

### Fairway Information no. 13/2022

The Regional Water Management Board in Gliwice announces the fairway information for the Oder Waterway, Gliwice Canal and the Kędzierzyn Canal as of 3 June 2022 at 8 am.

#### 1. Hydrological and meteorological situation

| Water gauge           | Km      | Alert level [cm] | Warning level [cm] | Water level [cm] | Tendency   | Air temperature [°C] |
|-----------------------|---------|------------------|--------------------|------------------|------------|----------------------|
| Upper Oder            |         |                  |                    |                  |            |                      |
| Racibórz-Miedonia     | 55+500  | 600              | 400                | 128              | no changes | 14,8                 |
| Koźle                 | 97+200  | 500              | 400                | 284              | no changes | 14,9                 |
| Krapkowice            | 124+700 | 450              | 340                | 212              | no changes | 14,5                 |
| Opole – Groszowice    | 147+380 | 600              | 500                | 395              | no changes | 14,5                 |
| Mouth of Nysa Kłodzka | 180+600 | 530              | 400                | 260              | no changes | 16,2                 |

Current information about water levels is available at: [hydro.imgw.pl](http://hydro.imgw.pl)

#### 2. Navigation conditions

##### Navigation waterway status

| Section                                 | Km               | The highest navigable water level [cm] | Status | Sounding at the 12th week of 2022 |                    | Current state    |                    |
|---|------------------|--|--------|-----------------------------------|--------------------|------------------|--------------------|
|   |                  |  |        | Water level [cm]                  | Fairway depth [cm] | Water level [cm] | Fairway depth [cm] |
| Gliwice Canal                           |                  |  |        |                                   |                    |                  |                    |
| Section 0<br>Oder River – Kłodnica lock | 0+000 –<br>3+630 | 444                                    | open   | 300                               | 180                |                  | 180                |

|  |                      |              |      |     |     |     |         |
|--|----------------------|--------------|------|-----|-----|-----|---------|
| Section I<br>Kłodnica lock – Nowa<br>Wieś lock     | 3+630 –<br>7+800     | 324          | open | 303 | 180 |     | 180     |
| Section II<br>Nowa Wieś lock –<br>Sławięcice lock  | 7+800 –<br>15+110    | 325          | open | 295 | 180 |     | 180     |
| Section III<br>Sławięcice lock –<br>Rudziniec lock | 15+110 –<br>21+570   | 329          | open | 300 | 180 |     | 180     |
| Section IV<br>Rudziniec lock –<br>Dzierżno lock    | 21+570 –<br>30+890   | 322          | open | 300 | 180 |     | 180     |
| Section V<br>Dzierżno lock –<br>Łabędy lock        | 30+890 –<br>38+150   | 339          | open | 316 | 180 |     | 180 (*) |
| Section VI<br>Łabędy lock – Port of<br>Gliwice     | 38+150 –<br>39+400   | 320          | open | 294 | 180 |     | 180 (*) |
| Kędzierzyn Canal                                   |                      |              |      |     |     |     |         |
| Kędzierzyn Canal                                   | 0+000 –<br>5+600     |              | open | 295 | 140 |     | 140     |
| Oder   |                      |              |      |     |     |     |         |
| Town of Racibórz –<br>Town of Cisek                | 51+000 –<br>88+000   | 400<br>(***) | open |     |     | 151 | 80(**)  |
| Town of Cisek –<br>Koźle                           | 88+000 –<br>95+600   | 400<br>(***) | open | 151 |     | 438 | 80      |
| Koźle – Koźle Rogi                                 | 95+600 –<br>98+600   | 400<br>(***) | open | 180 |     | 120 | 120     |
| Koźle Rogi –<br>Januszkowice                       | 98+600 –<br>105+600  | 400<br>(***) | open |     | 140 |     | 140     |
| Januszkowice – Krępa                               | 105+600 –<br>114+500 | 400<br>(***) | open | 398 | 140 |     | 140     |

"Polish Waters" State Water Holding (Państwowe Gospodarstwo Wodne  
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|                           |                      |              |  |     |     |  |     |
|---------------------------|----------------------|--------------|--|-----|-----|--|-----|
| Krępa – Krapkowice        | 114+500 –<br>123+500 | 400<br>(***) | open   | 411 | 140 |  | 140 |
| Krapkowice – Rogów        | 123+500 –<br>129+800 | 400<br>(***) | open   | 386 | 140 |  | 140 |
| Rogów – Kąty              | 129+800 –<br>137+500 | 400<br>(***) | open   | 364 | 140 |  | 140 |
| Kąty – Groszowice         | 137+500 –<br>144+700 | 400<br>(***) | open<br>(closed temporarily<br>on 4 June 2022) | 344 | 140 |  | 120 |
| Groszowice – Opole        | 144+700 –<br>150+500 | 400<br>(***) | open<br>(closed temporarily<br>on 4 June 2022) | 343 | 140 |  | 140 |
| Opole – Wróblin           | 150+500 –<br>157+700 | 400<br>(***) | open   | 398 | 140 |  | 140 |
| Wróblin – Dobrzeń         | 157+700 –<br>164+200 | 400<br>(***) | open   | 372 | 140 |  | 140 |
| Dobrzeń – Chróścice       | 164+200 –<br>168+200 | 400<br>(***) | open   | 327 | 140 |  | 140 |
| Chróścice – Zawada        | 168+200 –<br>174+850 | 400<br>(***) | open   | 375 | 140 |  | 140 |
| Zawada – Mouth of<br>Nysa | 174+850 –<br>181+300 | 400<br>(***) | open   | 480 | 140 |  | 140 |

(\*\*\*) On the whole Oder Waterway section, the highest navigable water levels refer to the values measured at the Racibórz-Miedonia water gauge (400 cm).

