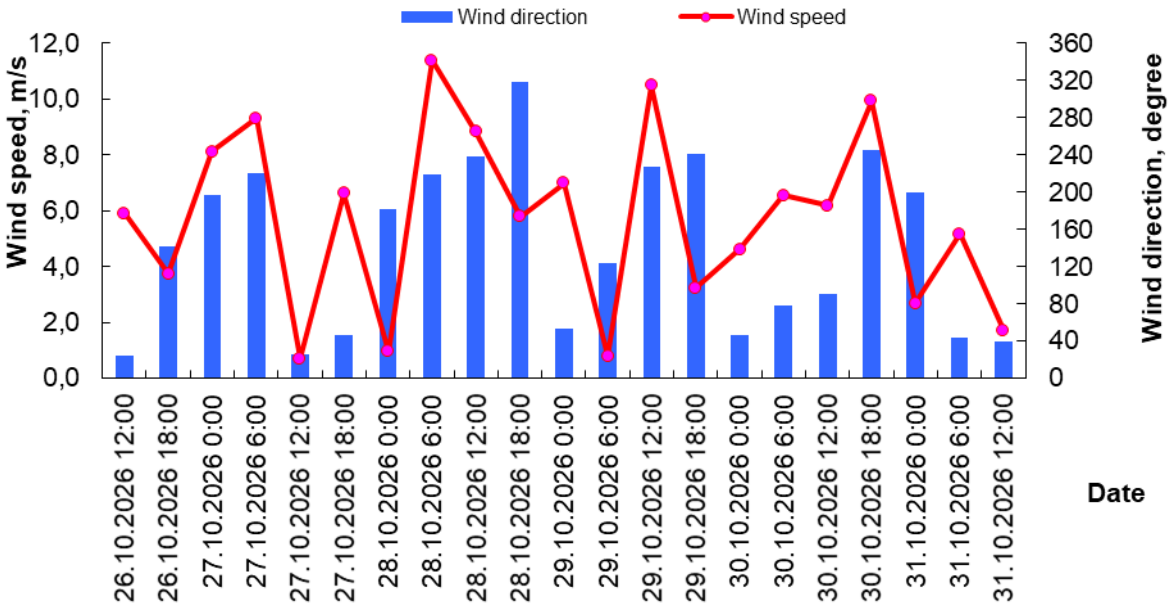




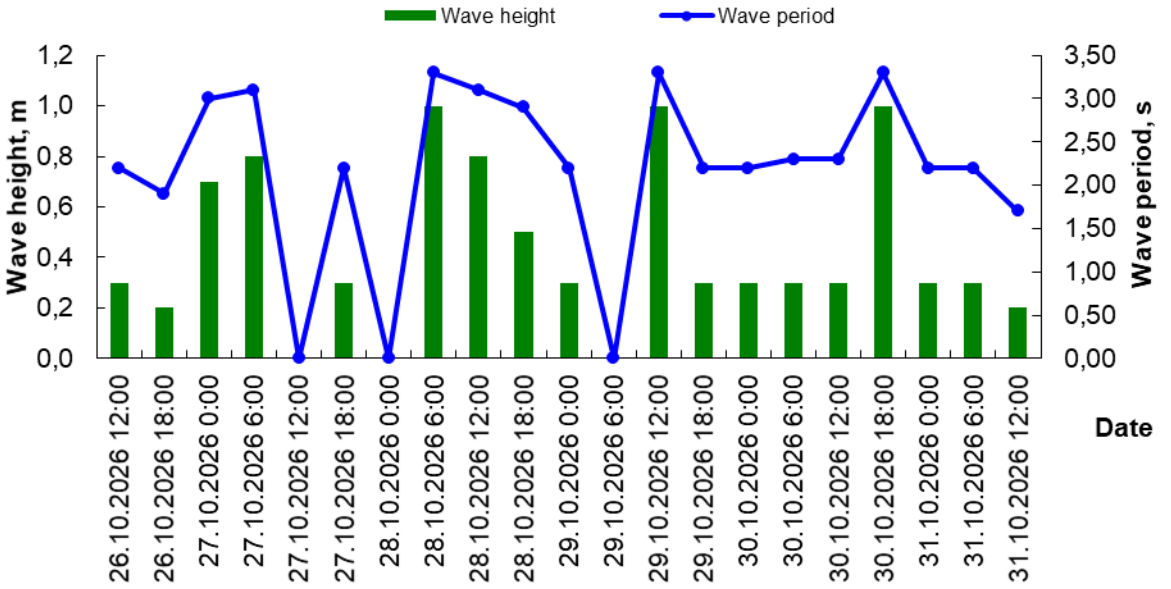
RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz

