

## **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 15.06.2022 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	222	-4	b.d.	10	b.d.	330
Las	16+000	550	176	-4	b.d.	11	b.d.	400
Smolice	23+300	630	137	-5	b.d.	10	b.d.	450
Czernichów-Prom	45+600	840	147	-37	b.d.	9	b.d.	580
Kraków-Bielany	69+350	520	153	-10	b.d.	11	b.d.	370
Sierosławice	130+750	700	98	-24	b.d.	10	b.d.	530
Popędzynka	138+050	750	184	-10	b.d.	10	b.d.	580
Karsy	166+100	750	144	-4	b.d.	10	b.d.	550
Szczucin	194+050	660	128	8	b.d.	11	b.d.	460
Koło	241+000	680	148	3	b.d.	11	b.d.	460
Sandomierz	268+300	610	96	-6	16,1	11	b.d.	420
Zawichost	287+350	620	227	-15	16,2	11	b.d.	480

Source: Institute of Meteorology and Water Management – State Research Institute For information about current water leves please visit the page: www.meteo.imgw.pl

## 2. Navigational situation

2. Navigational situation Fairway condition							
Section			Polling	State on a given day [cm]		Courrent state [cm]	
Km	Category	Status	Date	Water level	Fairway depth Min.	Water level	Fairway depth Min.
0+600 Vistula River to Dwory Lock (2+833 Dwory Canal)	IV*	open	06.05.2021	236	120	222	106
Dwory Lock (2+833 Dwory Canal) to Smolice Lock (1+020 Smolice Canal)	IV*	open	06.05.2021	192	120	176	104
Smolice Lock (1+020 Smolice Canal) to Borek Szlachecki Lock (15+500 Łączany Skawina Canal)	П	open	06.05.2021	166	110	137	81
Borek Szlachecki Lock (15+500 Łączany Skawina Canal) to Kościuszko Water Step km 66+400 Vistula River	111	open	05.05.2021	242	180	147	85
Kościuszko Water Step km 66+400 Vistula River to Przewóz Lock km 92+600 Vistula River	111	open	05.05.2021	177	120	153	96
Przewóz Lock km 92+600 Vistula River to Mouth of the Raba River km 134+600 Vistula River	Ib	open	09.09.2021	166	90	98	22
Mouth of the Raba River km 134+600 Vistula river to Mouth of the Dunajec River km 160+600 Vistula Riv.	Ib	open	09.09.2021	256	140	184	68
Mouth of the Dunajec River km 160+600 Vistula Riv to Mouth of the Nida River km 175+400 Vistula River	Ib	open	10.09.2021	249	180	144	75
Mouth of the Nida River km 175+400 Vistula River to Mouth of the Czarna Staszowska 222+300 Vistula Riv	Ib	open	04.05.2022	152	40	128	16
Mouth of the Czarna Staszowska 222+300 Vistula Riv to Mouth of the Koprzywianka km 267+300 Vistula Riv	Ib	open	06.05.2022	175	80	148	53
Mouth of the Koprzywianka km 267+300 Vistula Riv to Mouth of the San River km 279+500 Vistula River	Ib	open	06.05.2022	175	80	96	1
Mouth of the San River km 279+500 Vistula River to km 295+200 Vistula River	Ib	open	06.05.2022	175	80	227	132

	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 Wistula river	open	From dawn to dask				
Dąbie	80+875 Wistula river	open	From dawn to dask				
Przewóz	92+600 Wistula river	open	From dawn to dask				

## 3. Notices to Skippers

The current situation on the waterway of the Vistula River is as follows:

National Water Management Holding "Wody Polskie" Regional Water Management Board in Cra-cow, informs that due to an international event IFC Canoe Slalom World Cup on canoeing track next to Kościuszko barrage, from June 17 to 19, 2022 the locks will take place at designated hours: 17.06 - upstream 7:00-7:30, 11:15-11-45 i 18:00-18:30 and downstream 7:30-8:00, 13:00-13:30

