

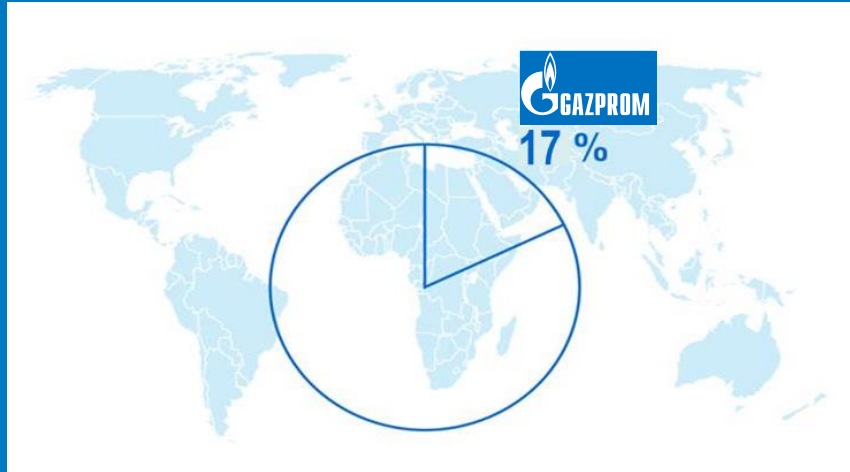
MINERAL AND RAW MATERIAL BASE DEVELOPMENT

