#### BASIC DETAILS

Start of the Pipeline CS01 Veľké Kapušany

End of the Pipeline SK/PL border, municipal boundaries of

village Palota

Pipeline Length 103 km
Pipeline Diameter DN 1000
Pipeline Material steel L485ME

Maximal Operating Pressure 7.25 MPa(g) (CS01 Veľké Kapušany –

BMS Výrava)

8,4 MPa(g) (BMS Výrava - SK/PL border)

SK -> PL Capacity 5,7 bcm/year (at 101,325 kPa and 0°C) PL -> SK Capacity 4,7 bcm/year (at 101.325 kPa and 0°C)

### TRANSPARENT INFORMATION

More information about the project is available online at:

- **www.eustream.sk**/en\_transmission-system/en\_pl-sk-interconnector
- ec.europa.eu/energy/sites/ener/files/memo\_pcis\_final.pdf
- www.economy.gov.sk/energetika/medzinarodnaspolupraca/projekty-spolocneho-zaujmu-pci/plynarenstvo/621slovensko-polske-plynarenske-prepojenie
- www.enviroportal.sk/sk/eia/detail/prepojovaci-plynovodpolskoslovensko
- en.gaz-system.pl/our-investments/integration-witheuropean-gastramsmission-system/poland-slovakia/

# PROJECT PROMOTERS



eustream, a.s.

Votrubova 11/A

821 09 Bratislava, Slovak Republic

www.eustream.sk

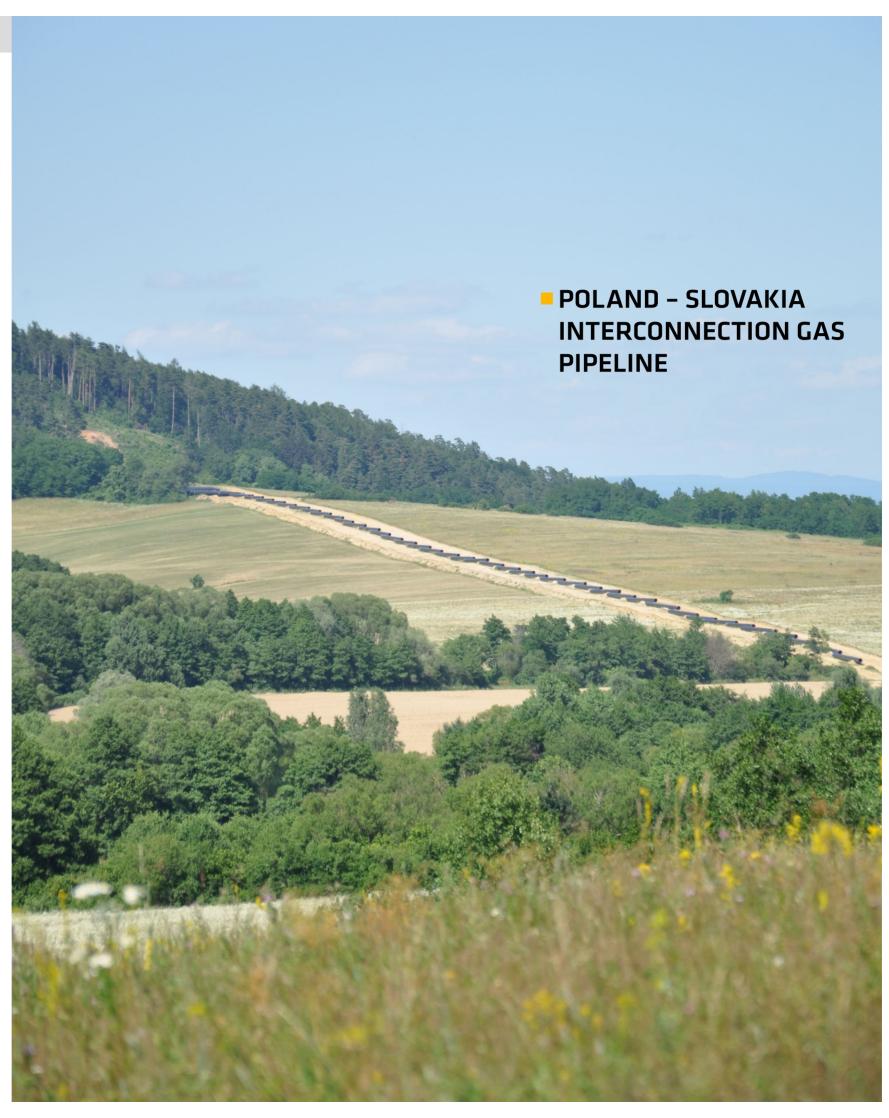
EUSTREAM is the Slovak transmission system operator and transports natural gas through the territory of Slovakia to European markets. The EUSTREAM transmission network is connected with transmission systems in Ukraine, Czech Republic, Austria and Hungary. EUSTREAM has transported over 2.5 trillion cubic metres of natural gas since 1972, successfully building on more than 45 years of tradition in international natural gas transmission.

