Tunnel Gdansk

an existing motorway bridge and addition of a new bridge

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| General Data: Herrenknecht TBM, 12,56 mMap of location |
| **Project:** | Road tunnel under the Vistula in Gdansk |
| **Client:** | **OHL** Obrascon Huarte Lain S.A. |
| **Delivery period:** | 2013 - 2014 |
| **Scope of work:** | The "Słowacki route" links the "Lech Wałęsa Airport" with the Gdansk deep-water seaport. Road passes under the Vistula with a twin tube tunnel with a total length of 1.4 kilometers2 TBM-driven tunnels, length: 1,1 km each, external diameter 12,2 m, 2090 rings of 6+1 segments  |
| Sealing method: | Maximum hydraulic pressure 3,5 barsTest pressure 7 bars at combination of 5 mm gap and 10 mm offsetTunnelFlex 44 S, Rubber gaskets with 90° Soft corners |
|  | TS 44x12 (9) h=20 E 131 Gdansk  |
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