

Fairway information

Regional Water Management Authority in Gdansk provides fairway information for the Inland Waterway as of **15.04.2024 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]
Szkarpawa								
Tujsk	16,8	590	512	-	-	-	-	-
Tuga								
Nowy Dwór Gdański	10,9	590	512	-	-	-	-	-
Elbląg								
Elbląg	-	610	517	-	-	-	-	-
Nogat								
Biała Góra - WG	0,5	-	335	-	-	-	-	-
Biała Góra - WD	0,5	-	186	-	-	-	-	-
Szonowo - WG	14,4	-	652	-	-	-	-	-
Szonowo - WD	14,4	-	474	-	-	-	-	-
Rakowiec - WG	24	-	472	-	-	-	-	-
Rakowiec - WD	24	-	194	-	-	-	-	-
Michałowo - WG	36,6	-	186	-	-	-	-	-
Michałowo - WD	36,6	-	510	-	-	-	-	-
Elbląg Canal								
Całuny - WD	46,3	-	-	-	-	-	-	-
Buczyniec - WG	36,6	-	-	-	-	-	-	-
Vistula at km 830,0 – 942,3								
Grudziądz	834,95	650	-	-	-	-	-	-
Tczew	908,65	820	-	-	-	-	-	-
Gdańska Głowa	931,20	810	-	-	-	-	-	-
Przegalina	936,0	700	-	-	-	-	-	-
Świbno	939,0	680	-	-	-	-	-	-
Ujście	941,0	680	-	-	-	-	-	-
Sobieszewo	9,650	570	521	19	-	-	-	-
Nowy Port	-	570	-	-	-	-	-	-

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	-	-	-	-	-	-
Toruń	734,7	650	-	-	-	-	-	-
Fordon	774,9	650	-	-	-	-	-	-
Chełmno	806,8	630	-	-	-	-	-	-
Elbląg Canal								
Ostróda - WG	15,161	620	-	-	-	-	-	-
Ostróda - WD	15,219	460	-	-	-	-	-	-
Mała Ruś - WG	19,23	771	-	-	-	-	-	-
Mała Ruś - WD	19,282	620	-	-	-	-	-	-
Miłomłyn- WG	0,051	910	-	-	-	-	-	-
Miłomłyn - WD	0,133	610	-	-	-	-	-	-
Zielona - WG	4,61	616	-	-	-	-	-	-
Zielona - WD	4,656	453	-	-	-	-	-	-
Iława	32,377	940	-	-	-	-	-	-
Brda – the Vistula-Oder waterway at km 0+000 - 14+800								
Czersko Polskie Lock – lower position	1+400	150 / 740	-	-	-	-	-	-
Czersko Polskie Lock – upper position	1+400	207 / 253	-	-	-	-	-	-
urban Lock No 2 – lower position	12+400	222 / 333	-	-	-	-	-	-
urban Lock No 2 – upper position	12+400	533 / 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	512	232
Wiśła Królewiecka	11,9	Closed	536	170	512	146
Tuga	11,9	Closed	510	120	512	122
Nogat (62,0 km)	0,400-14,500	Open (restrictions)	188	180	186	178
	14,500-24,000	Open	476	200	474	198
	24,000-38,600	Open (restrictions)	208	190	194	176
	38,600-62,000	Open (restrictions)	526	170	510	154
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	navigational shore markings	Depth measurement			
			-	-	-	-
Vistula water gauge Korzeniewo	867,0-886,0	navigational shore markings	Depth measurement			
			-	-	-	-
Vistula water gauge Biała Góra	886,0-909,0	navigational shore markings	Depth measurement			
			-	-	-	-
Vistula water gauge Tczew	909,0-942,3	navigational shore markings	Depth measurement			
			-	-	-	-

Martwa Wisła water gauge Sobieszewo	0+000 – 11+500	Open	Depth measurement 05.03.2024			
			515	380	521	386
Motława water gauge Gdańsk Nowy Port	0,00-0,85	Closed	Depth measurement			
			-	-	-	-

Section	KM	Status	Depth measurement		Current state	
			Water level [cm]	Fairway depth [cm]	Water level [cm]	Fairway depth [cm]
			Depth measurement		WZ Toruń	
Vistula	680,0 – 718,0	navigational shore markings	-	-	-	-
			Depth measurement		WZ Toruń	
Vistula	718 - 771,4	navigational shore markings	-	-	-	-
			11.10.2023 r.		WZ Chełmno	
			Water level [cm]	Fairway depth [cm]	Water level [cm]	Fairway depth [cm]
Vistula	771,4 - 830,0	navigational shore markings	-	-	-	-
Elbląg Canal – all sections	-	Closed			Water level [cm]	Fairway depth [cm]
			-	-	-	-
Section	KM	Status	Depth measurement 28.03.2023 r./18.04.2023 r.		Current state	
			Water level [cm]	Fairway depth [cm]	Water level – Lake Drwęckie [cm]	Fairway depth [cm]
Brda	0+000 – 1+400	Closed	324/228/232	150	-	-

Brda	1+400 – 12+400	Closed	324/228/232	150	-	-
Brda	12+400 – 14+800	Closed	396/224/228	150	-	-

Lock status

Name	KM	Status	Opening hours
Szarpawa			
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 -
Michałowó	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	Closed	-

3. Notices to skippers

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

The waterway is marked with signs.

- At km 0+600 of the waterway, i.e. below the Biała Góra lock towards the Szonowo lock, for a length of 30 m, there is a depth limit of 178 cm with a water level of 186 cm on the water gauge staff of the lower station of the Biała Góra lock.
- At km 24+500 and 30+800 of the waterway, i.e. below the Rakowiec lock towards the Michałowo lock, for a length of 30 m and 50 m, there is a depth limit of 176 cm with a water level of 194 cm on the water gauge staff of the lower station of the Rakowiec lock.
- At km 39+000 of the waterway, i.e. below the Michałowo lock towards the Vistula Lagoon, for a length of 20 m, there is a depth limit of 154 cm with a water level of 510 cm on the water gauge staff of the lower station of the Michałowo lock.

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.

State Water Holding Polish Waters

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