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 November 9 - 14, 2026

During this period, predominantly moderate to significant sea states of up to **2.7 m** are expected in the central part of the Caspian Sea. Maximum wind speeds will reach up to **22 m/s.**

- **Unit 21150**: Moderate to significant sea conditions with wave heights of up to 2.7 m are expected. Maximum wind speeds will reach 19 m/s.
- **Unit 21141**: Moderate to significant sea conditions with wave heights of up to 2.7 m are expected. Maximum wind speeds will reach 19 m/s.
- **Unit 21142**: Moderate sea conditions with wave heights of up to 1.52 m are expected. Maximum wind speeds will reach 13 m/s.
- **Bautino Bay**: Moderate sea conditions with wave heights of up to 1.6 m are expected. Maximum wind speeds will reach 22 m/s.
- **Kuryk Bay**: Moderate sea conditions with wave heights of up to 1.1 m are expected. Maximum wind speeds will reach 13 m/s.

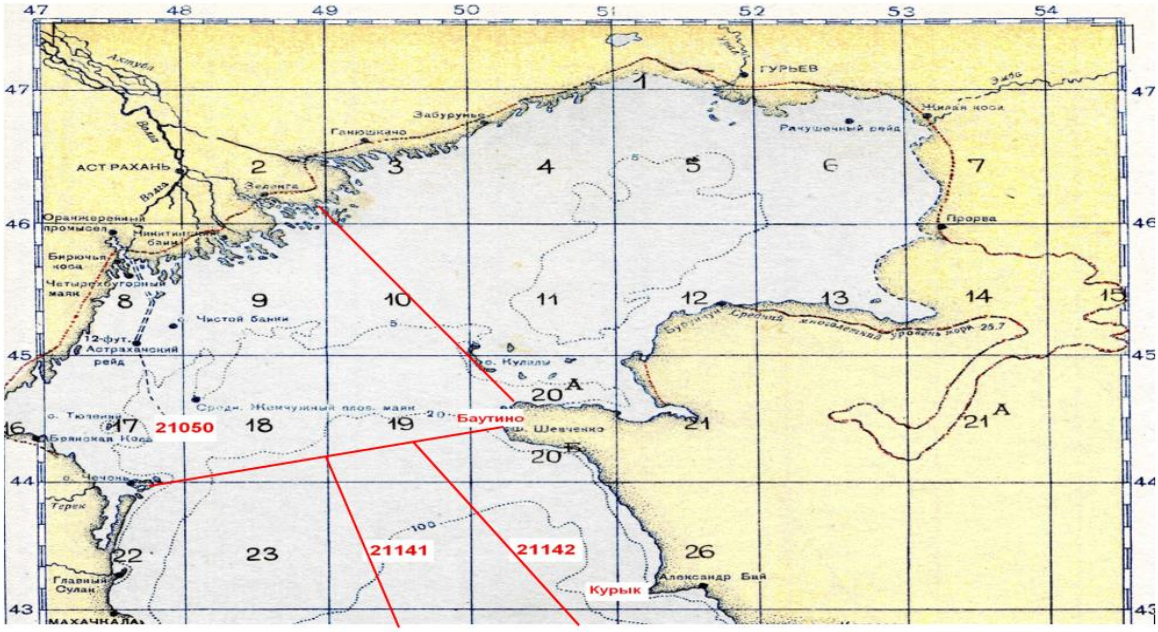
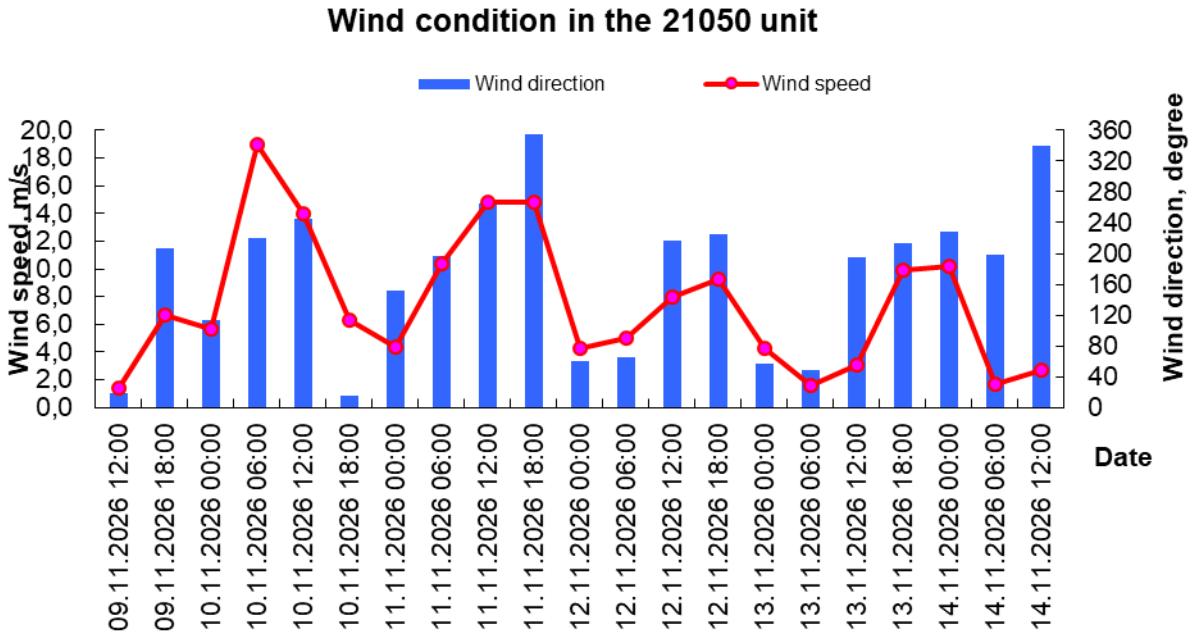


