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 19 – 24, 2026

During this period, predominantly slight to moderate sea states of up to **1,1 m** are expected in the central part of the Caspian Sea. Maximum wind speeds will reach up to **9 m/s.**

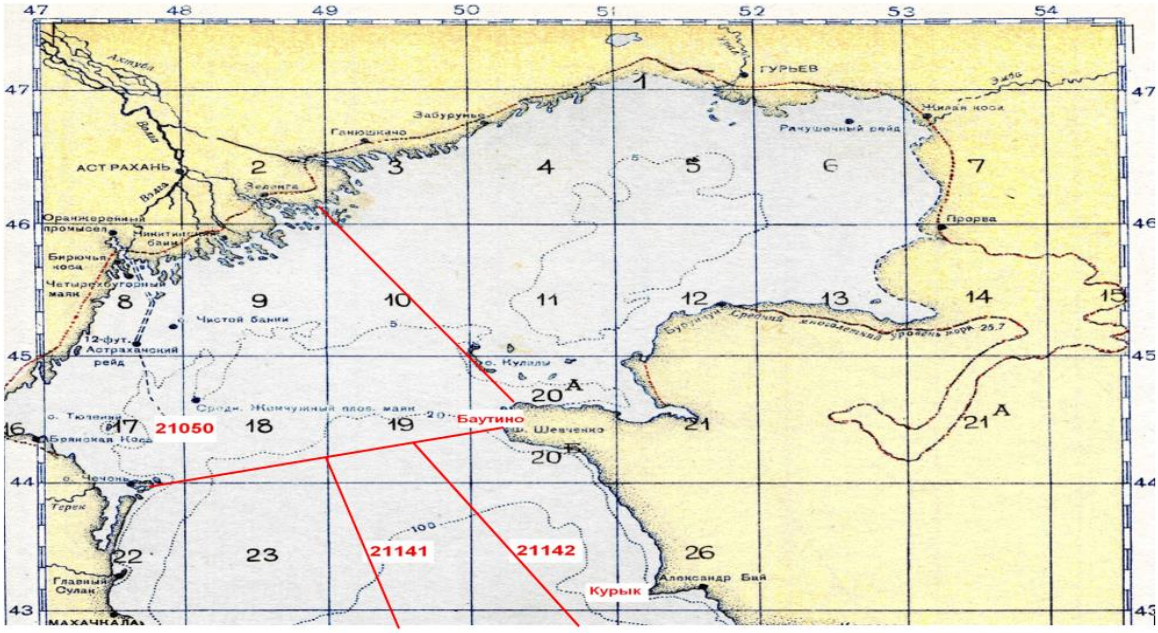


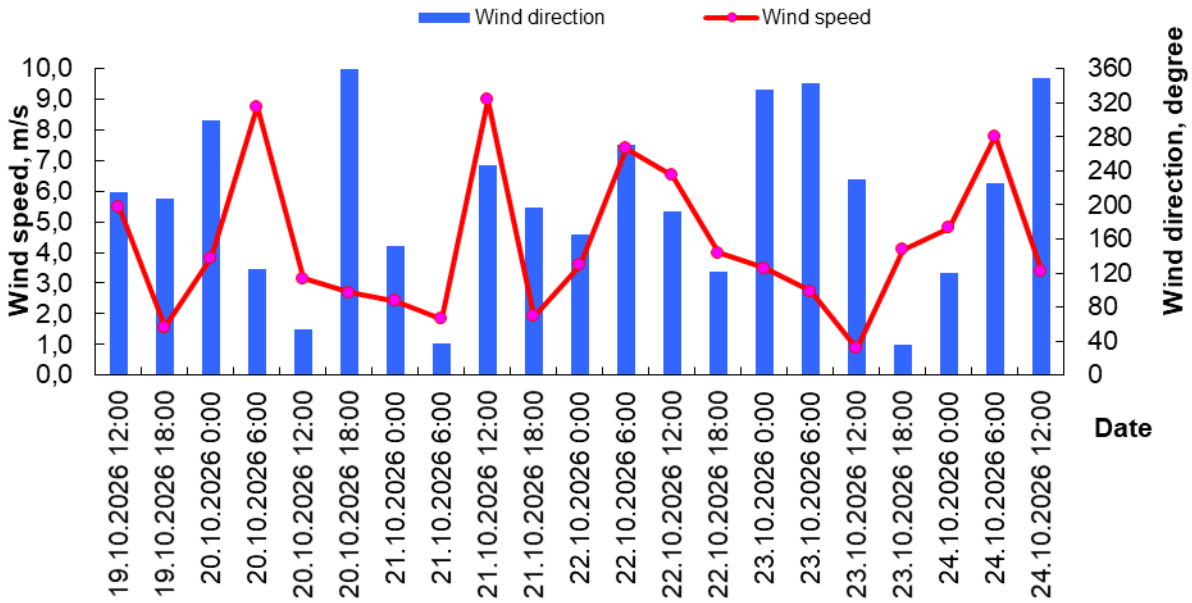
Figure 1. Diagram showing the layout of the blocks in the central part of the Caspian Sea

