

Shipping notice no. 19/2023

The Regional Water Management Board in Gliwice provides shipping information for the Oder Waterway, the Gliwicki Canal and the Kędzierzyn Canal as at May 22, 2023 at 03:00 p.m.

1. Hydrological and meteorological situation

Water gauge	Km	Alert level [cm]	Warning level [cm]	Water level [cm]	Trend	Air temperature [°C].
Upper Oder						
Racibórz-Miedonia	55+500	600	400	239	unchanged	23,2
Koźle	97+200	500	400	292	unchanged	23,4
Krapkowice	124+700	450	340	227	decreasing	23,7
Opole - Groszowice	147+380	600	500	414	increasing	23,7
Mouth of the Nysa Kłodzka River	180+600	530	400	289	increasing	22,7

Current water levels are available at: hydro.imgw.pl.

2. Navigational conditions

Navigable waterway status

Section	Km	Highest navigable water (WWŻ) [cm]	Status	Probing at 12 weeks 2023		Current level	
				Water level [cm]	Transit depth [cm]	Water level [cm]	Transit depth [cm]
Gliwicki Canal							
Section 0 Oder river – Kłodnica lock	0+000 – 3+630	444	open	305	180		180
Section I Kłodnica lock – Nowa Wieś lock	3+630 – 7+800	324	open	299	180		180

Section II Nowa Wieś lock – Sławięcice lock	7+800 – 15+110	325	open	298	180		180(**)
Section III Sławięcice lock – Rudziniec lock	15+110 – 21+570	329	open	295	180		180
Section IV Rudziniec lock – Dzierżno lock	21+570 – 30+890	322	open	280	180		180
Section V Dzierżno lock – Łabędy lock	30+890 – 38+150	339	open	306	180		180(*)
Section VI Łabędy lock – Port of Gliwice	38+150 – 39+400	320	open	302	180		180(*)
Kędzierzyn Canal							
Kędzierzyn Canal	0+000 – 5+600		open	296	120		120(**)
Oder River							
City of Racibórz – Cisek	51+000 – 88+000	400(***)	open				80(**)
Cisek – Koźle	88+000 – 95+600	400(***)	open	151			80(**)
Koźle – Koźle Rogi	95+600 – 98+600	400(***)	open	180		437	120(**)
Koźle Rogi – Januszkowice	98+600 – 105+600	400(***)	open		140	412	120(**)
Januszkowice – Krępa	105+600 – 114+500	400(***)	open	398	140	400	120(**)
Krępa – Krapkowice	114+500 – 123+500	400(***)	open	411	140	414	120(**)
Krapkowice – Rogów	123+500 – 129+800	400(***)	open	386	120	386	120(**)
Rogów – Kąty	129+800 – 137+500	400(***)	open	364	120	342	120(**)

Kąty – Groszowice	137+500 – 144+700	400(***)	open	368	140	364	120(**)
Groszowice – Opole	144+700 – 150+500	400(***)	open	365	140	335	120(**)
Opole – Wróblin	150+500 – 157+700	400(***)	open	397	140	396	120(**)
Wróblin – Dobrzeń	157+700 – 164+200	400(***)	open	378	140	390	120(**)
Dobrzeń – Chróścice	164+200 – 168+200	400(***)	open	323	140	328	120(**)
Chróścice – Zawada	168+200 – 174+850	400(***)	open	386	140	380	120(**)
Zawada – Nysa River Mouth	174+850 – 181+300	400(***)	open	480	140	390	120(**)

(***)For the entire stretch of the Oder Waterway, the highest navigable water values refer to the Racibórz-Miedonia water gauge (400 cm).

Status of shipping locks

Name	Kilometres	North lock-chamber	Lock times	South lock-chamber	Lock times
Gliwicki Canal					
Kłodnica	3+630	open	6:00 a.m. – 10:00 p.m.	open	6:00 a.m. – 10:00 p.m.
Nowa Wieś	7+800	open	6:00 a.m. – 10:00 p.m.	open	6:00 a.m. – 10:00 p.m.
Sławięcice	15+110	open	6:00 a.m. – 10:00 p.m.	open	6:00 a.m. – 10:00 p.m.
Rudziniec	21+570	open	6:00 a.m. – 10:00 p.m.	open	6:00 a.m. – 10:00 p.m.
Dzierżno	30+890	open	6:00 a.m. – 10:00 p.m.	closed	-----
Łabędy	38+150	open	6:00 a.m. – 10:00 p.m.	open	6:00 a.m. – 10:00 p.m.
Oder River					
Name	Kilometres	Train lock	Lock times	Small lock	Lock times
Koźle	95+540	-----	-----	open	6:00 a.m. – 10:00 p.m.
Januszkowice	105+600	open	6:00 a.m. – 10:00 p.m.	closed	-----
Krępa	114+450	open	6:00 a.m. – 10:00 p.m.	closed	-----