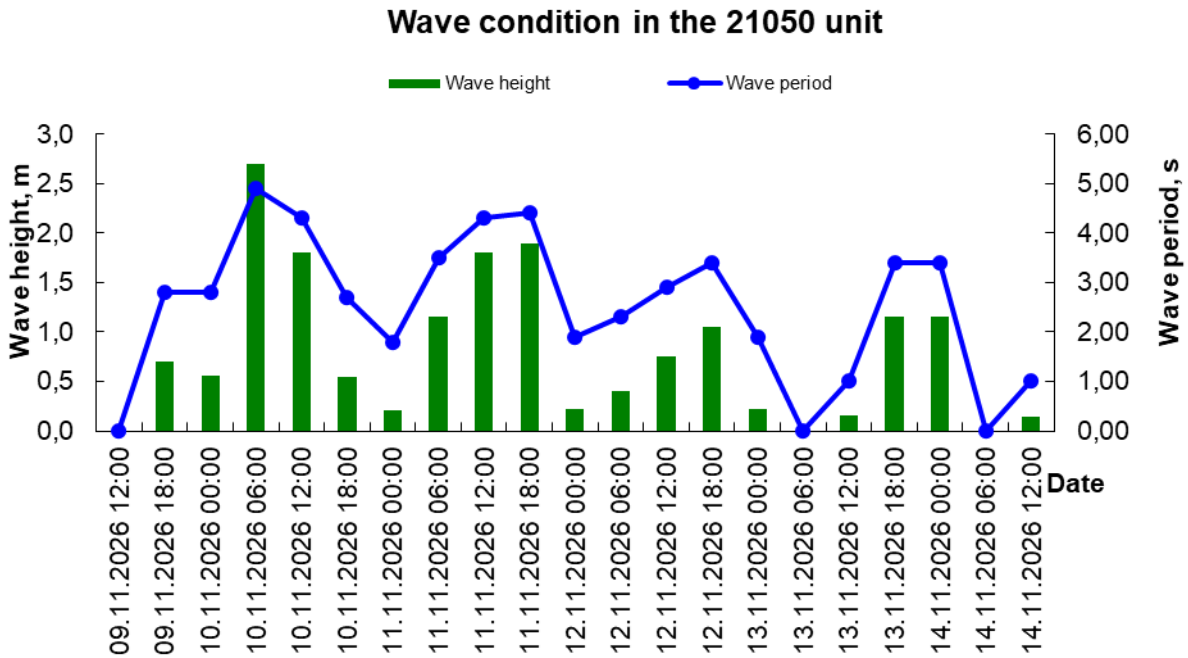
Figure 1. Diagram showing the layout of the blocks in the central part of the Caspian Sea

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: Significant waves – 2.0–3.0 m.