Unit 21142				
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
26.10.2026 12:00	7	N	0,70	2,70
26.10.2026 18:00	3	SE	0,11	0,80
27.10.2026 0:00	8	S	0,80	3,00
27.10.2026 6:00	6	W	0,52	2,60
27.10.2026 12:00	2	NW	0,00	0,00
27.10.2026 18:00	7	NE	0,60	2,60
28.10.2026 0:00	5	S	0,40	2,30
28.10.2026 6:00	7	SW	0,70	2,70
28.10.2026 12:00	3	SW	0,13	0,90
28.10.2026 18:00	3	N	0,13	0,90
29.10.2026 0:00	6	E	0,51	2,50
29.10.2026 6:00	1	S	0,00	0,00
29.10.2026 12:00	12	SW	1,35	3,80
29.10.2026 18:00	8	SW	0,75	2,90
30.10.2026 0:00	3	NE	0,11	0,80
30.10.2026 6:00	5	NE	0,20	2,00
30.10.2026 12:00	5	E	0,20	2,00
30.10.2026 18:00	10	SW	1,13	3,40
31.10.2026 0:00	5	SW	0,30	2,20
31.10.2026 6:00	3	NE	0,11	0,80
31.10.2026 12:00	5	NE	0,20	2,00

Wind condition in the Bautino Bay

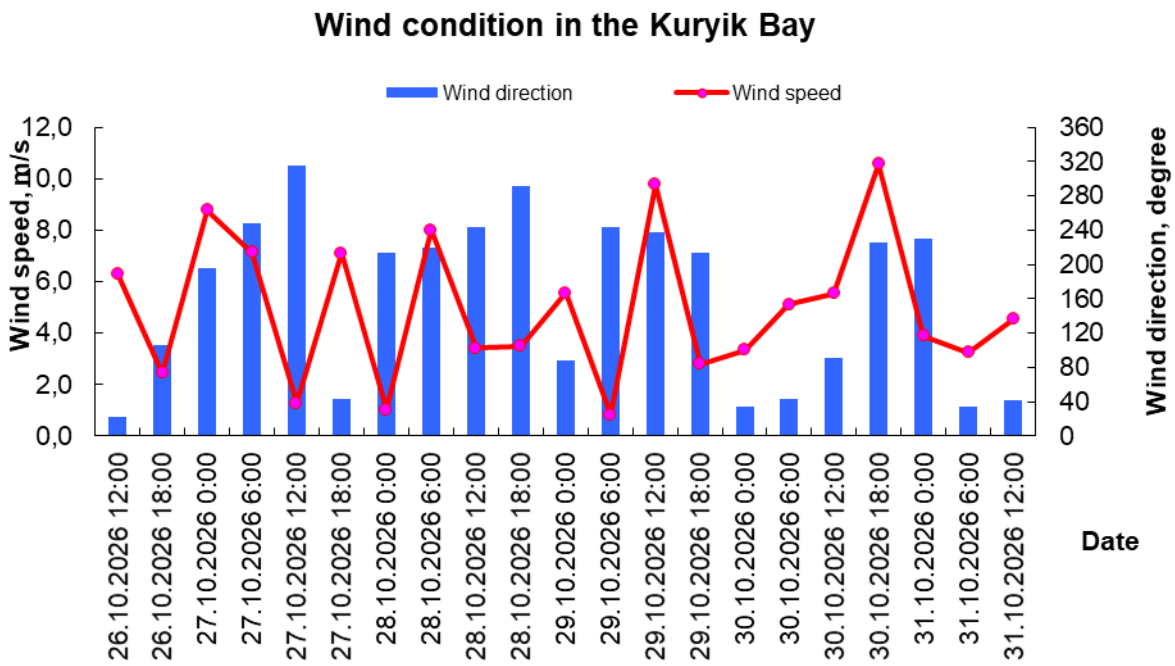


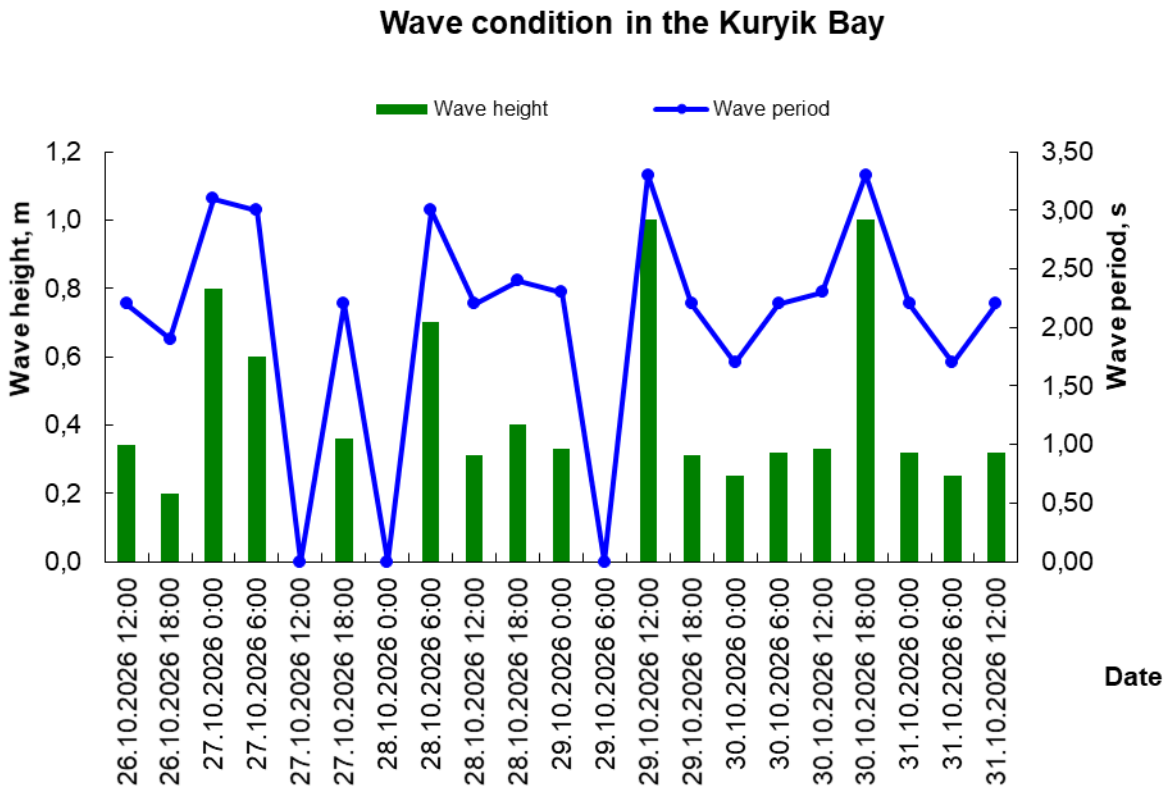
Wave condition in the Bautino Bay



RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz

Bautino Bay				
	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
Date Time	WS, m/s	WD, rumb	H, m	t, s
26.10.2026 12:00	6	NE	0,30	2,20
26.10.2026 18:00	4	SE	0,20	1,90
27.10.2026 0:00	8	S	0,70	3,00
27.10.2026 6:00	9	SW	0,80	3,10
27.10.2026 12:00	1	NE	0,00	0,00
27.10.2026 18:00	7	NE	0,30	2,20
28.10.2026 0:00	1	S	0,00	0,00
28.10.2026 6:00	11	SW	1,00	3,30
