

Fairway information

Regional Water Management Authority in Gdansk provides fairway information for the Inland Waterway as of **25.04.2024 at 7:00 a.m.**

1. Hydrological and meteorological situation

Water gauge	KM	Alarm levels [cm]	Water level [cm]	Difference within 24h	Water temperature [°C]	Air temperature [°C]	Wind direction and strength [m/s]	The highest navigation level [cm]
Szarpawa								
Tujsk	16,8	590	533	10	-	-	-	-
Tuga								
Nowy Dwór Gdański	10,9	590	531	6	-	-	-	-
Elbląg								
Elbląg	-	610	539	8	-	-	-	-
Nogat								
Biała Góra - WG	0,5	-	296	-7	-	-	-	-
Biała Góra - WD	0,5	-	191	4	-	-	-	-
Szonowo - WG	14,4	-	660	6	-	-	-	-
Szonowo - WD	14,4	-	474	0	-	-	-	-
Rakowiec - WG	24	-	472	2	-	-	-	-
Rakowiec - WD	24	-	196	-6	-	-	-	-
Michałowo - WG	36,6	-	190	-8	-	-	-	-
Michałowo - WD	36,6	-	516	-4	-	-	-	-
Elbląg Canal								
Całuny - WD	46,3	-	-	-	-	-	-	-
Buczyniec - WG	36,6	-	-	-	-	-	-	-
Vistula at km 830,0 – 942,3								
Grudziądz	834,95	650	320	-10	-	0	195° /0,0	-
Tczew	908,65	820	468	-9	-	2,00	-	-
Gdańska Głowa	931,20	810	583	+1	-	-	-	-
Przegalina	936,0	700	555	+4	-	-	-	-
Świbno	939,0	680	535	+6	-	4,3	310° /3,0	-
Ujście	941,0	680	527	+6	-	-	-	-
Sobieszewo	9,650	570	512	+7	-	-	-	-
Nowy Port	-	570	513	+7	-	2,2	290° /3,1	-

Water gauge	KM	Alarm levels [cm]	Water level [cm]	Difference within 24h	Water temperature [°C]	Air temperature [°C]	Wind direction and strength [m/s]	The highest navigation level [cm]
Vistula at km 680 - 830								
Włocławek	679,4	650	242	+10	-	-	-	-
Toruń	734,7	650	278	-10	9,8	3,2	-	-
Fordon	774,9	650	272	-11	-	-	-	-
Chełmno	806,8	630	346`	-10	-	-	-	-
Elbląg Canal								
Ostróda - WG	15,161	620	624	0	-	-	-	-
Ostróda - WD	15,219	460	465	+1	-	-	-	-
Mała Ruś - WG	19,23	771	796	0	-	-	-	-
Mała Ruś - WD	19,282	620	625	0	-	-	-	-
Miłomłyn- WG	0,051	910	921	+1	-	-	-	-
Miłomłyn - WD	0,133	610	606	-11	-	-	-	-
Zielona - WG	4,61	616	604	-14	-	-	-	-
Zielona - WD	4,656	453	459	+2	-	-	-	-
Iława	32,377	940	919	+1	8,1	-	-	-
Brda – the Vistula-Oder waterway at km 0+000 - 14+800								
Czersko Polskie Lock – lower position	1+400	150 / 740	282	-13	-	-	740	-
Czersko Polskie Lock – upper position	1+400	207 / 253	226	+3	-	-	253	-
urban Lock No 2 – lower position	12+400	222 / 333	246	0	-	-	333	-
urban Lock No 2 – upper position	12+400	533 / 642	600	-2	-	-	642	-

Source: hydrological data from the Institute of Meteorology and Water Management and current water levels at PGW WP facilities.

For information about current water levels please visit the page: www.meteo.imgw.pl

2. Navigational situation

Fairway condition

Section	KM	Status	Depth measurement /2023/		Current state	
			Water level [cm]	Fairway depth [cm]	Water level [cm]	Fairway depth [cm]
Szarpawa	25,4	Open	530	250	533	253
Wisła Królewiecka	11,9	Closed	536	170	533	167
Tuga	11,9	Closed	510	120	531	141
Nogat (62,0 km)	0,400-14,500	Open	188	180	191	183
	14,500-24,000	Open	476	200	474	198
	24,000-38,600	Open (restrictions)	208	190	196	178
	38,600-62,000	Open (restrictions)	526	170	516	160
Jagiellonian Canal	4,7	Closed	532	-	-	-
River Elbląg, lake Drużno, Elbląg Canal to Całuny ramp	0,000-3,900 0,000-7,400 46,300-52,000	Closed	532	-	-	-
The Elbląg Canal system above the Buczyniec ramp in the direction of Miłomłyn		Closed	905	-	-	-
Vistula water gauge Grudziądz	830,0-867,0	Open	Depth measurement 11.04.2024			
			407	320	320	233
Vistula water gauge Korzeniewo	867,0-886,0	Open	Depth measurement 11.04.2024			
			424	320	330	226
Vistula water gauge Biała Góra	886,0-909,0	Open	Depth measurement 11.04.2024			
			393	350	306	263
Vistula water gauge Tczew	909,0-942,3	Open	Depth measurement 11.04.2024			
			573	350	468	244

Martwa Wisła water gauge Sobieszewo	0+000 – 11+500	Open	Depth measurement 05.03.2024			
			515	380	512	377
Motława water gauge Gdańsk Nowy Port	0,00-0,85	Open	Depth measurement 11.04.2024			
			497	200	513	216

