

Fairway information

Regional Water Management Authority in Gdansk provides fairway information for the Inland Waterway as of **23.04.2025 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]
Szkarpawa								
Tujsk	16,8	590	514	-11	-	-	-	-
Tuga								
Nowy Dwór Gdański	-	-	-	-	-	-	-	-
Elbląg								
Elbląg	-	-	-	-	-	-	-	-
Nogat								
Biała Góra - WG	0,5	-	161	-2	-	-	-	-
Biała Góra- WD	0,5	-	166	1	-	-	-	-
Szonowo - WG	14,4	-	636	4	-	-	-	-
Szonowo - WD	14,4	-	472	2	-	-	-	-
Rakowiec- WG	24	-	470	4	-	-	-	-
Rakowiec - WD	24	-	164	0	-	-	-	-
Michałowo- WG	36,6	-	160	0	-	-	-	-
Michałowo- WD	36,6	-	510	-12	-	-	-	-
Elbląg Canal								
Całuny - WD	46,3	-	-	-	-	-	-	-
Buczyniec - WG	36,6	-	-	-	-	-	-	-
Vistula at km 830,0 – 942,3								
Grudziądz	834,95	650	214	0	-	9,36	83°/0,3	-
Tczew	908,65	820	328	+6	-	7	-	-
Gdańska Głowa	931,20	810	525	-10	-	-	-	-
Przegalina	936,00	700	511	-10	-	-	-	-
Świbno	939,00	680	506	-11	-	6,7	156°/2,1	-
Ujście	941,00	680	507	-12	-	-	-	-
Sobieszewo	9,65	570	497	-9	-	-	-	-
Port Północny	-	570	499	-9	-	7,3	1210°/2,7	-

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	143	0	-	-	-	-
Toruń	734,7	650	168	0	14,5	-	-	-
Fordon	774,9	650	172	+1	-	-	-	-
Chełmno	806,8	630	213	0	-	-	-	-
Elbląg Canal								
Ostróda - WG	15,161	-	-	-	-	-	-	-
Ostróda - WD	15,219	-	-	-	-	-	-	-
Mała Ruś - WG	19,23	-	-	-	-	-	-	-
Mała Ruś - WD	19,282	-	-	-	-	-	-	-
Miłomłyn- WG	0,051	-	-	-	-	-	-	-
Miłomłyn - WD	0,133	-	-	-	-	-	-	-
Zielona - WG	4,61	-	-	-	-	-	-	-
Zielona - WD	4,656	-	-	-	-	-	-	-
Iława	32,377	-	-	-	-	-	-	-
Brda – the Vistula-Oder waterway at km 0+000 - 14+800								
Czersko Polskie Lock – lower position	1+400	-	-	-	-	-	-	-
Czersko Polskie Lock – upper position	1+400	-	-	-	-	-	-	-
urban Lock No 2 – lower position	12+400	-	-	-	-	-	-	-
urban Lock No 2 – upper position	12+400	-	-	-	-	-	-	-

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]	
Szkarpada (Tujsk)	25,4	Open	Depth measurement 04.03.2025				
			490	210	514	234	
Wisła Królewiecka	11,9	Closed	-	-	-	-	
Tuga	11,9	Closed	-	-	-	-	
			Depth measurement 11.03.2025				
Nogat (62,0 km)	0,400-14,500	Open	176	180	166	161	
				Depth measurement 11.03.2025			
	14,500-24,000	Open	468	190	472	198	
				Depth measurement 10.03.2025			
	24,000-38,600	Open	176	150	164	140	
				Depth measurement 10.03.2025			
	38,600-62,000	Open	528	180	510	170	
Jagiellonian Canal	4,7	Open	520	210	510	200	
River Elbląg, lake Družno, Elbląg Canal to Całuny ramp	0,000-11,100 46,300-52,000	Closed	-	-	-	-	
The Elbląg Canal system above the Buczyniec ramp in the direction of Miłomłyn		Closed	-	-	-	-	
Vistula water gauge Grudziądz	830,0-867,0	Open	Depth measurement 17.04.2025				
			197	90	214	107	
Vistula water gauge Korzeniewo	867,0-886,0	Open	Depth measurement 17.04.2025				
			188	90	196	98	
Vistula water gauge Biała Góra	886,0-909,0	Open	Depth measurement 17.04.2025				
			147	120	163	136	
Vistula water gauge Tczew	909,0-942,3	Open	Depth measurement 17.04.2025				
			311	130	328	147	