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).

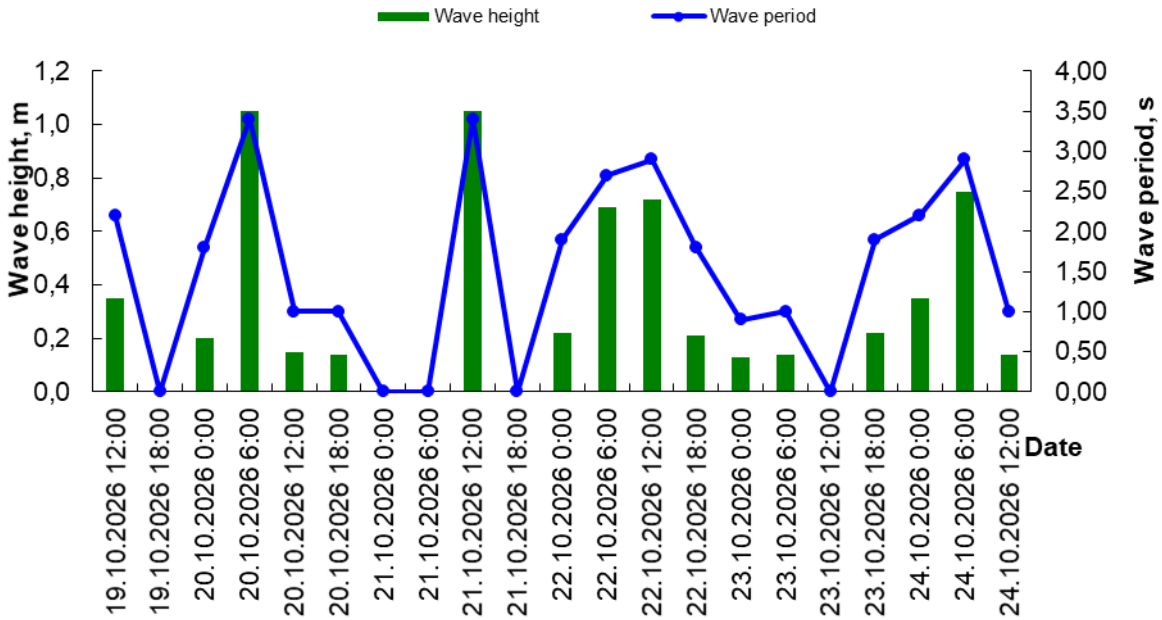
Note: Moderate waves – 1,0-2,0 m.

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Wind condition in the 21050 unit

