

# External dimension of the EEP – IV. part

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23.4.2014

# Nord Stream

<https://www.youtube.com/watch?v=8urRy9200Vs>



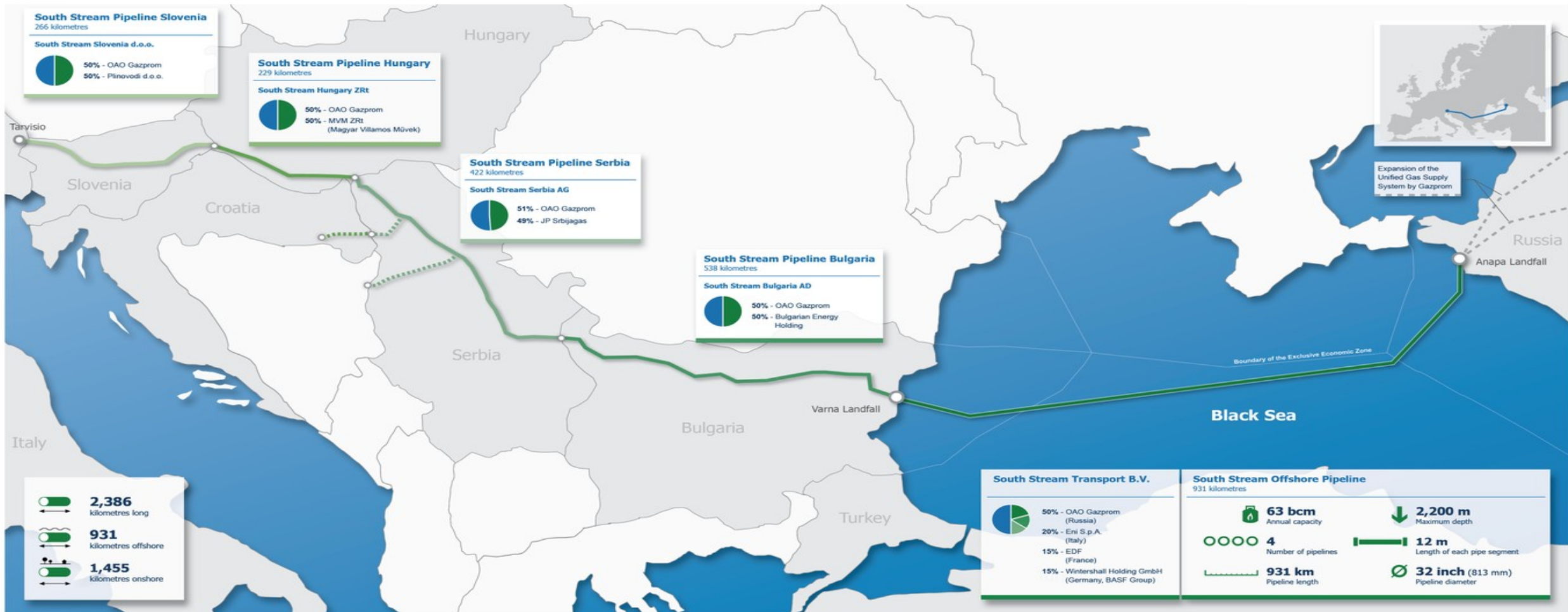
# Nabucco



# South Stream

## South Stream Gas Pipeline System

Developed by South Stream Transport B.V., [www.south-stream-offshore.com](http://www.south-stream-offshore.com)



# EU and the transit states

Case study – Russia – Ukraine Gas Crisis



# Gas Wars The Russia–Ukraine Crisis of 1–22 January, 2009: major milestones

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- **1 January:** Gazprom cuts all supplies for Ukrainian consumption, while supplies to Europe continue
- **5 January:** Gazprom alleges that 65.3 mmcm of gas has been ‘stolen’ during the first four days of the year; Ukraine responds that in the absence of a supply and transit contract it is entitled to take this ‘technical’ (fuel) gas
- **6 January:** deliveries to Europe drastically reduced
- **7 January:** deliveries to Europe completely cut off
- **11 January:** EU monitors deployed
- **13–17 January:** Gazprom cites daily attempts to resume flows ‘blocked by Ukraine’
- **14 January:** letter from Naftogaz to Gazprom cites lack of a ‘technical agreement’ preventing resumption of flows
- **19 January:** ten year supply and transit contracts signed
- **20 January:** gas flows to Ukraine and Europe restart
- **22 January:** gas flows to all European customers returning to normal levels

# The Issue of 'Technical' (Fuel) Gas

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- Gas required to run the compressor stations is generally known in the gas industry worldwide as 'fuel gas'. General practice is that fuel gas is provided by the transportation/transit company and included in the tariff charged to the shipper i.e. there is no separate price or tariff charge for this gas.
- In the former Soviet Union it has customarily been referred to as 'technical' gas. During the negotiations, the Ukrainian side periodically raised the issue of a separate (discounted) price for this gas. The issue of technical gas, which would come to play an important part in the crisis, was raised from the first day.

# Thank you for your attention

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