Krapkowice	123+500	open	6:00 a.m. – 10:00 p.m.	closed	-----
Rogów	129+850	open	-6:00 a.m. – 10:00 p.m.	closed	-----
Kąty	137+540	open	6:00 a.m. – 10:00 p.m.	closed	-----
Groszowice	144+750	open	6:00 a.m. – 10:00 p.m.	closed	-----
Opole	150+530	open	6:00 a.m. – 10:00 p.m.	closed	-----
Wróblin	157+700	open	6:00 a.m. – 10:00 p.m.	open	6:00 a.m. – 10:00 p.m.
Dobrzeń	164+200	open	6:00 a.m. – 10:00 p.m.	closed	-----
Chróścice	168+250	open	6:00 a.m. – 10:00 p.m.	open	6:00 a.m. – 10:00 p.m.
Zawada	174+850	open	6:00 a.m. – 10:00 p.m.	closed	-----
Nysa River Mouth	180+500	open	6:00 a.m. – 10:00 p.m.	closed	-----

3. Shipping information

(*) Obstructions in the shipping lane – due to siltation of section VI (Port of Gliwice – Łabędy lock) and section V (Łabędy lock – Dzierżno lock) transit depths are maintained in the canal axis. At the banks, depths range from 100 – to 180 cm.

(**) Open shipping lane with restrictions:

1. The Oder River at km 51+000 – 88+000:

- With the water level at the Racibórz Miedonia station below 180 cm, the shipping lane is closed to shipping.
- With the water level at the Racibórz Miedonia station between 180 and 210 cm, the shipping lane is open with restrictions. It is possible to sail vessels with a draught of up to 50 cm.
- With the water level at the Racibórz-Miedonia station between 210 and 400 cm, the shipping lane is open (waterway parameters for class Ia).

Obstructions along the lane – there may be local obstructions in the form of tree limbs and branches lying in the riverbed. In view of the above, please exercise caution during the cruise.

2. Oder River at km 95+540 – transit depth 50 cm - that due to the lowered water level on the Januszkowice Barrage in km 105+600 ODW, there are depth restrictions on the Koźle Lock in km 95+540 of the Oder River up to 50 cm.
3. Oder River at km 88+000 – 95+600 – transit depth 80 cm.
4. Oder River at km 95+600 – 181+300 – transit depth 120 cm.
5. Gliwicki Canal:
 - Local shallowing at the entrance to the Kędzierzyn Canal – depths range from 120 to 170 cm.
6. Kędzierzyn Canal:
 - Due to local outwashes and unregulated banks, we recommend taking extra caution when cruising and sailing in the axis of the canal.
7. **From 06:00 a.m. on May 22, 2023, the Oder Waterway in km 98+600 (connection of the Gliwice Canal with the Oder River) - 174+850 (OH Zawada) of the Oder River is opened for shipping with a transit depth of 120 cm.**
8. **From 10:00 a.m. on 20.05.2023 it closes for shipping the south chamber of the Dzierżno lock, at km 30+890 of the Gliwice Canal.**
9. **From 12:00 on 22.05.2023 the Oder Waterway (ODW) will be opened for shipping at km 51+000 (the city of Racibórz) - 98+600 (the connection of the Gliwice Canal with the Oder River).**

10. **As of 22.05.2023 at 2:00 p.m. the Oder Waterway (ODW) at km 174+850 (OH Zawada) – 181+300 (OH Ujście Nysy [the estuary of the Nysa River] – border of the Gliwice RWMB), with a transit depth of 120 cm, opens for navigation.**

The following waterways are open: **the Oder River** from km 51+000 to km 181+300, **the Gliwicki Canal** from km 0+000 to km 39+400 and **the Kędzierzyn Canal** from km 0+000 to km 5+600.

For details see notices: no. [6/2023](#), [no.26/2023](#), [no.27/2023](#), [no.28/2023](#) and [no.29/2023](#).