Państwowe Gospodarstwo Wodne Wody Polskie

Cracow, 2026-11-12

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 12.11.2026 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	219	0	b.d.	4	no data	330
Las	16+000	550	174	0	b.d.	4	no data	400
Smolice	23+300	630	135	-3	b.d.	4	no data	450
Czernichów-Prom	45+600	840	124	-11	b.d.	4	no data	580
Kraków-Bielany	69+350	520	154	5	b.d.	4	no data	370
Sierosławice	130+750	700	54	2	b.d.	4	no data	530
Popędzynka	138+050	750	158	0	b.d.	4	no data	580
Karsy	166+100	750	83	-1	b.d.	5	no data	550
Szczucin	194+050	660	74	1	b.d.	5	no data	460
Koło	241+000	680	no data	no data	b.d.	4	no data	460
Sandomierz	268+300	610	56	0	b.d.	4	no data	460
Zawichost	287+350	620	171	-1	6.5	3	no data	480

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

For information about current water leves please visit the page: www.hydro.imgw.pl

2. Navigational situation

Fairway condition

Section Km	Category	Status	Polling Date	State on a given day [cm]		Courrent 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	14.04.2026	138	80	219	161
Dwory Lock (2+833 Dwory Canal) to Smolice Lock (1+020 Smolice Canal)	IV*	open	14.04.2026	138	60	174	96
Smolice Lock (1+020 Smolice Canal) to Borek Szlachecki Lock (15+500 Łączany Skawina Canal)	II	open	14.04.2026	138	70	135	67
Borek Szlachecki Lock (15+500 Łączany Skawina Canal) to Kościuszko Water Step km 66+400 Vistula River	III	open	12.03.2026	155	120	124	89
Kościuszko Water Step km 66+400 Vistula River to Przewóz Lock km 92+600 Vistula River	III	open	12.03.2026	155	90	154	89
Przewóz Lock km 92+600 Vistula River to Mouth of the Raba River km 134+600 Vistula River	Ib	open	27.04.2026	171	100	54	0
Mouth of the Raba River km 134+600 Vistula River to Mouth of the Dunajec River km 160+600 Vistula River	Ib	open	28.04.2026	167	100	158	91
Mouth of the Dunajec River km 160+600 Vistula River to Mouth of the Nida River km 175+400 Vistula River	Ib	open	28.04.2026	110	121	83	94
Mouth of the Nida River km 175+400 Vistula River to Mouth of the Czarna Staszowska km 222+300 Vistula	Ib	open	24.03.2026	117	40	74	0
Mouth of the Czarna Staszowska 222+300 Vistula River to Mouth of the Koprzywianka km 267+300 Vistula River	Ib	open	24.03.2026	143	60	no data	no data
Mouth of the Koprzywianka km 267+300 Vistula River to Mouth of the San River km 279+500 Vistula River	Ib	open	24.03.2026	108	50	56	0

Mouth of the San River km 279+500 Vistula River to Mouth of the Sanna River km 295+200 Vistula River	Ib	open	24.03.2026	224	80	171	27

** the Pogędzynka 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	open	From dawn to dask
Smolice	1+020 canal Smolice	open	From dawn to dask
Borek Szlachecki	15+550 canal Łączany Skawina	open	From dawn to dask
Kościuszko	66+400 Vistula river	open	From dawn to dask
Dąbie	80+875 Vistula river	open	From dawn to dask
Przewóz	92+600 Vistula river	open	From dawn to dask

3. Notices to Skippers

Due to persistent low water levels and flows in the Vistula River bed, in order to ensure appropriate water management at the Dwory and Smolice Water Barrages, the lockage schedule will be in place from dawn to dusk on all days of the week from May 5, 2026, until further notice.
Details in notice to skippers No. 12/2026

The navigable route on the Upper Vistula waterway from km 0+000 (the mouth of the Przemsza River) to km 175+400 (the mouth of the Nida River) will be open to vessels from 10 March 2026. The locks on the waterway, i.e. Dwory, Smolice, Borek Szlachecki, Kościuszko, Dąbie, and Przewóz, are open to navigation with the warnings included in the posted navigational notices. Details in notice to skippers No. 6/2026
The lock in Borek Szlachecki - locking will take place after prior notification (at least 48 hours in advance) to the lock staff of the intended locking.
The lock Przewóz is open to navigation. However, due to current hydrological conditions and the inability to equalize the water level at the lower level of the barrage, the transit depth below the Przewóz barrage is not guaranteed. Locking is only possible under favorable hydrological conditions, i.e., when the water level at the lower sill of the lock is at least 189.60 m above sea level.

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