GAS PRODUCTION

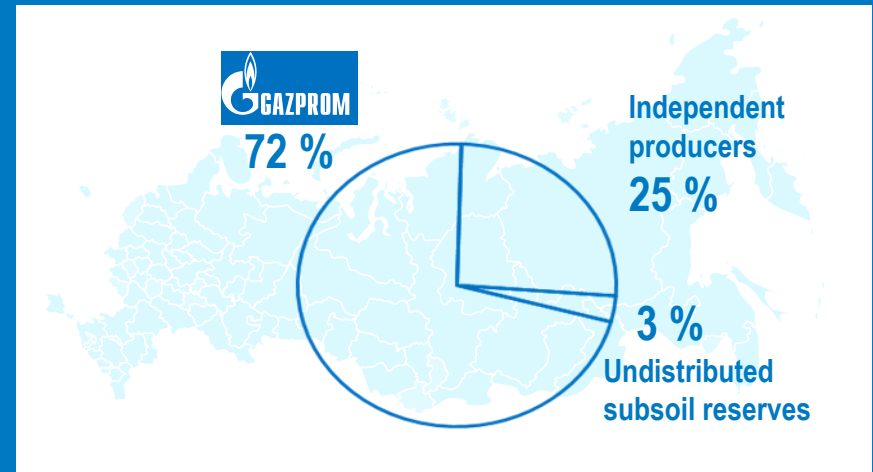
GAS TRANSMISSION SYSTEM DEVELOPMENT

Distribution of Explored Gas Reserves (A+B₁+C₁) as of January 1, 2018

Gazprom's share in global gas reserves
17 %

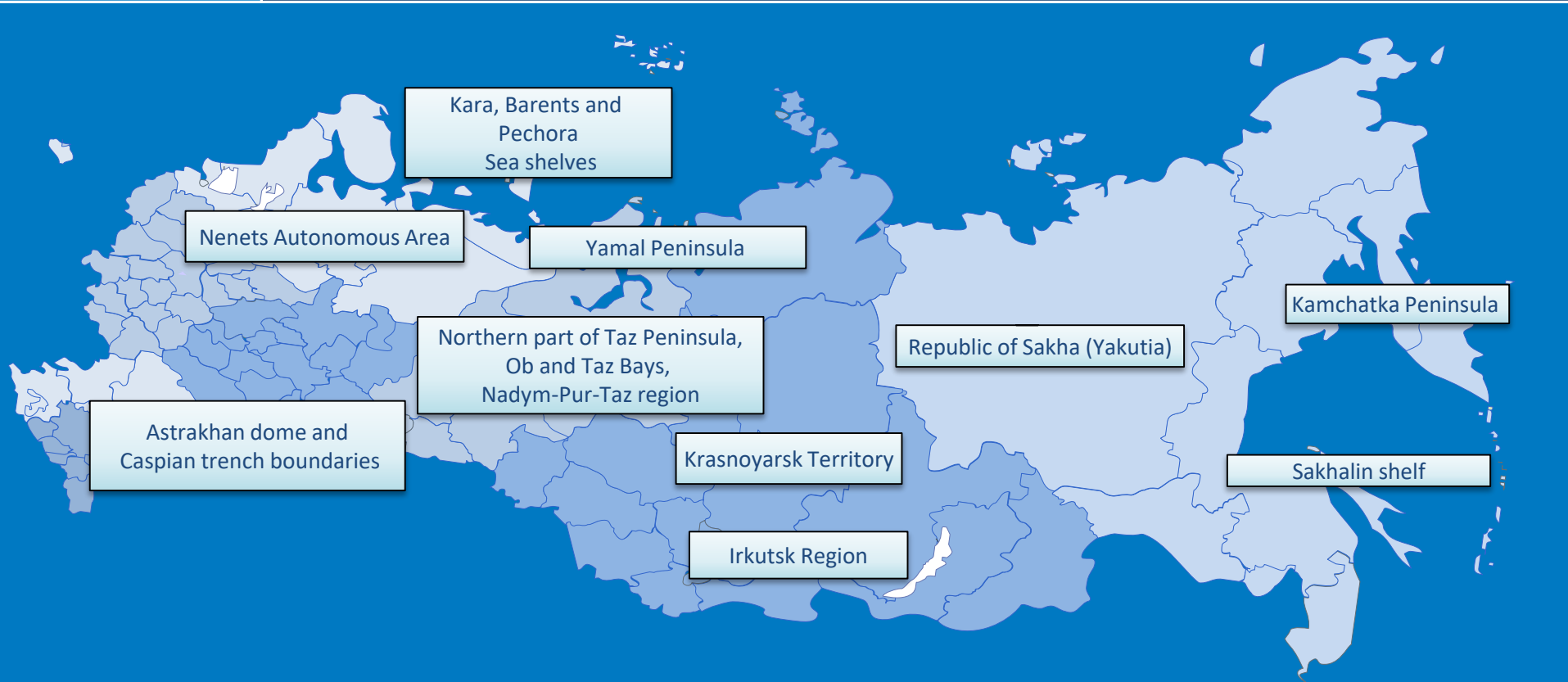


Gazprom's share in Russian gas reserves
72 %



Gazprom's recoverable A+B₁+C₁ reserves
amount to **35.4 trln m³** of gas

Main Exploration Areas in Russian Federation



Gazprom Group's recoverable reserves under Russian classification

Year	Gas, bln m ³			Condensate, mln t			Oil (recoverable), mln t		
	AB ₁ C ₁	B ₂ C ₂	AB ₁ C ₁ +B ₂ C ₂	AB ₁ C ₁	B ₂ C ₂	AB ₁ C ₁ +B ₂ C ₂	AB ₁ C ₁	B ₂ C ₂	AB ₁ C ₁ +B ₂ C ₂
01.01.2018	35,355.4	13,210.9	48,566.3	1,595.6	1,015.3	2,610.9	2,045.3	1,632.1	3,677.4

Gazprom Group's proven and probable reserves under international classification (PRMS)

Year	Gas, bln m ³	Condensate, mln t	Oil, mln t
01.01.2017	23,855.1	1,018.9	1,378.7
01.01.2018	24,146.6	1,105.7	1,360.0