Section	KM	Status	Depth measurement		Current state	
			Water level [cm]	Fairway depth [cm]	Water level [cm]	Fairway depth [cm]
			Depth measurement 22.04.2024		WZ Toruń	
Vistula	680,0 – 718,0	Closed	299	80	278	60
			Depth measurement 18.04.2024		WZ Toruń	
Vistula	718 - 771,4		322	210	278	170
			Depth measurement 18.04.2024		WZ Chełmno	
			Water level [cm]	Fairway depth [cm]	Water level [cm]	Fairway depth [cm]
Vistula	771,4 - 830,0		387	80	346	140
Elbląg Canal – all sections	-	Closed			Water level [cm]	Fairway depth [cm]
					469	100-140
Section	KM	Status	Depth measurement 11-12.04.2024		Current state	
Brda	0+000 – 14+800	Open	150			
			Water level [cm]	Fairway depth [cm]	Water level – Lake Drwęckie [cm]	Fairway depth [cm]
Brda	0+000 – 1+400	Open	366	320	282	295
Brda	1+400 – 12+400	Open	244	150	236	150
Brda	12+400 – 14+800	Open	602	160	600	158

Lock status

Name	KM	Status	Opening hours
Szkarpawa			
Gdańska Głowa	0,250	Available	7 AM – 3 PM Monday – Friday
Nogat			
Biała Góra	0,400	Available	7 AM – 3 PM Monday – Friday
Szonowo	14,500	Available	7 AM – 3 PM Monday – Friday
Rakowiec	24,000	Available	7 AM – 3 PM Monday – Friday
Michałowo	38,600	Available	7 AM – 3 PM Monday – Friday
Elbląg Canal			
Buczyniec	35,000	Closed	-
Kąty	38,700	Closed	-
Oleśnica	41,700	Closed	-
Jelenie	43,800	Closed	-
Całuny	45,800	Closed	-

Lock status

Name	KM	Status	Opening hours
Martwa Wisła River			
Przegalina Południowa	0+550	Available	7 AM – 3 PM Monday – Friday
Elbląg Canal			
Miłomłyn	0,086	Closed	-
Ostróda	15,188	Closed	-
Mała Ruś	19,233	Closed	-
Zielona	4,63	Closed	-

Name	KM	Status	Opening hours
Brda			
Czersko Polskie Lock	1+400	Closed	-
Urban Lock No 2	12+400	Available	7 AM – 3 PM

3. Notices to skippers

River Basin Management in Elbląg

Szkarpawa River - class II waterway (min. fairway depth in accordance with the regulation 1.8 m)

The waterway is open.

Noqat River - class II waterway (min. fairway depth in accordance with the regulation 1.8 m)

The waterway is open.

- **At km 24+500 and 30+800 of the waterway, i.e. below the Rakowiec lock in the direction of the Michałowo lock, at a length of 30 m and 50 m, respectively, there is a depth limit of 178 cm with a water level of 196 cm on the gauge staff of the lower position of the Rakowiec lock.**
- **At km 39+000 of the waterway, i.e. below the Michałowo lock in the direction of the Zalew Wisłany, at a length of 20 m, respectively, there is a depth limit of 160 cm with a water level of 516 cm on the gauge staff of the lower position of the Michałowo lock**

Wiśła Królewiecka River - class Ia waterway (min. fairway depth in accordance with the regulation 1.2 m)

The waterway is closed.

Tuga River - class Ia waterway (min. fairway depth in accordance with the regulation 1.2 m)

The waterway is closed.

The Jagiellonian Canal - class II canal (min. water depth in accordance with the regulation 2.2 m)

The waterway is closed.

Elbląg Canal (km 46+300-52+00) class Ia (min. water depth in accordance with the regulation 1.5 m), Drużno lake class Ia (min. water depth in accordance with the regulation 1.2 m), Elbląg River (0+000-3+900) class Ia (minimum water depth in accordance with the regulation 1.2 m),

The waterway is closed.

Elbląg Canal (km 0+450+36+600) class Ia (min. water depth in accordance with the regulation 1.5 m), Pniewo lake, Sambród lake, Ruda Woda lake, Bartązek lake, Ilińsk lake: class II (fairway depth in accordance with the regulation 1.8 m), Bartnicki Canal (0+000-1+000) class (min. water depth in accordance with the regulation 1.5 m),

The waterway is closed.

River Basin Management in Tczew

Vistula at km 830.0 - 942.0

From km 830 to 942 - the navigation waterway is marked with coastal navigation signs, whose placement is adjusted on an ongoing basis.

Motława River at km 830.0 - 942.0

From km 0.00 to 0.85, the navigable route is marked with floating signs.

Przegalina lock and Gdansk Głowa lock

Until April 26, 2024, on weekdays (Monday-Friday), the locks will be open from 7:00 a.m. to 3:00 p.m.

The locks are closed on Saturdays, Sundays and holidays.

Locking is possible after prior telephone arrangement with the facilities manager, in advance until 15.00 every Thursday.

From April 27, 2024, the locks will be open 7 days a week from 7 a.m. to 7 p.m.

River Basin Management in Chojnice

Brda at km 0+000 - 14+800.

Czersko Polskie lock – closed

Urban lock No. 2 - operational - possibility of clearance at set times.

Fairway Information has been prepared on the basis of up-to-date own data. Additionally, data from the state hydrological and meteorological service Institute of Meteorology and Water Management – State Research Institute was used.