

Fairway information

Regional Water Management Authority in Gdansk provides fairway information for the Inland Waterway as of **26.04.2024 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	519	-14	-	-	-	-
Tuga								
Nowy Dwór Gdański	10,9	590	520	-11	-	-	-	-
Elbląg								
Elbląg	-	610	526	-13	-	-	-	-
Nogat								
Biała Góra - WG	0,5	-	285	-11	-	-	-	-
Biała Góra - WD	0,5	-	187	-4	-	-	-	-
Szonowo - WG	14,4	-	656	-4	-	-	-	-
Szonowo - WD	14,4	-	474	0	-	-	-	-
Rakowiec - WG	24	-	472	0	-	-	-	-
Rakowiec - WD	24	-	198	2	-	-	-	-
Michałowo - WG	36,6	-	194	4	-	-	-	-
Michałowo - WD	36,6	-	520	4	-	-	-	-
Elbląg Canal								
Całuny - WD	46,3	-	-	-	-	-	-	-
Buczyniec - WG	36,6	-	-	-	-	-	-	-
Vistula at km 830,0 – 942,3								
Grudziądz	834,95	650	315	-5	-	3,5	164° /1,2	-
Tczew	908,65	820	456	-12	-	3,0	-	-
Gdańska Głowa	931,20	810	573	-10	-	-	-	-
Przegalina	936,0	700	546	-9	-	-	-	-
Świbno	939,0	680	526	-9	-	3,4	170° /4,0	-
Ujście	941,0	680	520	-7	-	-	-	-
Sobieszewo	9,650	570	505	-7	-	-	-	-
Nowy Port	-	570	507	-6	-	2,7	189° /4,5	-

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	250	+8	-	-	-	-
Toruń	734,7	650	302	+24	10,0	3,2	-	-
Fordon	774,9	650	286	+14	-	-	-	-
Chełmno	806,8	630	350	+4	-	-	-	-
Elbląg Canal								
Ostróda - WG	15,161	620	625	+1	-	-	-	-
Ostróda - WD	15,219	460	465	0	-	-	-	-
Mała Ruś - WG	19,23	771	796	0	-	-	-	-
Mała Ruś - WD	19,282	620	625	0	-	-	-	-
Miłomłyn- WG	0,051	910	919	-2	-	-	-	-
Miłomłyn - WD	0,133	610	608	+2	-	-	-	-
Zielona - WG	4,61	616	607	+3	-	-	-	-
Zielona - WD	4,656	453	459	0	-	-	-	-
Iława	32,377	940	919	-1	8,5	-	-	-
Brda – the Vistula-Oder waterway at km 0+000 - 14+800								
Czersko Polskie Lock – lower position	1+400	150 / 740	295	+13	-	-	740	-
Czersko Polskie Lock – upper position	1+400	207 / 253	225	-1	-	-	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	0	-	-	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

Fariway 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	519	239
Wisła Królewiecka	11,9	Closed	536	170	519	153
Tuga	11,9	Closed	510	120	520	130
Nogat (62,0 km)	0,400-14,500	Open (restrictions)	188	180	187	179
	14,500-24,000	Open	476	200	474	198
	24,000-38,600	Open	208	190	198	180
	38,600-62,000	Open (restrictions)	526	170	520	164
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	315	228
Vistula water gauge Korzeniewo	867,0-886,0	Open	Depth measurement 11.04.2024			
			424	320	320	216
Vistula water gauge Biała Góra	886,0-909,0	Open	Depth measurement 11.04.2024			
			393	350	296	253
Vistula water gauge Tczew	909,0-942,3	Open	Depth measurement 11.04.2024			
			573	350	456	233

Martwa Wisła water gauge Sobieszewo	0+000 – 11+500	Open	Depth measurement 05.03.2024			
			515	380	505	370
Motława water gauge Gdańsk Nowy Port	0,00-0,85	Open	Depth measurement 11.04.2024			
			497	200	507	210

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	302	85
			Depth measurement 18.04.2024		WZ Toruń	
Vistula	718 - 771,4	Open	322	210	302	190
			Depth measurement 18.04.2024		WZ Chełmno	
			Water level [cm]	Fairway depth [cm]	Water level [cm]	Fairway depth [cm]
Vistula	771,4 - 830,0	Open	387	80	350	145
Elbląg Canal – all sections	-	Open			Water level [cm]	Fairway depth [cm]
			-	-	466	150-190
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	295	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

Szarpawa 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 0+600 of the waterway, i.e. below the Biała Góra lock in the direction of the Szonowo lock, at a length of 30 m respectively, there is a depth limit of 179 cm with a water level of 187 cm on the gauge staff of the lower position of the Biała Góra lock.**
- **At km 39+000 of the waterway, i.e. below the Michałowo lock in the direction of the Vistula Lagoon, at a length of 20 m, respectively, there is a depth limit of 164 cm with a water level of 520 cm on the gauge staff of the lower position of the Michałowo lock**

Wisła 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, Bartążek 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.

Mottawa 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 Toruń

Vistula at km 680.0 – 830.0

From km 680 to km 718 - waterway class Ib. Floating markings will be issued after May 6, when the depths in the riverbed will stabilize at lower water levels.

From km 718 to km 830 – class II waterway. From km 718 to km 730 the shipping route is marked with coastal navigation signs. From km 730 to km 737 - floating markings. From km 737 to km 830, the trail is marked with coastal navigation signs. The issued shore markings of the shipping route are monitored and corrected by employees of the Technical Support Team in Toruń at km 680-772 and employees of the Technical Support Team in Chełmno at km 772-830.

Elbląg Canal

Navigation markings with floating signs on the lakes and on the Elbląg Canal from Miłomłyn to Lake Jeziorak and from Miłomłyn to Lake Szelańg Wielki were set up - waterway class Ia.

The Zielona, Miłomłyn, Ostróda and Mała Ruś locks are operational.

The Miłomłyn, Zielona, Ostróda and Mała Ruś locks will be open from April 27, 2024, from Monday to Sunday, from 10:00 a.m. to 7:00 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.