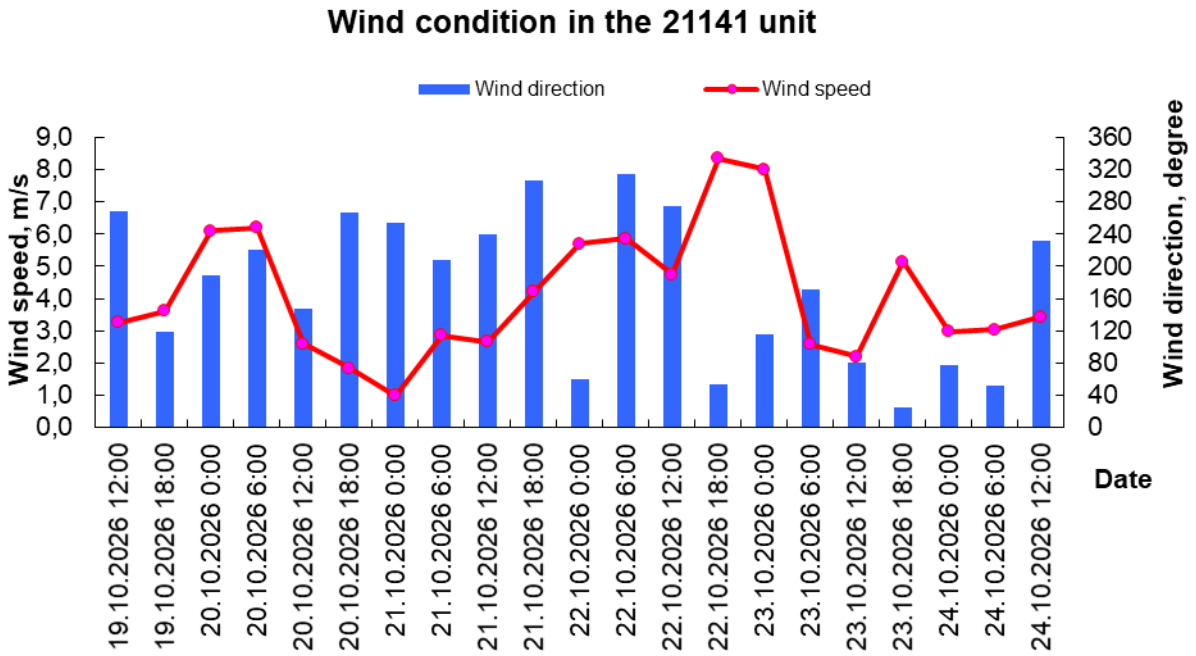


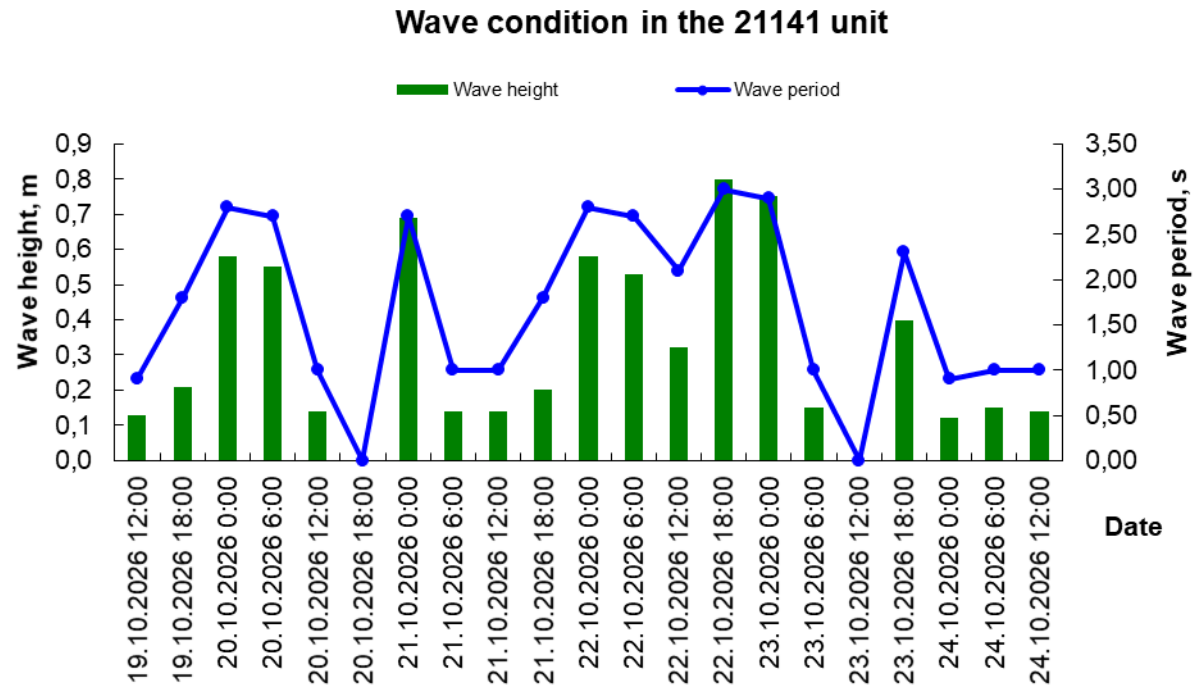
Wave condition in the 21050 unit



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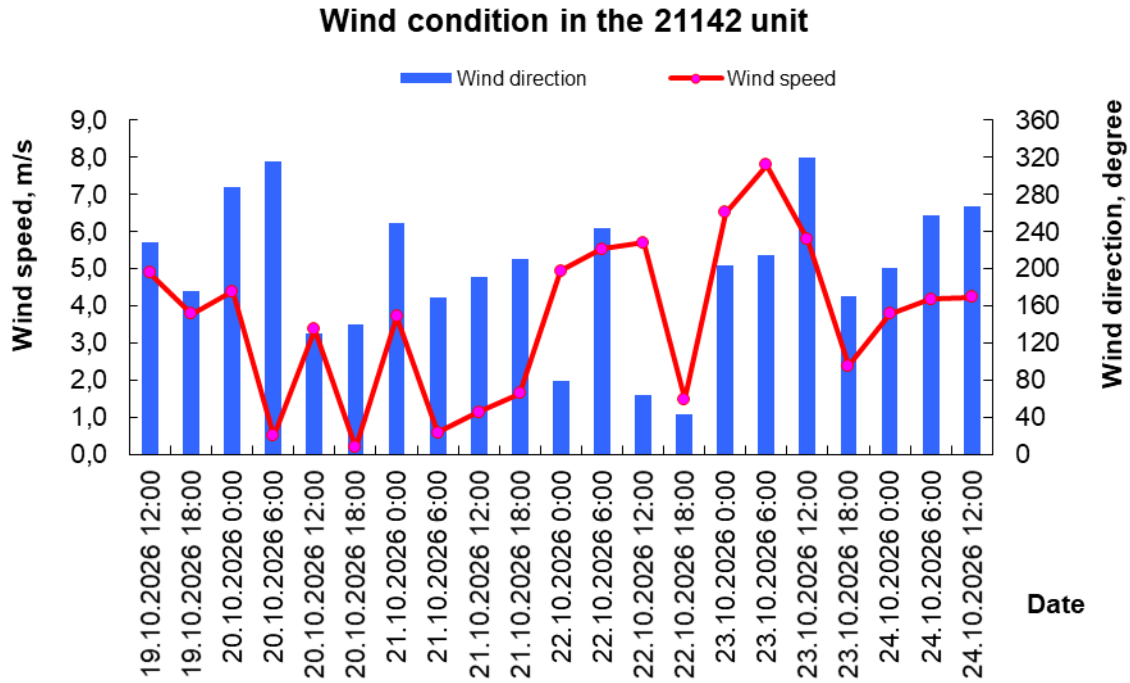
Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
19.10.2026 12:00	5	W	0,35	2,20
19.10.2026 18:00	2	SE	0,00	0,00
20.10.2026 0:00	4	S	0,20	1,80
20.10.2026 6:00	9	SW	1,05	3,40
20.10.2026 12:00	3	SE	0,15	1,00
20.10.2026 18:00	3	W	0,14	1,00
21.10.2026 0:00	2	W	0,00	0,00
21.10.2026 6:00	2	SW	0,00	0,00
21.10.2026 12:00	9	SW	1,05	3,40
21.10.2026 18:00	2	NW	0,00	0,00
22.10.2026 0:00	4	NE	0,22	1,90
22.10.2026 6:00	7	NW	0,69	2,70
22.10.2026 12:00	7	W	0,72	2,90
22.10.2026 18:00	4	NE	0,21	1,80
23.10.2026 0:00	3	SE	0,13	0,90
23.10.2026 6:00	3	S	0,14	1,00
23.10.2026 12:00	1	E	0,00	0,00
23.10.2026 18:00	4	NE	0,22	1,90
24.10.2026 0:00	5	E	0,35	2,20
24.10.2026 6:00	8	NE	0,75	2,90
24.10.2026 12:00	3	SW	0,14	1,00