Martwa Wisła Vb water gauge Sobieszewo	0,00-11,5	Open	Depth measurement 03.03.2025			
			500	370	497	367
Martwa Wisła Branch to Błotnik Vb water gauge Sobieszewo	0,00-2,5	Open	Depth measurement 04.04.2025			
			505	300	497	292
Motława Ia water gauge Gdańsk Port Północny	0,00-0,85	Open	Depth measurement 04.04.2025			
			510	210	499	199

Section	KM	Status	Depth measurement		Current state	
			Water level [cm]	Fairway depth [cm]	Water level [cm]	Fairway depth [cm]
			Depth measurement 15.04.2025		WZ Toruń	
Vistula	680,0 – 718,0	Closed	151	80	168	90
			Depth measurement 09.04.2025		WZ Toruń	
Vistula	718 - 771,4	Closed	163	80	168	110
			Depth measurement 04.04.2025		WZ Chełmno	
			Water level [cm]	Fairway depth [cm]	Water level [cm]	Fairway depth [cm]
Vistula	771,4 - 830,0	Closed	217	100	213	100
Elbląg Canal – all sections	-	Closed			Water level [cm]	Fairway depth [cm]
			-	-	-	-
Section	KM	Status	Depth measurement 8-9.10.2024		Current state	
Brda	0+000 – 14+800	Closed	-			
			Water level [cm]	Fairway depth [cm]	Water level – Lake Drwęckie [cm]	Fairway depth [cm]
Brda	0+000 – 1+400	Closed	-	-	-	-
Brda	1+400 – 12+400	Closed	-	-	-	-
Brda	12+400 – 14+800	Closed	-	-	-	-

Lock status

Name	KM	Status	Opening hours
Szarpawa			
Gdańska Głowa	0,250	Open	Working days Monday-Friday 7 ⁰⁰ -15 ⁰⁰
Nogat			
Biała Góra	0,400	Open	Working days Monday-Friday 7 ⁰⁰ -15 ⁰⁰
Szonowo	14,500	Open	Working days Monday-Friday 7 ⁰⁰ -15 ⁰⁰
Rakowiec	24,000	Open	Working days Monday-Friday 7 ⁰⁰ -15 ⁰⁰
Michałowo	38,600	Open	Working days Monday-Friday 7 ⁰⁰ -15 ⁰⁰
Elbląg Canal			
Buczyniec	35,000	Closed	
Kąty	38,700	Closed	
Oleśnica	41,700	Closed	
Jelenie	43,800	Closed	
Całuny	45,800	Closed	
Name	KM	Status	Opening hours
Martwa Wisła River			
Przezalina Południowa	0+550	Open	Working days Monday-Friday 7 ⁰⁰ -15 ⁰⁰
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	Closed	

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.

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

The waterway is open.

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 open.

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, Bartgżek 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

The waterway is open. From km 830 to 942 - the waterway is marked with coastal navigation signs. Floating signs are removed for the winter season. Be aware to use good practices for winter season.

Martwa Wisła branch toward Błotnik at km 0,00-2,5

The waterway is open and marked by floating signs.

Martwa Wisła River at km 1,00-11,5

The waterway is open and marked by floating signs.

Motława at km 0.0 - 0.85

The waterway is open and marked by floating signs.

ZPH Przegalina Joint (Przegalina Południowa and Gdańska Głowa locks) are closed.

Śluza Gdańska Głowa

Opening hours:

Up to 24.04.2025 on working days Monday – Friday 7.00 - 15.00.

From 25.04.2025 seven days a week 7.00 – 19.00

Attention! According to malfunction of rotating bridge, there is no possibility to pass by higher vessels. There are height limit of 7 m above WWŻ level.

Śluza Przegalina Południowa

Opening hours:

Up to 24.04.2025 on working days Monday – Friday 7.00 - 15.00.

From 25.04.2025 seven days a week 7.00 – 19.00

River Basin Management in Toruń

Vistula at km 680.0 – 830.0

The waterway is open.

On the distance from km 680,0 to 718 – waterway class Ib

According to very bad hydrological conditions, only temporary floating marks are established. There is a possibility to pass by Wessels of depth max. 70 cm, but only for own responsibility. We can help to provide Wessels on this distance after min. 2 days earlier call to Mr. Jarosław Wachowski (501 371 480 on working days between 7am and 3pm)

On the distance from km 718,0 to 830,0 – waterway class II

There are coastal and floating marks established, transit depth 80 – 100 cm.

Elbląg Canal

The waterway is closed.

River Basin Management in Chojnice

Brda at km 0+000 - 14+800.

The waterway is closed.

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.