

Poland — Slovakia interconnection

GAZ - SYSTEM FORUM

Eustream – Slovak Gas TSO

Key part of the European infrastructure

- **77.4 bcm/y**
technical capacity of the entry point Veľké Kapušany/Budince
- **59.7 bcm/y**
gas transmission in 2018
- **4 compressor stations**
total installed power 500 MW
- **2,273 km**
4-5 parallel lines 48"/56"
- **73.5 bars**
maximum operating pressure
- **5th compressor station**
under construction
installed power 46 MW



More than 2 500 bcm of natural gas transmitted since 1972

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Project parameters

- Pipeline dimension **DN 1000**
- Length of Slovak part **103 km**
- Slovak part:
 - **1 Border measuring station**
 - **3 Block valve stations**
 - **Modification of Compressor station**



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Slovak pipeline section



- **95%** of working stripe prepared for construction
- **80%** of pipelines delivered
- **06/19** start of pipeline welding works
- **13%** of pipelines welded
- **9%** of pipeline laid

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Border metering station Výrava

- Detailed engineering design approved by GAZ-SYSTEM in **07/19**
- Degree of construction development is **33%**
- Installation of measuring equipment to start in **11/19**



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Recent milestones & challenges

- Preparatory works for compressor station modification started in **09/19**
- Main stage of archeological survey finished in **09/19**
- Land reclamation works and tree planting to start in **10/19**



- Minor **modifications of the working stripe** and pipeline installation between Border metering station and the border connection point due to landslides and rocky ground (total length of 1.7 km)

Thank you for your attention.

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