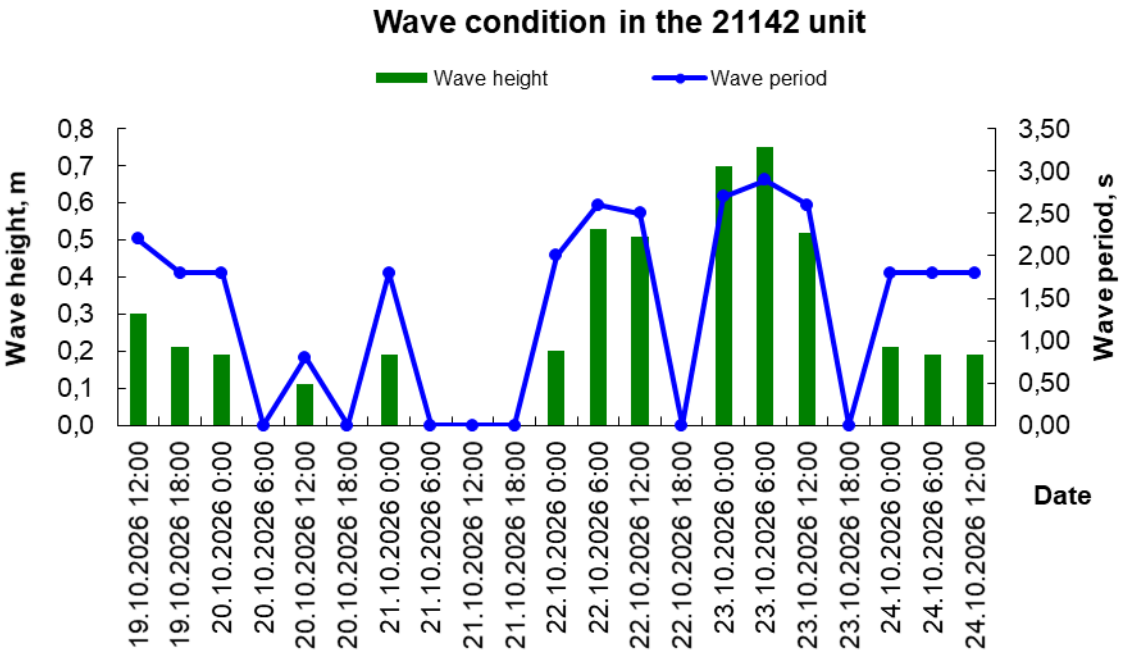




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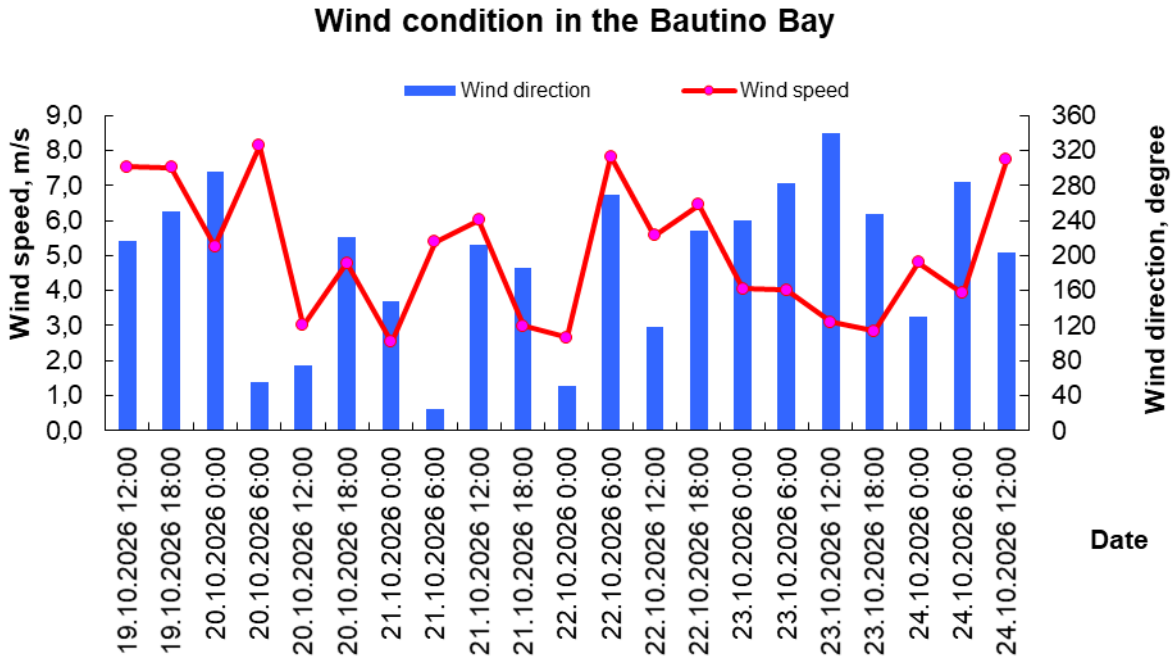
Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
19.10.2026 12:00	3	W	0,13	0,90
19.10.2026 18:00	4	SE	0,21	1,80
20.10.2026 0:00	6	S	0,58	2,80
20.10.2026 6:00	6	SW	0,55	2,70
20.10.2026 12:00	3	SE	0,14	1,00
20.10.2026 18:00	2	W	0,00	0,00
21.10.2026 0:00	7	W	0,69	2,70
21.10.2026 6:00	3	SW	0,14	1,00
21.10.2026 12:00	3	SW	0,14	1,00
21.10.2026 18:00	4	NW	0,20	1,80
22.10.2026 0:00	6	NE	0,58	2,80
22.10.2026 6:00	6	NW	0,53	2,70
22.10.2026 12:00	5	W	0,32	2,10
22.10.2026 18:00	8	NE	0,80	3,00
23.10.2026 0:00	8	SE	0,75	2,90
23.10.2026 6:00	3	S	0,15	1,00
23.10.2026 12:00	2	E	0,00	0,00
23.10.2026 18:00	5	NE	0,40	2,30
24.10.2026 0:00	3	E	0,12	0,90
24.10.2026 6:00	3	NE	0,15	1,00
24.10.2026 12:00	3	SW	0,14	1,00