Hydrocarbon production



Hydrocarbon prospecting and exploration

Gazprom Group's Exploration Activities in 2017

Indicators	Exploratory drilling, thous. m	Number of constructed wells	3D seismic surveys, thous. km ²	Exploration budget (VAT incl.), RUB bln	Addition of explored reserves (AB ₁ C ₁)		
					Gas, bln m ³	Condensate, mln t	Oil, mln t
Gazprom Group, total	104.3	44	19.9	86.7	852.9	95.6	3.3
in Russia	85.9	36	18.7	82.6	852.9	95.6	3.3
abroad	18.4	8	1.2	4.1	-	-	-

Four fields discovered:

- Yuzhno-Lunskoye gas and condensate field (Sea of Okhotsk)
- Salairskoye gas and condensate field (Krasnoyarsk Territory)
 - Novozarinskoye oil field (Orenburg Region)
- Zhagrin oil field (Khanty-Mansi Autonomous Area – Yugra)

Aggregate hydrocarbon reserves (C₁+C₂ categories):
63.0 bln m³ of gas; 42.4 mln t of condensate and oil

47 deposits discovered in fields discovered earlier

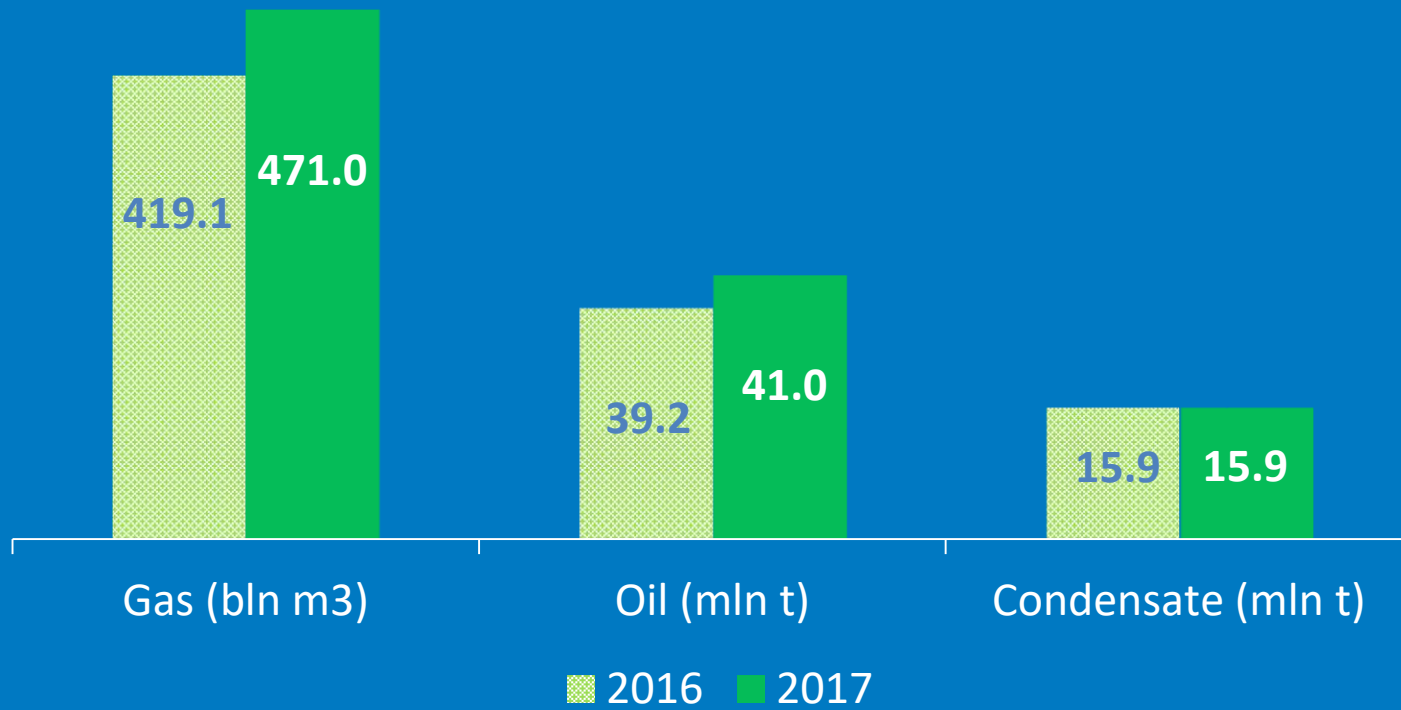
(Tambeyskoye, Malyginskoye, Padinskoye, Vyingayakhinskoye, Sutorminskoye, Kraineye, Yety-Purovskoye, Vyingapurovskoye, Mereto-Yakhinskoye, Yuzhno-Tabaganskoye, Archinskoye, Kulginskoye, Zemlyanskoye, Baleykinskoye, Ignyalinskoye, Orekhovo-Yermakovskoye)