#### Status of navigation locks

| Name          | Km     | North chamber | Passage time            | South chamber | Passage time            |
|---------------|--------|---------------|-------------------------|---------------|-------------------------|
| Gliwice Canal |        |               |                         |               |                         |
| Kłodnica      | 3+630  | open          | 6:00 am to<br>10:00 pm. | open          | 6:00 am to<br>10:00 pm. |
| Nowa Wieś     | 7+800  | open          | 6:00 am to<br>10:00 pm. | open          | 6:00 am to<br>10:00 pm. |
| Sławięcice    | 15+110 | open          | 6:00 am to<br>10:00 pm. | open          | 6:00 am to<br>10:00 pm. |
| Rudziniec     | 21+570 | open          | 6:00 am to<br>10:00 pm. | open          | 6:00 am to<br>10:00 pm. |

| Dzierżno      | 30+890  | open   | 6:00 am to 10:00 pm. | open       | 6:00 am to 10:00 pm. |
|---------------|---------|--|----------------------|------------|----------------------|
| Łabędy        | 38+150  | open   | 6:00 am to 10:00 pm. | open       | 6:00 am to 10:00 pm. |
| Oder          |         |  |                      |            |                      |
| Name          | Km      | Train lock   | Passage time         | Small lock | Passage time         |
| Koźle         | 95+540  | -----  | -----                | open       | 6:00 am to 10:00 pm. |
| Januszkowice  | 105+600 | open   | 6:00 am to 10:00 pm. | closed     | -----                |
| Krępa         | 114+450 | open   | 6:00 am to 10:00 pm. | closed     | -----                |
| Krapkowice    | 123+500 | open   | 6:00 am to 10:00 pm. | closed     | -----                |
| Rogów         | 129+850 | open   | 6:00 am to 10:00 pm. | closed     | -----                |
| Kąty          | 137+540 | open   | 6:00 am to 10:00 pm. | closed     | -----                |
| Groszowice    | 144+750 | Open (closed on 4 June 2022 from 8 a.m. to 4 p.m.) | 6:00 am to 10:00 pm. | closed     | -----                |
| Opole         | 150+530 | open   | 6:00 am to 10:00 pm. | closed     | -----                |
| Wróblin       | 157+700 | open   | 6:00 am to 10:00 pm. | open       | 6:00 am to 10:00 pm. |
| Dobrzeń       | 164+200 | open   | 6:00 am to 10:00 pm. | closed     | -----                |
| Chróstlice    | 168+250 | open   | 6:00 am to 10:00 pm. | open       | 6:00 am to 10:00 pm. |
| Zawada        | 174+850 | open   | 6:00 am to 10:00 pm. | closed     | -----                |
| Mouth of Nysa | 180+500 | open   | 6:00 am to 10:00 pm. | closed     | -----                |

### 3. Fairway Information

(\*) Obstructions on the navigation waterway – due to the silting of section VI (Port of Gliwice – Łabędy lock) and section V (Łabędy lock-- Dzierżno lock), fairway depths are maintained in the canal axis. At the banks, depths range from 100 to 180 cm.

(\*\*) The navigation route will be open, subject to the following restrictions:

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

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- If the water level at the water gauge located in Racibórz Miedonia station shows values below 180 cm, the navigation route will be closed for navigation,
  - If the water level at the water gauge located in Racibórz Miedonia station shows values within the range of 180 – 210 cm, the navigation route will be open with restrictions. Possible navigation of vessels with a draught up to 50 cm.
  - If the water level at the water gauge located in Racibórz Miedonia station shows values within the range of 210 – 400 cm, the navigation waterway will be open (waterway parameters for class Ia)
  - Obstructions on the waterway – local obstructions may appear in the form of tree branches and boughs lying in the riverbed. In view of the above, we recommend exercising extreme caution during navigation.
2. Oder River at km 88+000 – 95+600 – fairway depth of 80 cm.
  3. Oder River at km 95+600 – 98+600 – fairway depth of 120 cm.
  4. Oder River at km 98+600 - 181+300: minimum waterway depth 140 cm.
  5. Gliwice Canal:
    - Local shallow water at the entry to the Kędzierzyn Canal – depths range from 120 to 170 cm.
  6. Kędzierzyn Canal:
    - Due to local dumps and irregular bank, we recommend exercising extreme caution during navigation and navigating in the canal axis.
  7. From 16 March 2022 at 6:00 am, a section of Oder Waterway (ODW) from km 129+850 (Rogów OH) - 181+300 (Mouth of Nysa OH - Regional Water Management Board in Gliwice border) is opened for navigation.
  8. From 28 March 2022, a section of the Oder Waterway from km 51+000 (the city of Racibórz) to km 98+600 (Mouth of the Gliwice Canal to the Oder River), the Gliwice Canal and Kędzierzyn Canal are opened for navigation.
  9. From 01 May 2022, a section of the Oder Waterway from km 98+600 (Mouth of the Gliwice Canal to the Oder River), to km 129+850 (Rogów OH) is opened for navigation.
  - 10. In connection with the implementation of works performed within the task" Modernisation of Oder River weirs on the section managed by the Regional Water Management Board in Gliwice, Opole Voivodeship – stage II" between 16 May and 4 June 2022 the water level at the upper position of the Groszowice weir will be lowered by 20 cm (waterway navigation depth of 120 cm).**
  - 11. That due to repair works on 4 June 2022 between 8:00 a.m. and 4:00 p.m., the train lock Groszowice at km 144+750 of the Oder Waterway will be closed for navigation.**

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

For more details see notices: no. [1/2022](#), no. [2/2022](#), no. [4/2022](#) and no. [8/2022](#).