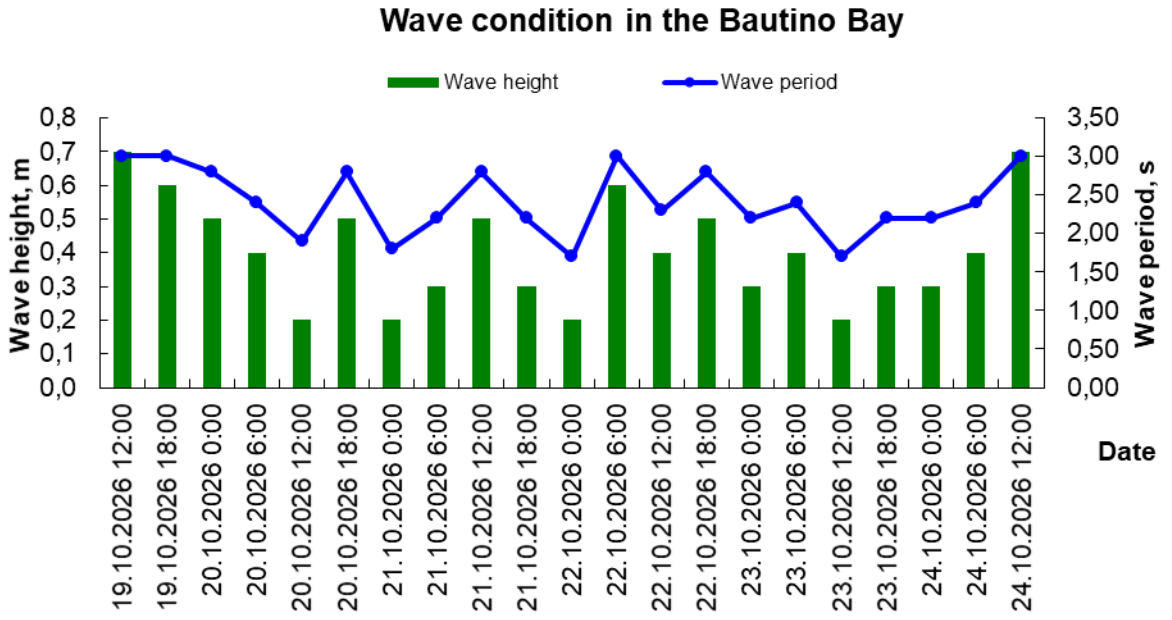




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Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
19.10.2026 12:00	5	SW	0,30	2,20
19.10.2026 18:00	4	S	0,21	1,80
20.10.2026 0:00	4	W	0,19	1,80
20.10.2026 6:00	1	NW	0,00	0,00
20.10.2026 12:00	3	SE	0,11	0,80
20.10.2026 18:00	0	SE	0,00	0,00
21.10.2026 0:00	4	W	0,19	1,80
21.10.2026 6:00	1	S	0,00	0,00
21.10.2026 12:00	1	S	0,00	0,00
21.10.2026 18:00	2	SW	0,00	0,00
22.10.2026 0:00	5	E	0,20	2,00
22.10.2026 6:00	6	SW	0,53	2,60
22.10.2026 12:00	6	NE	0,51	2,50
22.10.2026 18:00	1	NE	0,00	0,00
23.10.2026 0:00	7	SW	0,70	2,70
23.10.2026 6:00	8	SW	0,75	2,90
23.10.2026 12:00	6	NW	0,52	2,60
23.10.2026 18:00	2	S	0,00	0,00
24.10.2026 0:00	4	S	0,21	1,80
24.10.2026 6:00	4	W	0,19	1,80
24.10.2026 12:00	4	W	0,19	1,80