Operator Gazociagów Przesylowych GAZ-SYSTEM S.A.



Mszczonowska 4 02-337 Varšava, Poland www.gaz-system.pl

Gas Transmission Operator GAZ-SYSTEM S.A. is the Polish transmission system operator and operates the Polish part of the Yamal pipeline. GAZ-SYSTEM's key task is the transport of gas via the transmission network throughout the country to supply gas to the distribution networks and final customers connected to the transmission system. The company's transmission system is connected to the new liquefied natural gas (LNG) terminal at Świnoujście.











#### PL - SK INTERCONNECTION GAS PIPELINE

The European project of common interest (PCI) Poland – Slovakia interconnection will help to increase the energy security of citizens of Central and Eastern Europe. As a part of the priority corridor of North-South Gas Interconnections in Eastern Europe, it will create new opportunities for gas trading for the benefit of European customers.

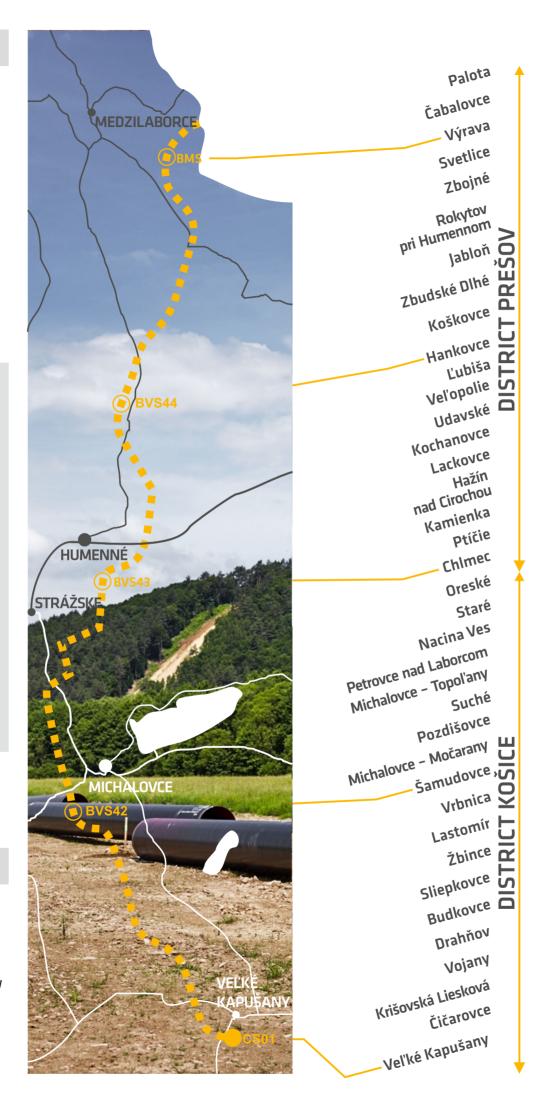
The Slovak part of the project includes the construction of a new bidirectional gas pipeline from the border with Poland at Lupkov Pass to the biggest compressor station in the European Union at Vel'ké Kapušany as well as the construction of the border metering station and three block valve stations on the territory of Slovakia and the necessary modifications at the existing compressor station in Vel'ké Kapušany.





### **WHAT THE NEW PIPELINE BRINGS**

- Connection to the Polish market and the Świnoujście LNG terminal will enable CEE countries to have direct access to the global LNG markets
- Connection to major sources of natural gas in Norway thanks to new projects in the Baltic Sea area
- Fully operational North-South gas corridor for better diversification and energy security



## SCHEDULE AND MAJOR MILESTONES

Final EIA Statement 01/2016

Land Use Permit 08/2017

Construction Permitting Process 11/2017 - 06/2018

Construction Permit 06/2018

Completion of Detailed Engineering Design 06/2018 - 03/2019
Construction of pipeline 07/2018 - 06/2022
Construction works on the CS modification 09/2019 - 06/2022

Commissioning of the SK section 11/2022

## EUROPEAN PROJECT OF COMMON INTEREST

- The new gas interconnection is included in the official list of projects of common interest of the European Union (PCI list) since 2013
- It will be the longest single built linear construction since the establishment of the independent Slovak Republic in 1993 with overall projected costs of over 120 million € (for the Slovak part)
- The project received a grant from the European Union for implementation amounting to 55 million € and a loan from the European Investment Bank amounting to 70 million €

## ENVIRONMENT FRIENDLY PROJECT

Protection of the environment was decisive from the early stages of the project. Pipeline tracing takes into account the instructions of the relevant authorities as well as comments of the most reputable environmental protection NGOs. The absolute majority of the impacts on the environment will be temporary during construction, followed by the reclamation of affected areas. The construction is under the direct control of environmental supervisors and local environmental authorities. For any possible environmental impacts biota monitoring was performed before, during and will be after construction. In 2019 started the replacment planting of over 2000 trees in the affected villages.