Aggregate hydrocarbon reserves (C₁+C₂ categories):
200.2 bln m³ of gas; 27.4 mln t of condensate and oil

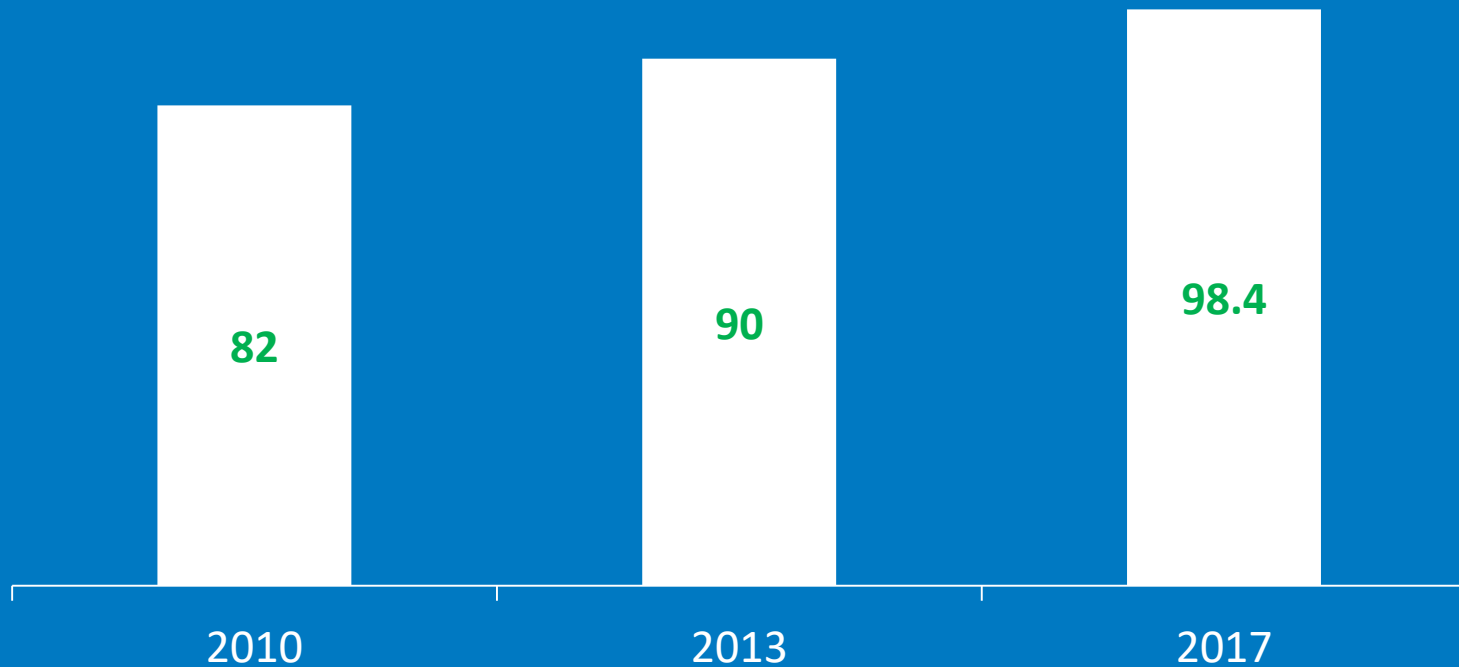
First-level strategic targets achieved:

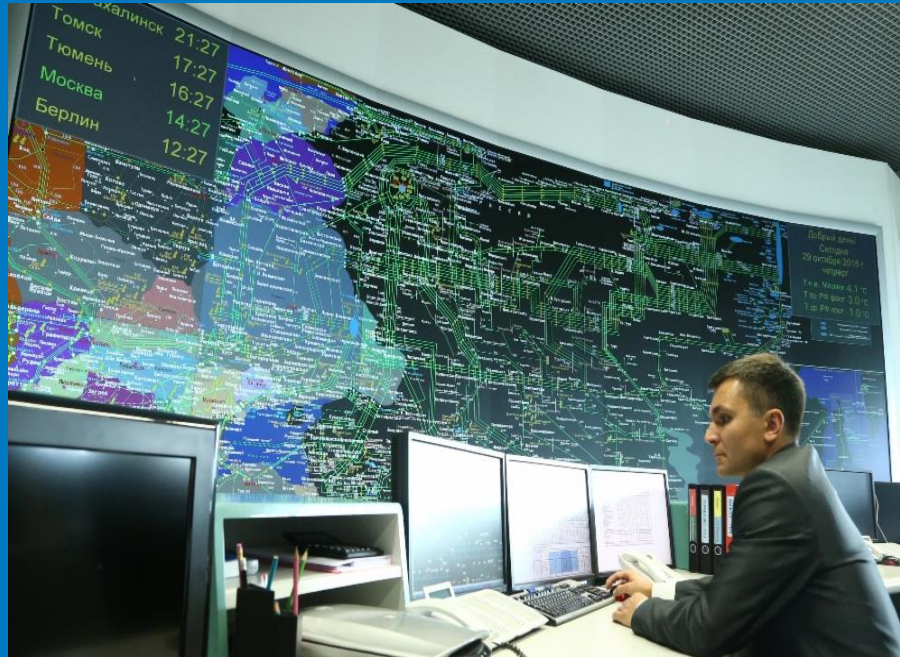
- gas reserve replacement ratio – 1.82
- aggregate gas reserves – 35.4 trln m³

Hydrocarbon Production in 2017 (including Gazprom Neft)



