

Fairway information

Regional Water Management Authority in Cracow provides fairway information for inland Water-way on the **Vistula River**
km 0 +600 ÷ 295 +200 as of date 30.04.2025 at 06:00 am UTC

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]
Pustynia	0+450	480	224	-2	no data	8	no data	330
Las	16+000	550	169	-3	no data	8	no data	400
Smolice	23+300	630	142	-2	no data	8	no data	450
Czernichów-Prom	45+600	840	208	-28	no data	7	no data	580
Kraków-Bielany	69+350	520	154	-8	no data	7	no data	370
Sierosławice	130+750	700	68	-12	no data	8	no data	530
Popędzinka	138+050	750	169	-11	no data	8	no data	580
Karsy	166+100	750	134	-19	no data	8	no data	550
Szczucin	194+050	660	131	1	no data	8	no data	460
Koło	241+000	680	163	2	no data	8	no data	460
Sandomierz	268+300	610	127	-5	12.8	8	no data	460
Zawichost	287+350	620	260	-15	16.7	8	no data	480

Source: Institute of Meteorology and Water Management – State Research Institute

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

2. Navigational situation

Fairway condition

Section Km	Category	Status	Polling Date	State on a given day [cm]		Current state [cm]	
				Water level	Fairway depth Min.	Water level	Fairway depth Min.
0+600 Vistula River to Dwory Lock (2+833 Dwory Canal)	IV*	open	27.09.2024	232	80	224	72
Dwory Lock (2+833 Dwory Canal) to Smolice Lock (1+020 Smolice Canal)	IV*	open	27.09.2024	187	60	169	42
Smolice Lock (1+020 Smolice Canal) to Borek Szlachecki Lock (15+500 Łączany Skawina Canal)	II	open	23.09.2024	158	160	142	144
Borek Szlachecki Lock (15+500 Łączany Skawina Canal) to Kościuszków Water Step km 66+400 Vistula River	III	open	20.09.2024	325	170	208	53
Kościuszków Water Step km 66+400 Vistula River to Przewóz Lock km 92+600 Vistula River	III	open	20.09.2024	205	90	154	39
Przewóz Lock km 92+600 Vistula River to Mouth of the Raba River km 134+600 Vistula River	Ib	open	3.10.2024	200	80	68	0
Mouth of the Raba River km 134+600 Vistula River to Mouth of the Dunajec River km 160+600 Vistula River	Ib	open	3.10.2024	200	100	169	69
Mouth of the Dunajec River km 160+600 Vistula River to Mouth of the Nida River km 175+400 Vistula River	Ib	open	7.10.2024	153	140	134	121
Mouth of the Nida River km 175+400 Vistula River to Mouth of the Czarna Staszowska km 222+300 Vistula	Ib	open	17.04.2024	176	60	131	15
Mouth of the Czarna Staszowska 222+300 Vistula River to Mouth of the Koprzywnianka km 267+300 Vistula River	Ib	open	17.04.2024	215	80	163	28
Mouth of the Koprzywnianka km 267+300 Vistula River to Mouth of the San River km 279+500 Vistula River	Ib	open	17.04.2024	198	100	127	29

Mouth of the San River km 279+500 Vistula River to Mouth of the Sanna River km 295+200 Vistula River	lb	open	17.04.2024	286	100	260	74
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** the Pogórzynka water gauge is representative of the section of the navigable route from the Przewóz lock to the mouth of the Dunajec River, due to the lack of data from the Sierosławice water gauge on the day of sounding

Lock status

Name	Km	Status	Open time
Dwory	2+833 canal Dwory	closed	-
Smolice	1+020 canal Smolice	closed	-
Borek Szlachecki	15+550 canal łączany Skawina	open	From dawn to dusk
Kościuszko	66+400 Vistula river	open	From dawn to dusk
Dąbie	80+875 Vistula river	closed	-
Przewóz	92+600 Vistula river	closed	-

3. Notices to Skippers

The navigable route on the Vistula River on May 10, 2025 from 09:00 – 16:00 will be closed on the section from km 88+000 to km 89+500.

[Details in notice to skippers No. 5/2025](#)

Due to the disappearance of ice phenomena, from February 28, 2025, the lock Kościuszko will be open for navigation. Due to ongoing failures and renovation works, the locks at the Dwory, Smolice, ZOH Łączany (lock Borek Szlachecki), Dąbie and Przewóz water stages remain closed to navigation until further notice.

[Details in notice to skippers No. 4/2025](#)

Regional Water Management Board in Cracow, informs that due to the disappearance of ice phenomena, from February 28, 2025, the lock Kościuszko will be open for navigation. Due to ongoing failures and renovation works, the locks at the Dwory, Smolice, ZOH Łączany (lock Borek Szlachecki), Dąbie and Przewóz water stages remain closed to navigation until further notice.

[Details in notice to skippers No. 3/2025](#)

The navigable route on the Vistula River on June 07, 2025 from 18:00 – 23:30 will be closed on the section from km 76+450 to km 77+190.

[Details in notice to skippers No. 2/2025](#)

Due to water level sensors failure, the lock at Dąbie barrage is closed to shipping traffic from July 2, 2024 until further notice.

[Details in notice to skippers No. 24/2024](#)

Due to repeated low conditions water levels and flows in the Vistula riverbed, in order to ensure appropriate water management on the Kościuszko Water Barrage and systematizing the operation of the Kościuszko lock in the conditions intensive tourist traffic, from July 1, 2024, the following locking hours will be introduced on all days of the week from dawn to dusk:

upstream: 7:00 9:30 11:15 14:00 16:00 18:30 20:30

down the river: 6:00 8:00 10:30 13:00 15:30 17:30 19:30

Due to the above, navigation messages No. 5/2022 and No. 16/2022 regarding the schedule operation of the Kościuszko lock expire.

State services during the intervention (including: Police, Army, WOPR) and PGW Water units when performing necessary work on the facility and the trail, Polish ones are not subject to the designated framework time of operation of the Kościuszko lock.

[Details in notice to skippers No. 23/2024](#)

From 14 June 2022, the shipping lane on the Vistula River from 61+200 km (Tyniec) to 79+150 km is marked in accordance with Art. 5.02 of the Regulation of the Minister of Infrastructure of 28 April 2003 on navigation regulations on inland waterways (Dz.U. /Journal of Laws/ of 2003, No. 212, item 2027) and complies with the requirements governing the rules of night navigation.

[Details in notice to skippers No.13/2022](#)

From May 17, 2022 on the section of the Vistula River from km 223+600 - 223+700, due to the low flow in the river and periodic activation of the damming of the Połaniec Power Plant, located at km 223+650 of the Vistula River, there may be difficulties in navigation.

[Details in notice to skippers No. 8/2022](#)

The shipping route on the section from od km 0+600 to km 295+200 of the Vistula River, is open to navigation with the limitation of its parameters indicated in the annexes: [difficulties 1](#), [difficulties 2](#), [difficulties 3](#), [difficulties 4](#), [difficulties 5](#), [difficulties 6](#).

*Note: the class IV waterway under construction (damming at the Dwory and Smolice steps is 1.0 m lower than the target).