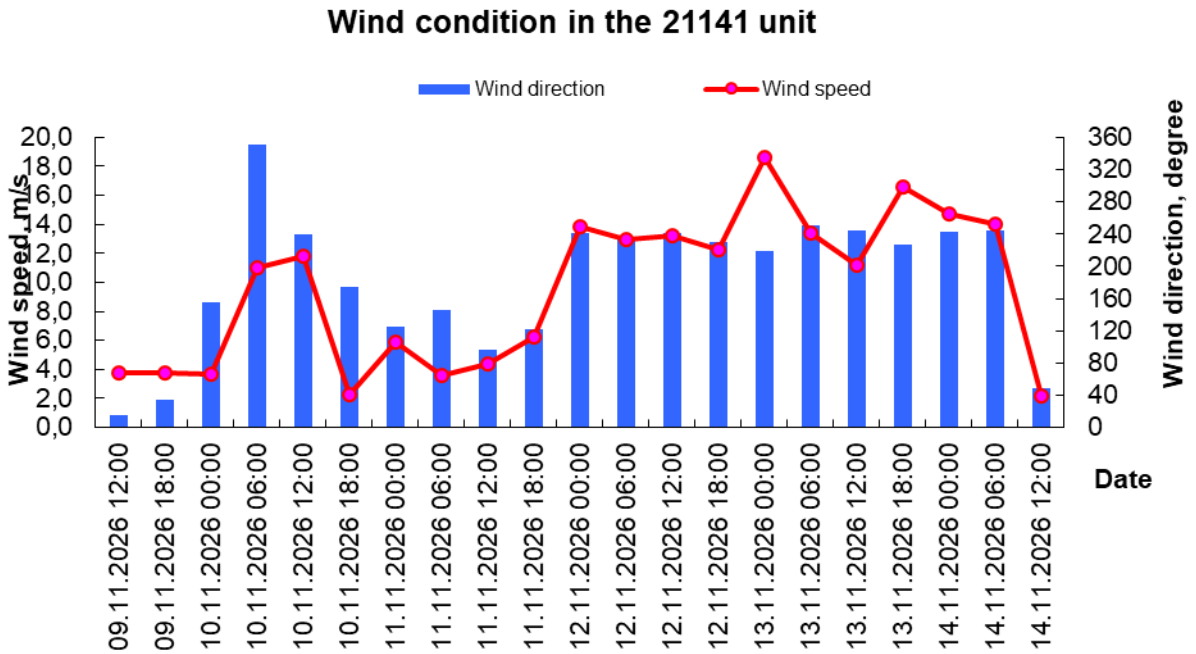
RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz

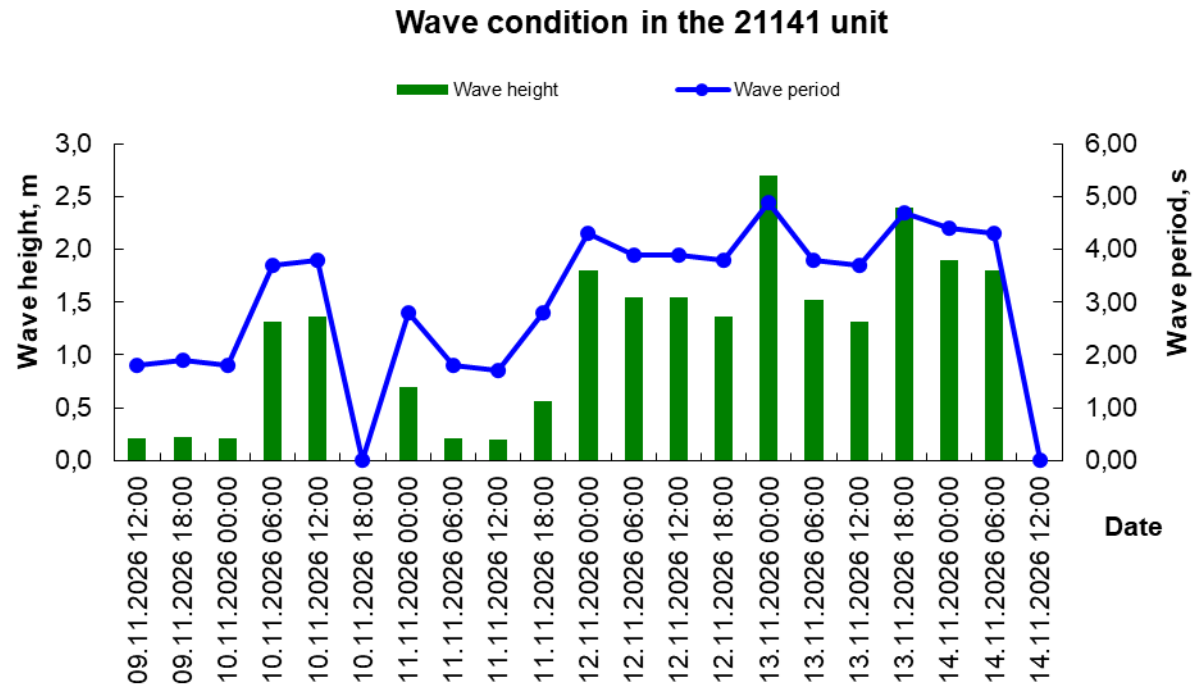




RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz

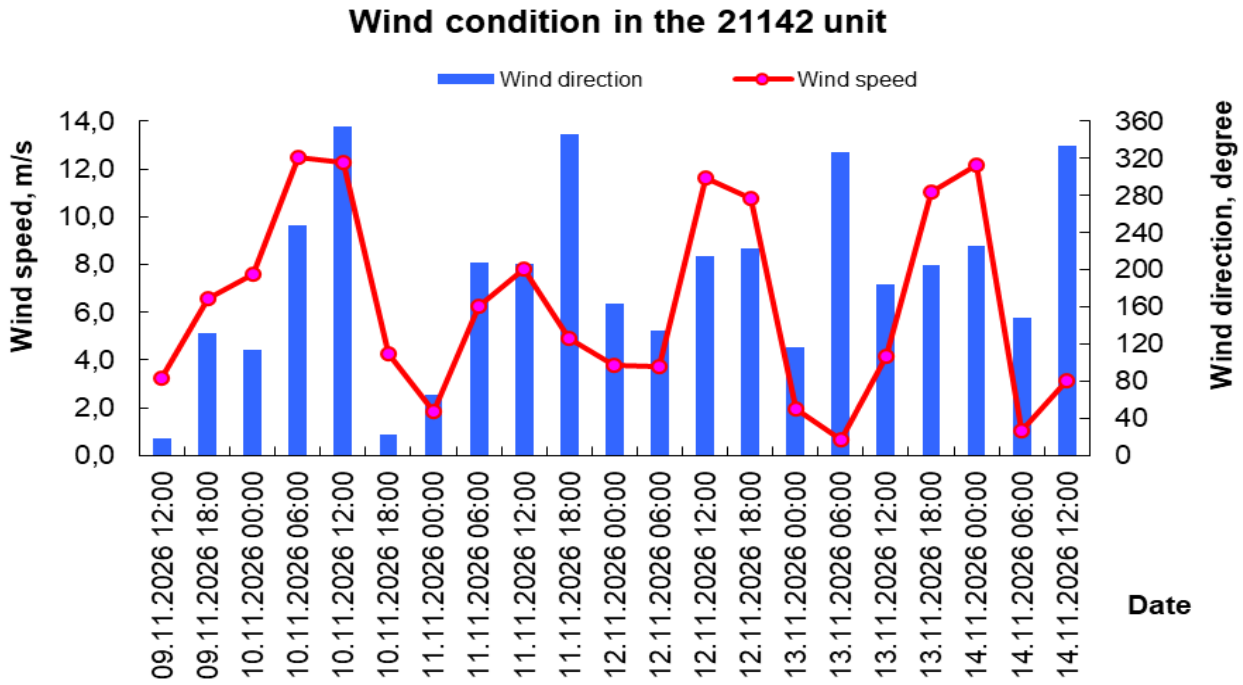
Unit 21050				
Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
09.11.2026 12:00	1	N	0,00	0,00
09.11.2026 18:00	7	NE	0,70	2,80
10.11.2026 00:00	6	SE	0,56	2,80
10.11.2026 06:00	19	N	2,70	4,90
10.11.2026 12:00	14	SW	1,80	4,30
10.11.2026 18:00	6	S	0,55	2,70
11.11.2026 00:00	4	SE	0,21	1,80
11.11.2026 06:00	10	SE	1,16	3,50
11.11.2026 12:00	15	E	1,80	4,30
11.11.2026 18:00	15	SE	1,90	4,40
12.11.2026 00:00	4	SW	0,22	1,90
12.11.2026 06:00	5	SW	0,40	2,30
12.11.2026 12:00	8	SW	0,75	2,90
12.11.2026 18:00	9	SW	1,05	3,40
13.11.2026 00:00	4	SW	0,22	1,90
13.11.2026 06:00	2	W	0,00	0,00
13.11.2026 12:00	3	SW	0,15	1,00
13.11.2026 18:00	10	SW	1,15	3,40
14.11.2026 00:00	10	SW	1,15	3,40
14.11.2026 06:00	2	SW	0,00	0,00
14.11.2026 12:00	3	NE	0,14	1,00

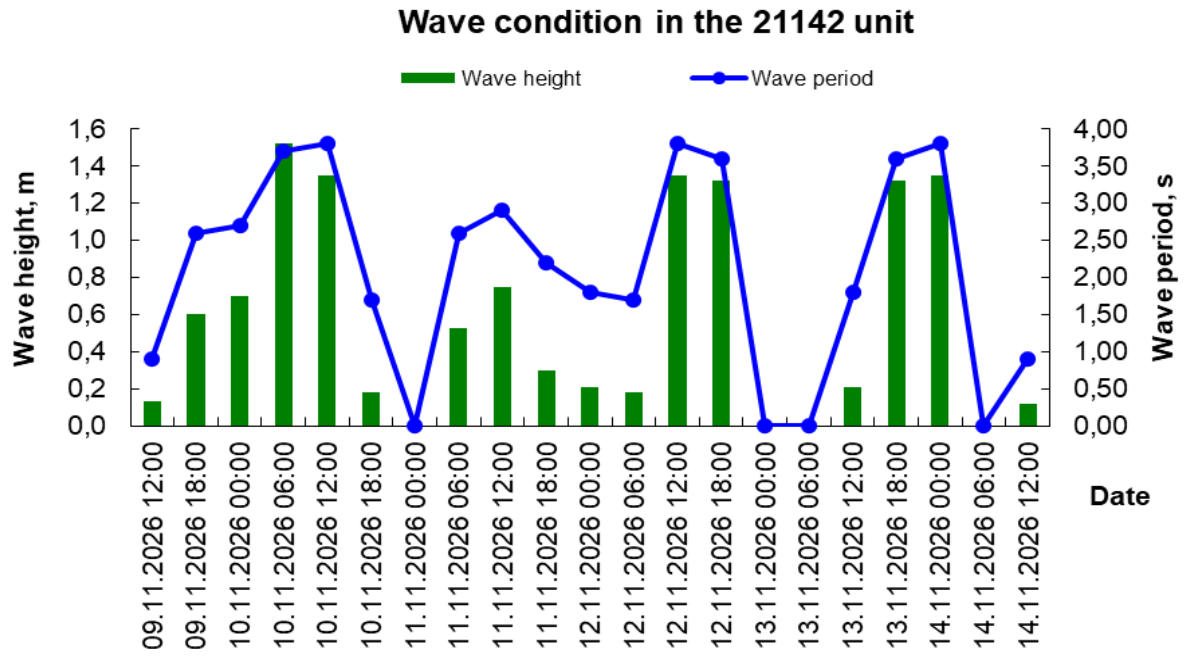




RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz

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
09.11.2026 12:00	4	N	0,21	1,80
09.11.2026 18:00	4	NE	0,22	1,90
10.11.2026 00:00	4	SE	0,21	1,80
10.11.2026 06:00	11	N	1,32	3,70
10.11.2026 12:00	12	SW	1,37	3,80
10.11.2026 18:00	2	S	0,00	0,00
11.11.2026 00:00	7	SE	0,70	2,80
11.11.2026 06:00	4	SE	0,21	1,80
11.11.2026 12:00	4	E	0,20	1,70
11.11.2026 18:00	6	SE	0,56	2,80
12.11.2026 00:00	14	SW	1,80	4,30
12.11.2026 06:00	13	SW	1,55	3,90
12.11.2026 12:00	13	SW	1,55	3,90
12.11.2026 18:00	12	SW	1,37	3,80
13.11.2026 00:00	19	SW	2,70	4,90
13.11.2026 06:00	13	W	1,52	3,80
13.11.2026 12:00	11	SW	1,32	3,70
13.11.2026 18:00	17	SW	2,40	4,70
14.11.2026 00:00	15	SW	1,90	4,40
14.11.2026 06:00	14	SW	1,80	4,30
14.11.2026 12:00	2	NE	0,00	0,00