28.10.2026 12:00	9	SW	0,80	3,10
28.10.2026 18:00	6	NW	0,50	2,90
29.10.2026 0:00	7	NE	0,30	2,20
29.10.2026 6:00	1	SE	0,00	0,00
29.10.2026 12:00	10	SW	1,00	3,30
29.10.2026 18:00	3	SW	0,30	2,20
30.10.2026 0:00	5	NE	0,30	2,20
30.10.2026 6:00	7	E	0,30	2,30
30.10.2026 12:00	6	E	0,30	2,30
30.10.2026 18:00	10	SW	1,00	3,30
31.10.2026 0:00	3	S	0,30	2,20
31.10.2026 6:00	5	NE	0,30	2,20
31.10.2026 12:00	2	NE	0,20	1,70





RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz

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
26.10.2026 12:00	6	NE	0,34	2,20
26.10.2026 18:00	2	E	0,20	1,90
27.10.2026 0:00	9	S	0,80	3,10
27.10.2026 6:00	7	W	0,60	3,00
27.10.2026 12:00	1	NW	0,00	0,00
27.10.2026 18:00	7	NE	0,36	2,20
28.10.2026 0:00	1	SW	0,00	0,00
28.10.2026 6:00	8	SW	0,70	3,00
28.10.2026 12:00	3	SW	0,31	2,20
28.10.2026 18:00	4	W	0,40	2,40
29.10.2026 0:00	6	E	0,33	2,30
29.10.2026 6:00	1	SW	0,00	0,00
29.10.2026 12:00	10	SW	1,00	3,30
29.10.2026 18:00	3	SW	0,31	2,20
30.10.2026 0:00	3	NE	0,25	1,70
30.10.2026 6:00	5	NE	0,32	2,20
30.10.2026 12:00	6	E	0,33	2,30
30.10.2026 18:00	11	SW	1,00	3,30
31.10.2026 0:00	4	SW	0,32	2,20
31.10.2026 6:00	3	NE	0,25	1,70
31.10.2026 12:00	5	NE	0,32	2,20

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

RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz