

## 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 19.07.2023 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	220	-2	b.d.	17	b.d.	330
Las	16+000	550	176	0	b.d.	17	b.d.	400
Smolice	23+300	630	142	7	b.d.	16	b.d.	450
Czernichów-Prom	45+600	840	131	-43	b.d.	15	b.d.	580
Kraków-Bielany	69+350	520	150	-3	b.d.	16	b.d.	370
Sierosławice	130+750	700	91	2	b.d.	15	b.d.	530
Popędzyna	138+050	750	186	-24	b.d.	15	b.d.	580
Karsy	166+100	750	154	10	b.d.	14	b.d.	550
Szczucin	194+050	660	150	38	b.d.	14	b.d.	460
Koło	241+000	680	152	22	b.d.	13	b.d.	460
Sandomierz	268+300	610	98	-4	21.0	13	b.d.	460
Zawichost	287+350	620	204	-9	22.2	13	b.d.	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](http://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	25.04.2023	230	80	220	70
Dwory Lock (2+833 Dwory Canal) to Smolice Lock (1+020 Smolice Canal)	IV*	open	25.04.2023	180	60	176	56
Smolice Lock (1+020 Smolice Canal) to Borek Szlachecki Lock (15+500 łączany Skawina Canal)	II	open	27.04.2023	138	90	142	94
Borek Szlachecki Lock (15+500 łączany Skawina Canal) to Kościuszko Water Step km 66+400 Vistula River	III	open	24.04.2023	226	140	131	45
Kościuszko Water Step km 66+400 Vistula River to Przewóz Lock km 92+600 Vistula River	III	open	24.04.2023	178	80	150	52
Przewóz Lock km 92+600 Vistula River to Mouth of the Raba River km 134+600 Vistula River	Ib	open	02.05.2023	213	60	91	0
Mouth of the Raba River km 134+600 Vistula river to Mouth of the Dunajec River km 160+600 Vistula Riv.	Ib	open	02.05.2023	213	50	186	23
Mouth of the Dunajec River km 160+600 Vistula Riv to Mouth of the Nida River km 175+400 Vistula River	Ib	open	04.05.2023	220	230	154	164
Mouth of the Nida River km 175+400 Vistula River to Mouth of the Czarna Staszowska 222+300 Vistula Riv	Ib	open	05.07.2023	126	40	150	64
Mouth of the Czarna Staszowska 222+300 Vistula Riv to Mouth of the Koprzywianka km 267+300 Vistula Riv	Ib	open	05.07.2023	150	80	152	82
Mouth of the Koprzywianka km 267+300 Vistula Riv to Mouth of the San River km 279+500 Vistula River	Ib	open	05.07.2023	130	80	98	48
Mouth of the San River km 279+500 Vistula River to km 295+200 Vistula River	Ib	open	05.07.2023	243	100	204	61

\*\* the Pogędzyna 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 dusk
Smolice	1+020 canal Smolice	open	From dawn to dusk
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	open	From dawn to dusk
Przewóz	92+600 Vistula river	closed	-

### 3. Notices to Skippers

Due to the commencement of repair work on the left span of the floodgate on the łączany-Skawina Canal on June 27, the left span will be closed to navigation until further notice and navigation will be carried out on the right span.

[Details in notice to skippers No. 21/2023](#)

From January 30, 2023, the lock in Przewóz is closed until the failure is repaired.

[Details in notice to skippers No. 6/2023](#)

From 1 January 2023, entities performing the activities referred to in art. 306 sec. 1 of the Water Law Act, fees for the use of inland waterways and their sections are restored, and from water facilities owned by the State Treasury located on inland surface waters.

[Details in notice to skippers No. 1/2023](#)

State Water Holding "Polish Waters", Regional Water Management Board in Kraków, informs that due to the conducted renovation of the guide wall in the lower outport of Kościuszko waterway, for the sake of safety of waterway users, night-time lockage is suspended from 8 July 2022 until further notice.

[Details in notice to skippers No. 16/2022](#)

State Water Holding "Polish Waters", Regional Water Management Board in Kraków, informs that 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](#)

State Water Holding "Polish Waters", Regional Water Management Board in Kraków, informs that due to the ongoing repair works on the Kościuszko barrage, from 9 May 2022 until further notice, the following sluicing hours will be introduced on working days from Monday to Thursday between 7:00 a.m. and 6:00 p.m. and on Friday between 7:00 a.m. and 3:00 p.m.: upstream: 8:00 a.m., 11:15 a.m., 2:00 p.m., 4:00 p.m., 6:00 p.m., downstream: 9:00 a.m., 1:00 p.m., 3:30 p.m., 5:30 p.m.

[Details in notice to skippers No. 5/2022](#)

The shipping route on the section from 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).