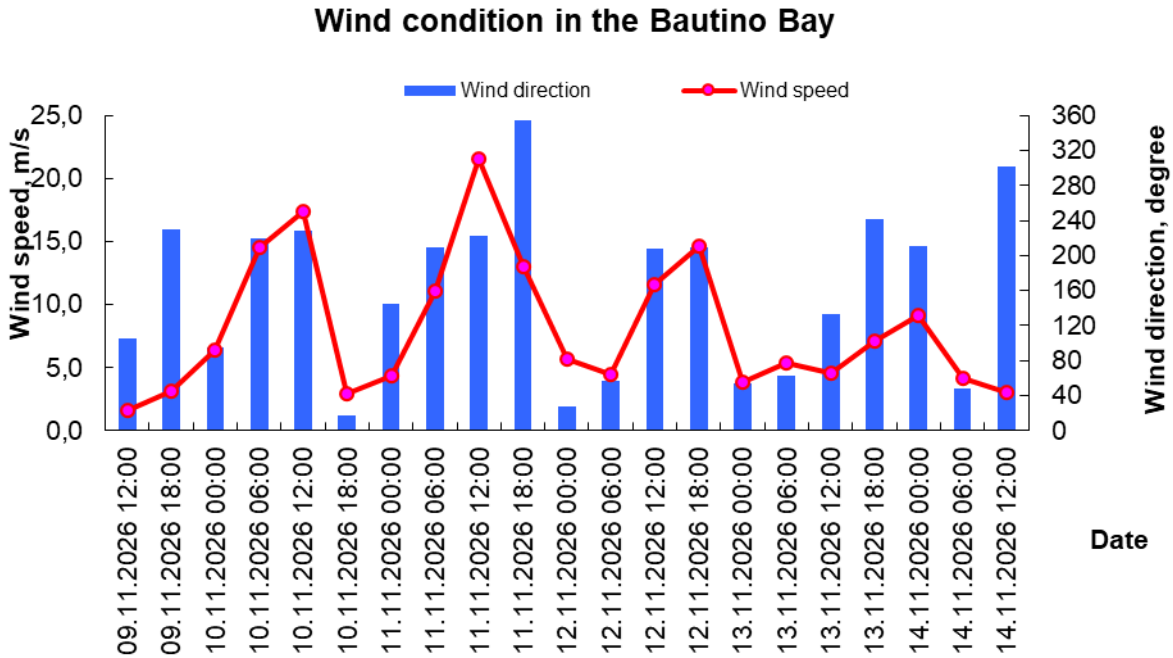


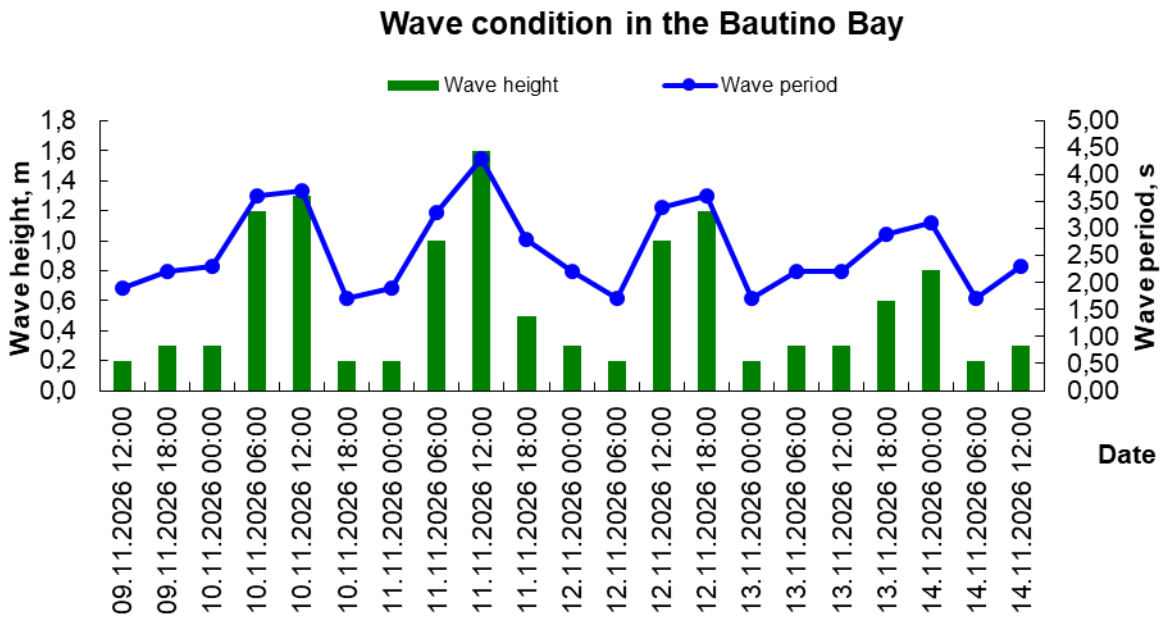


RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz

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
09.11.2026 12:00	3	N	0,13	0,90
09.11.2026 18:00	7	SE	0,60	2,60
10.11.2026 00:00	8	SE	0,70	2,70
10.11.2026 06:00	13	W	1,52	3,70
10.11.2026 12:00	12	N	1,35	3,80
10.11.2026 18:00	4	NE	0,18	1,70
11.11.2026 00:00	2	NE	0,00	0,00
11.11.2026 06:00	6	SW	0,53	2,60
11.11.2026 12:00	8	SW	0,75	2,90