17.06 - upstream 7:00-7:30, 11:15-11-45 i 18:00-18:30 and downstream 7:30-8:00, 13:00-13:30, 18:30-19:00

18.06 - upstream 7:00-7:30, 11:15-11-45 i 18:00-18:30 and downstream 7:30-8:00, 13:00-13:30, 18:30-19:00

19.06 - upstream 7:00-7:30, 11:15-11-45 i 18:00-18:30 and downstream 7:30-8:00, 13:00-13:30, 18:30-19:00. Details in notice to skippers No. 12/2022.

National Water Management Holding "Wody Polskie" Regional Water Management Board in Cra-cow, informs that on June 26, 2022 from 11.00 - 14.00 on the section of the Łączany - Skawina canal from km 0 + 000k to km 1 + 000k there will be a canoe regatta, organized by the Interschool Canoe Club Łączany. The navigable route on the Łączany - Skawina canal on June 26, 2022 from 11.00 - 14.00 will be closed on the section from km 0 + 000k to km 1 + 000k. <u>Details in notice to skippers No. 11/2022</u>.

National Water Management Holding "Wody Polskie" Regional Water Management Board in Cra-cow, informs that on June 20, 2022 from 10.00 - 13.00 on the section of Vistula River from km 87 +500 to km 89 + 500 there will be an canoeing event called "Na Fali". The navigable route on the Vistula River on June 20, 2022 from 10.00 - 13.00 will be partially closed on the section from km 87 + 500 to km 89 + 500. and canoeing will take place along the left bank of the Vistula, not more than 50 m from this bank, so that the navigable route remains free on the right bank. <u>Details in notice to skippers No. 10/2022</u>.

National Water Management Holding "Wody Polskie" Regional Water Management Board in Cra-cow, informs that on June 18, 2022 from 15.00 - 18.00 on the section of Vistula River from km 76+550 to km 78+350 there will be an event called "11 Wodna Masa Krytyczna". The navigable route on the Vistula River on June 18, 2022 from 15.00 - 18.00 will be partially closed on the section from km 76 + 550 to km 78 + 350. along the right bank of the Vistula, not more than 50 m from this bank, so that the navigable route remains free on the left bank. <u>Details in notice to skippers No. 9/2022</u>.

from May 16, 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. <u>Details in notice to skippers No. 8/2022</u>. National Water Management Holding "Wody Polskie" Regional Water Management Board in Cra-cow, informs that the shipping route on the Vistula River at km 175+400 to 295+200 is open for nawigation. <u>Details in notice to skippers No. 6/2022</u>.

National Water Management Holding "Wody Polskie" Regional Water Management Board in Cra-cow, 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

Due to ongoing repairs of the sluice gate on the Kosciuszko water barrage, from 02 March 2022 to 30 November 2022, may occur navigation difficulties. Details in <u>notice to skippers No. 3/2022</u>. Because of disappearance of ice phenomena, from January 3, 2022, the locks at the Dwory, Smolice, Łączany (Borek Szlachecki), Kościuszko, Dąbie and Przewóz barrages, will be open for navigation. <u>Details in notice to skippers No. 1/2022</u>.

At the same time, we would like to inform you, that the navigation message <u>No.36/2021</u> is no longer valid.

The shipping route on the section from km 0 + 600 to km 92 + 600 of the Vistula River, is open to navigation with the limitation of its parameters indicated in the annexes: <u>difficulties 1, difficulties 2, difficulties 3.</u>

From km 92 + 600 to km 175 + 400 Vistula River - this section is open to shipping. The required trans-it depth of 1.6 m is not maintained locally. Details can be found in the annex: <u>difficulties 4.</u>

From km 175 + 400 to km 295 + 200 Vistula River - this section is open to shipping. The required transit depth of 1.6 m is not maintained locally. Details can be found in the annex: <u>difficulties 5</u>.

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