

Shipping notice No. 1/2023

The Regional Water Management Board in Gliwice provides shipping information for the Oder Waterway, the Gliwice Canal and the Kędzierzyn Canal as of January 01, 2023 at 10:00 am.

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	180	unchanged	7.7
Koźle	97+200	500	400	281	unchanged	8.8
Krapkowice	124+700	450	340	217	unchanged	9
Opole - Groszowice	147+380	600	500	406	unchanged	9
Mouth of the Nysa Kłodzka River	180+600	530	400	272	unchanged	9.6

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

2. Navigational conditionsNavigable waterway status

Section	Km	WWŻ [cm]	Status	Probing at 12 weeks 2022		Current level	
				Water level [cm]	Transit depth [cm]	Water level [cm]	Transit depth [cm]
Gliwice Canal							
Section 0 the Oder river - Kłodnica lock	0+000 – 3+630	444	closed	300	180		180
Section I Kłodnica lock - Nowa Wieś lock	3+630 – 7+800	324	closed	303	180		180
Section II Nowa Wieś lock -	7+800 – 15+110	325	closed	295	180		180

Sławięcice lock							
Section III Sławięcice lock - Rudziniec lock	15+110 – 21+570	329	closed	300	180		180
Section IV Rudziniec lock - Dzierżno lock	21+570 – 30+890	322	closed	300	180		180
Section V Dzierżno lock - Łabędy lock	30+890 – 38+150	339	closed	316	180		180 (*)
Section VI Łabędy lock - Port of Gliwice	38+150 – 39+400	320	closed	294	180		180 (*)
Kędzierzyn Canal							
Kędzierzyn Canal	0+000 – 5+600		closed	295	140		140
the Oder							
City of Racibórz - Cisek	51+000 – 88+000	400(***)	open			144	80(***)
Cisek – Koźle	88+000 – 95+600	400(***)	open	151		438	80
Koźle – Koźle Rogi	95+600 – 98+600	400(***)	open	180		120	120
Koźle Rogi – Januszkowice	98+600 – 105+600	400(***)	open		140		140
Januszkowice - Krępa	105+600 – 114+500	400(***)	closed	398	140		140
Krępa – Krapkowice	114+500 – 123+500	400(***)	closed	411	140		140
Krapkowice – Rogów	123+500 – 129+800	400(***)	open	386	140		140
Rogów – Kąty	129+800 – 137+500	400(***)	open	364	140		140
Kąty – Groszowice	137+500 – 144+700	400(***)	open	344	140		140

Groszowice – Opole	144+700 – 150+500	400(***)	open	343	140		140
Opole – Wróblin	150+500 – 157+700	400(***)	open	398	140		140
Wróblin – Dobrzeń	157+700 – 164+200	400(***)	open	372	140		140
Dobrzeń – Chróścice	164+200 – 168+200	400(***)	open	327	140		140
Chróścice – Zawada	168+200 – 174+850	400(***)	open	375	140		140
Zawada – Nysa River Mouth	174+850 – 181+300	400(***)	closed	480	140		140

(***) For the entire stretch of the Oder Waterway, the WWŻ [High Navigable Water] values refer to the Racibórz-Miedonia water level gauge (400 cm).

Status of shipping locks

Name	Kilometres	North lock-chamber	Lock times	South lock-chamber	Lock times
Gliwice Canal					
Kłodnica	3+630	closed	-----	closed	-----
Nowa Wieś	7+800	closed	-----	closed	-----
Sławięcice	15+110	closed	-----	closed	-----
Rudziniec	21+570	closed	-----	closed	-----
Dzierżno	30+890	closed	-----	closed	-----
Łabędy	38+150	closed	-----	closed	-----
the Oder					
Name	Kilometres	Train lock	Lock times	Small lock	Lock times
Koźle	95+540	-----	-----	open	6:00 am – 10:00 pm
Januszkowice	105+600	closed	-----	closed	-----
Krępa	114+450	closed	-----	closed	-----
Krapkowice	123+500	closed	-----	closed	-----
Rogów	129+850	open	6:00 am – 10:00 pm	closed	-----
Kąty	137+540	open	6:00 am – 10:00 pm	closed	-----
Groszowice	144+750	open	6:00 am – 10:00 pm	closed	-----
Opole	150+530	open	6:00 am – 10:00 pm	closed	-----

Wróblin	157+700	open	6:00 am – 10:00 pm	open	6:00 am – 10:00 pm
Dobrzeń	164+200	open	6:00 am – 10:00 pm	closed	-----
Chróścice	168+250	open	6:00 am – 10:00 pm	open	6:00 am – 10:00 pm
Zawada	174+850	closed	6:00 am – 10:00 pm	closed	-----
Nysa River Mouth	180+500	closed	6:00 am – 10:00 pm	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:
 - At 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. The Oder river at km 88+000 - 95+600 - transit depth 80 cm.
3. The Oder river at km 95+600 - 98+600 - transit depth 120 cm.
4. The Oder river at km 98+600 - 181+300: transit depth 140 cm.
5. Gliwice 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. As of March 16, 2022 from 6:00 a.m. a section of the Oder Waterway (ODW) at km 129+850 (OH Rogów) - 181+300 (OH Nysa Mouth - border of RZGW Gliwice) is opened for shipping.
8. As of March 28, 2022, the section of the Oder Waterway (ODW) at km 51+000 (city of Racibórz) - 98+600 (estuary of the Gliwice Canal to the Oder River), the Gliwice Canal and the Kędzierzyn Canal is opened for shipping.
9. As of May 01, 2022, the section of the Oder Waterway (ODW) at km 98+600 (the Gliwice Canal estuary to the Oder River) - 129+850 (OH Rogów) is opened for shipping.
10. **Due to the failure of the upper gates of the south chamber of the Dzierżno Lock from July 29, 2022, from 9:00 am the south chamber of the Dzierżno lock (km 30+890 of the Gliwice Canal) will be closed to shipping until the fault is repaired.**

11. **Due to a power failure in the south chamber of the Kłodnica Lock, from September 02, 2022, from 2:00 pm the south chamber of Kłodnica Lock (km 3+630 of the Gliwice Canal) will be closed to shipping until the fault is repaired.**
12. **From November 15, 2022 to April 30, 2023, a section of the shipping lane from km 105+600 (OH Januszkowice) to km 123+500 (OH Krapkowice) of the Oder Waterway (ODW) will be closed to shipping due to modernisation works on the Januszkowice barrage at km 105+600 of the Oder Waterway and at the Krapkowice barrage at km 123+500 the Oder Waterway.**
13. **Due to adverse weather conditions and the approaching winter period, the Gliwice Canal at km 0+000 - 39+400 and the Kędzierzyn Canal at km 0+000 - 5+600 will be closed to shipping from December 13, 2022.**
14. **Due to adverse weather conditions and the approaching winter period, from December 21, 2022, from 6:00 am, the Oder Waterway lane, from km 174+850 (OH Zawada) to km 181+300 (OH the Nysa Mouth- border of RZGW Gliwice) of the Oder River, will be closed to shipping.**

The following waterways are open: **the Oder river** from km 51+000 to km 105+600 and from km 123+500 to km 174+850.

The following waterways are closed: **Gliwice Canal** from km 0+000 to km 39+400 and **Kędzierzyn Canal** from km 0+000 to km 5+600 and **the Oder river**: from km 105+600 to km 123+500, from km 174+850 to km 181+300.

Details in the messages: no. [1/2022](#), no. [2/2022](#), no. [4/2022](#), no. [20/2022](#), no. [30/2022](#), no. [34/2022](#), no. [35/2022](#) and no. [36/2022](#).