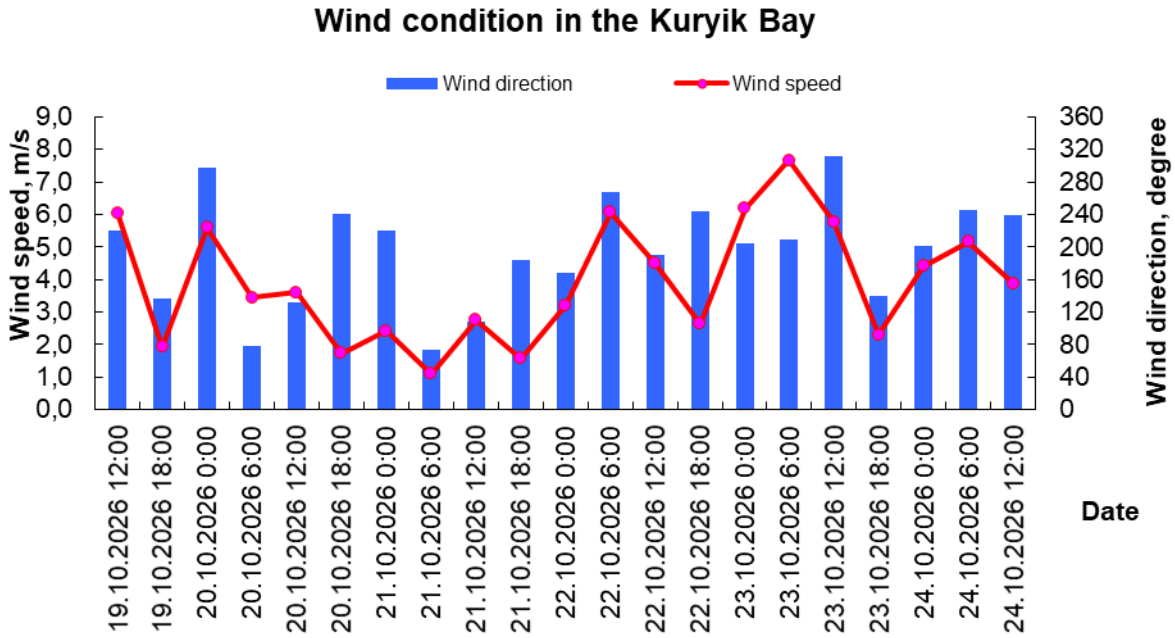


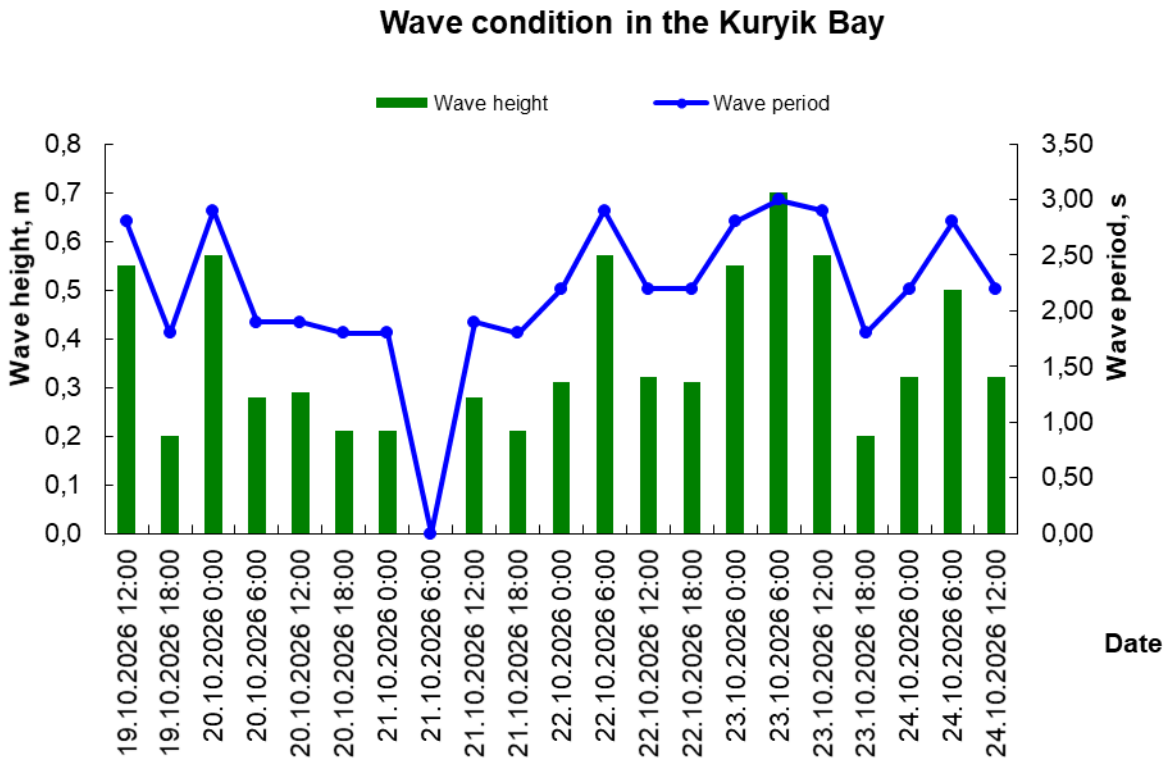


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Date Time	Wind speed (WS) and wind direction (WD)		Wave height (H) and wave period (τ)	
	WS, m/s	WD, rumb	H, m	t, s
19.10.2026 12:00	8	SW	0,70	3,00
19.10.2026 18:00	8	W	0,60	3,00
20.10.2026 0:00	5	NW	0,50	2,80
20.10.2026 6:00	8	NE	0,40	2,40
20.10.2026 12:00	3	E	0,20	1,90
20.10.2026 18:00	5	SW	0,50	2,80
21.10.2026 0:00	3	SE	0,20	1,80
21.10.2026 6:00	5	NE	0,30	2,20
21.10.2026 12:00	6	SW	0,50	2,80
21.10.2026 18:00	3	S	0,30	2,20
22.10.2026 0:00	3	NE	0,20	1,70
22.10.2026 6:00	8	W	0,60	3,00
22.10.2026 12:00	6	SE	0,40	2,30
22.10.2026 18:00	6	SW	0,50	2,80
23.10.2026 0:00	4	SW	0,30	2,20
23.10.2026 6:00	4	W	0,40	2,40
23.10.2026 12:00	3	N	0,20	1,70
23.10.2026 18:00	3	SW	0,30	2,20
24.10.2026 0:00	5	SE	0,30	2,20
24.10.2026 6:00	4	W	0,40	2,40