11.11.2026 18:00	5	N	0,30	2,20
12.11.2026 00:00	4	S	0,21	1,80
12.11.2026 06:00	4	SE	0,18	1,70
12.11.2026 12:00	12	SW	1,35	3,80
12.11.2026 18:00	11	SW	1,32	3,60
13.11.2026 00:00	2	SE	0,00	0,00
13.11.2026 06:00	1	NW	0,00	0,00
13.11.2026 12:00	4	S	0,21	1,80
13.11.2026 18:00	11	SW	1,32	3,60
14.11.2026 00:00	12	SW	1,35	3,80
14.11.2026 06:00	1	SE	0,00	0,00
14.11.2026 12:00	3	NW	0,12	0,90

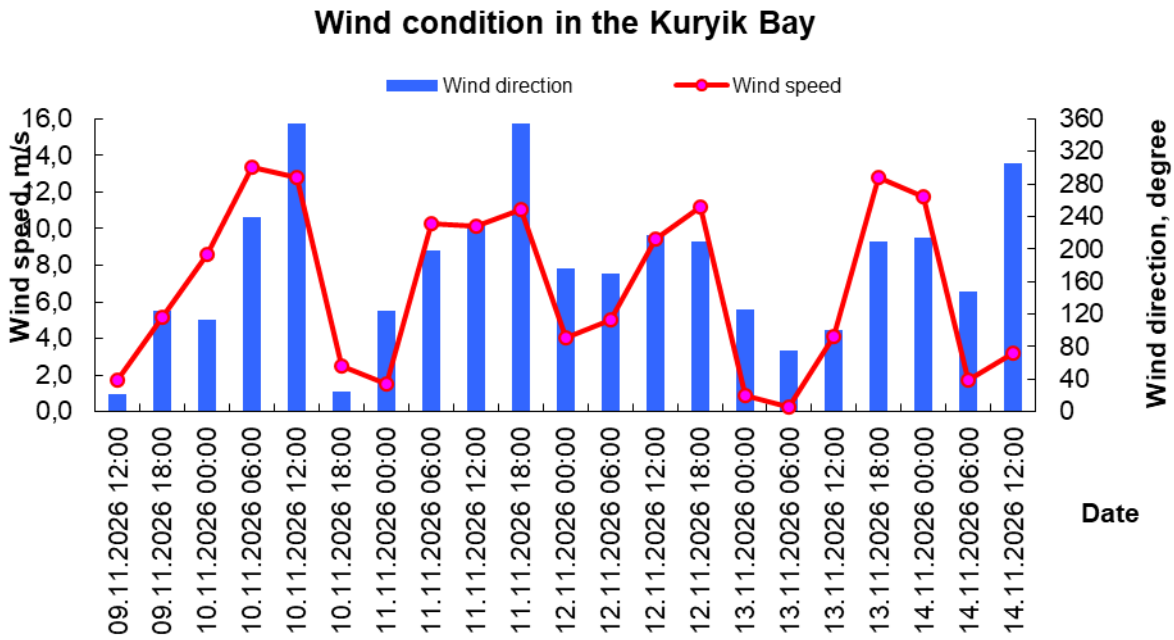
RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz

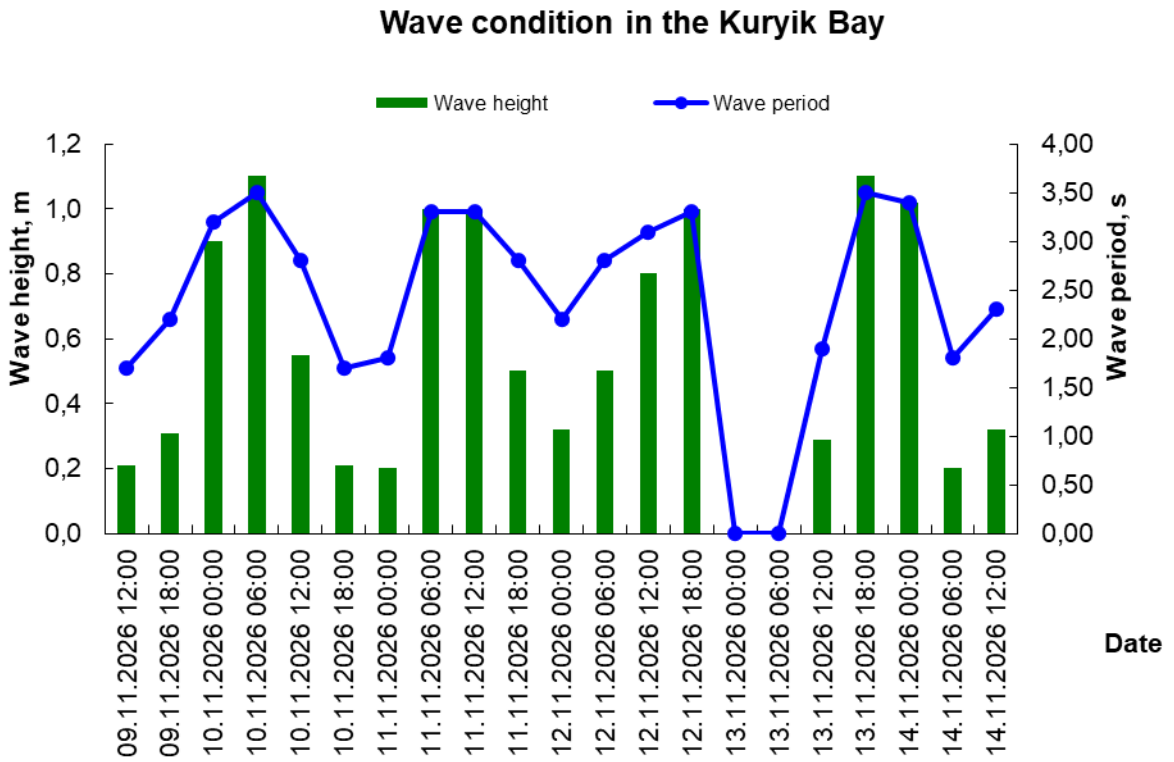




RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz

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
09.11.2026 12:00	2	E	0,20	1,90
09.11.2026 18:00	3	SW	0,30	2,20
10.11.2026 00:00	6	E	0,30	2,30
10.11.2026 06:00	15	SW	1,20	3,60
10.11.2026 12:00	17	SW	1,30	3,70
10.11.2026 18:00	3	N	0,20	1,70
11.11.2026 00:00	4	SE	0,20	1,90
11.11.2026 06:00	11	SW	1,00	3,30
11.11.2026 12:00	22	SW	1,60	4,30
11.11.2026 18:00	13	N	0,50	2,80
12.11.2026 00:00	6	NE	0,30	2,20
12.11.2026 06:00	4	NE	0,20	1,70
12.11.2026 12:00	12	SW	1,00	3,40
12.11.2026 18:00	15	SW	1,20	3,60
13.11.2026 00:00	4	NE	0,20	1,70
13.11.2026 06:00	5	NE	0,30	2,20
13.11.2026 12:00	5	SE	0,30	2,20
13.11.2026 18:00	7	SW	0,60	2,90
14.11.2026 00:00	9	SW	0,80	3,10
14.11.2026 06:00	4	NE	0,20	1,70
14.11.2026 12:00	3	NW	0,30	2,30





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
09.11.2026 12:00	2	N	0,21	1,70
09.11.2026 18:00	5	SE	0,31	2,20
10.11.2026 00:00	9	SE	0,90	3,20
10.11.2026 06:00	13	SW	1,10	3,50
10.11.2026 12:00	13	N	0,55	2,80
10.11.2026 18:00	2	NE	0,21	1,70
11.11.2026 00:00	2	SE	0,20	1,80
11.11.2026 06:00	10	S	1,00	3,30
11.11.2026 12:00	10	SW	1,00	3,30
11.11.2026 18:00	11	N	0,50	2,80
12.11.2026 00:00	4	S	0,32	2,20
12.11.2026 06:00	5	S	0,50	2,80
12.11.2026 12:00	9	SW	0,80	3,10
12.11.2026 18:00	11	SW	1,00	3,30
13.11.2026 00:00	1	SE	0,00	0,00
13.11.2026 06:00	0	E	0,00	0,00
13.11.2026 12:00	4	E	0,29	1,90
13.11.2026 18:00	13	SW	1,10	3,50
14.11.2026 00:00	12	SW	1,02	3,40
14.11.2026 06:00	2	SE	0,20	1,80
14.11.2026 12:00	3	NW	0,32	2,30

Made by: Kurmangalieva A.K.
Checked by: Nurysh. A.B.

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