

## 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 31.05.2023 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	219	1	b.d.	15	b.d.	330
Las	16+000	550	166	-9	b.d.	15	b.d.	400
Smolice	23+300	630	139	-1	b.d.	15	b.d.	450
Czernichów-Prom	45+600	840	182	-2	b.d.	15	b.d.	580
Kraków-Bielany	69+350	520	154	-3	b.d.	15	b.d.	370
Sierosławice	130+750	700	107	-28	b.d.	15	b.d.	530
Popędzyna	138+050	750	199	-23	b.d.	15	b.d.	580
Karsy	166+100	750	192	-17	b.d.	15	b.d.	550
Szczucin	194+050	660	176	0	b.d.	15	b.d.	460
Koło	241+000	680	192	1	b.d.	14	b.d.	460
Sandomierz	268+300	610	182	-15	9.2	14	b.d.	460
Zawichost	287+350	620	272	-20	9.6	14	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	219	69
Dwory Lock (2+833 Dwory Canal) to Smolice Lock (1+020 Smolice Canal)	IV*	open	25.04.2023	180	60	166	46
Smolice Lock (1+020 Smolice Canal) to Borek Szlachecki Lock (15+500 Łączany Skawina Canal)	II	open	27.04.2023	138	90	139	91
Borek Szlachecki Lock (15+500 Łączany Skawina Canal) to Kościuszk Water Step km 66+400 Vistula River	III	open	24.04.2023	226	140	182	96
Kościuszk Water Step km 66+400 Vistula River to Przewóz Lock km 92+600 Vistula River	III	open	24.04.2023	178	80	154	56
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	107	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	199	36
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	192	202
Mouth of the Nida River km 175+400 Vistula River to Mouth of the Czarna Staszowska 222+300 Vistula Riv	Ib	open	10.05.2023	186	60	176	50
Mouth of the Czarna Staszowska 222+300 Vistula Riv to Mouth of the Koprzywianka km 267+300 Vistula Riv	Ib	open	10.05.2023	209	80	192	63
Mouth of the Koprzywianka km 267+300 Vistula Riv to Mouth of the San River km 279+500 Vistula River	Ib	open	10.05.2023	204	100	182	78
Mouth of the San River km 279+500 Vistula River to km 295+200 Vistula River	Ib	open	10.05.2023	301	100	272	71

\* 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 Sierostawice 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 organization of the canoe regatta, the navigable route on the section of the łączany - Skawina canal from km 0+500 to km 1+000 on June 17, 2023 at 11:00 - 14:00 will be closed.

[Details in notice to skippers No. 17/2023](#)

From May 23, 2023, the shipping route on the Vistula River at km 160+600 (Dunajec River mouth) to 295+200 (Sanna River mouth) remains open to watercraft traffic.

[Details in notice to skippers No. 16/2023](#)

State Water Holding "Polish Water", Regional Water Management Board in Kraków informs that due to the organisation of the European Games in canoe slalom from June 17, 2023 to June 25, 2023 on the Kościuszko barrage, the lock time will be extended to 35 minutes and from June 26, 2023 to July 02, 2023 a change in the working hours of the lock on the Kościuszko barrage is introduced.

[Details in notice to skippers No. 14/2023](#)

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 ongoing repair works of the right span of the floodgate on the łączany-Skawina Canal, from 6 December 2022 until further notice, the right span will be closed to navigation and navigation will be carried out through the left span.

[Details in notice to skippers No. 25/2022](#)

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).