24.10.2026 12:00	8	SW	0,70	3,00

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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
19.10.2026 12:00	6	SW	0,55	2,80
19.10.2026 18:00	2	SE	0,20	1,80
20.10.2026 0:00	6	NW	0,57	2,90
20.10.2026 6:00	3	E	0,28	1,90
20.10.2026 12:00	4	SE	0,29	1,90
20.10.2026 18:00	2	SW	0,21	1,80
21.10.2026 0:00	2	SW	0,21	1,80
21.10.2026 6:00	1	E	0,00	0,00
21.10.2026 12:00	3	E	0,28	1,90
21.10.2026 18:00	2	S	0,21	1,80
22.10.2026 0:00	3	S	0,31	2,20
22.10.2026 6:00	6	W	0,57	2,90
22.10.2026 12:00	4	S	0,32	2,20
22.10.2026 18:00	3	SW	0,31	2,20
23.10.2026 0:00	6	SW	0,55	2,80
23.10.2026 6:00	8	SW	0,70	3,00
23.10.2026 12:00	6	NW	0,57	2,90
23.10.2026 18:00	2	SE	0,20	1,80
24.10.2026 0:00	4	S	0,32	2,20
24.10.2026 6:00	5	SW	0,50	2,80
24.10.2026 12:00	4	SW	0,32	2,20

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

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