Associated Petroleum Gas Utilization by Gazprom (excluding Gazprom Neft), %





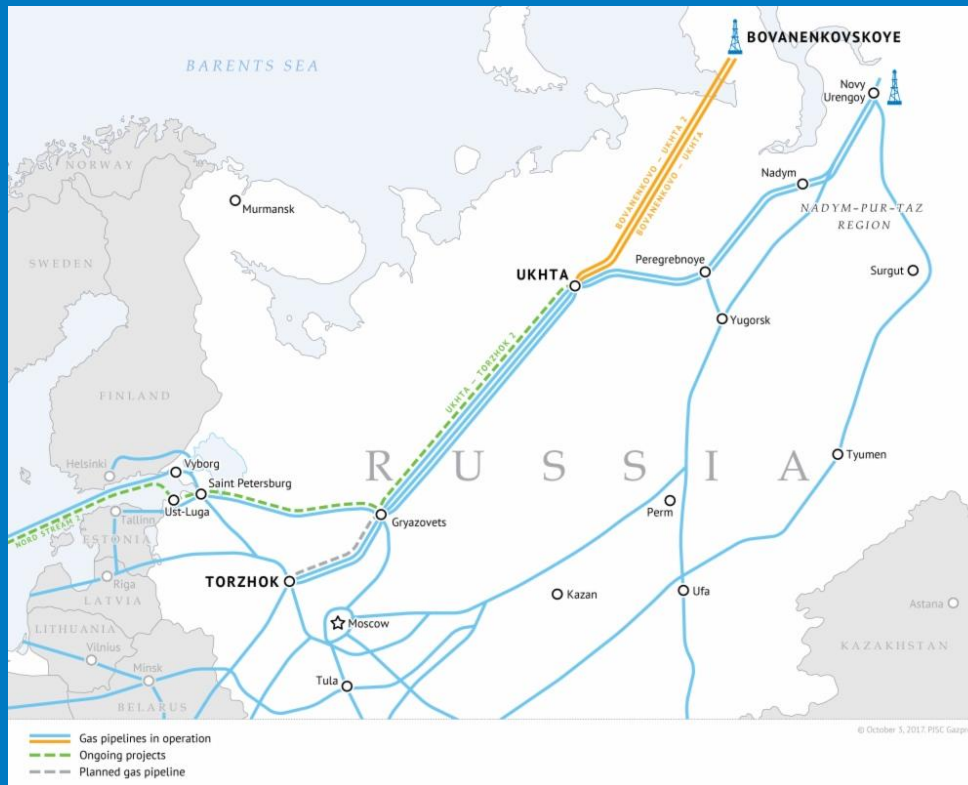
172,000 km of gas pipelines

254 compressor stations

with installed capacity of

46,700 MW

Bovanenkovo – Ukhta – Torzhok Gas Transmission Corridor

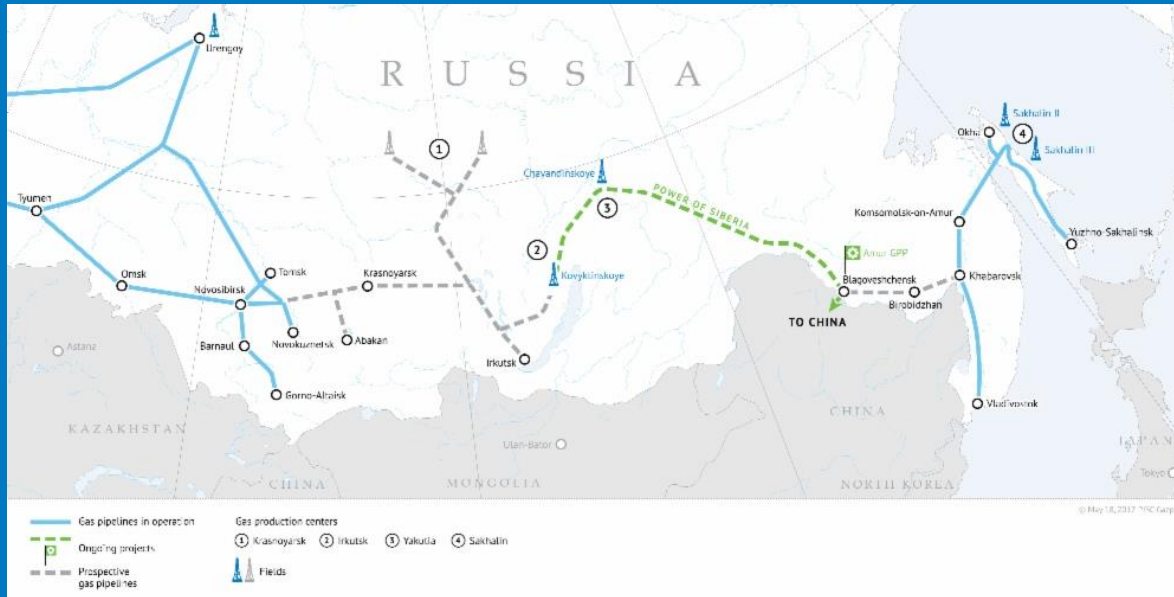


Length of corridor is over **2,400 km**.

Length of Bovanenkovo – Ukhta section is around **1,100 km**, design capacity – **115 bln m³** of gas per year (for gas supplies from Cenomanian-Aptian deposits of Bovanenkovskoye field).

Length of Ukhta – Torzhok section between Ukhta and Gryazovets is around **970 km**, design capacity – **90 bln m³** of gas per year.

Power of Siberia Gas Pipeline



Length – around 3,000 km.

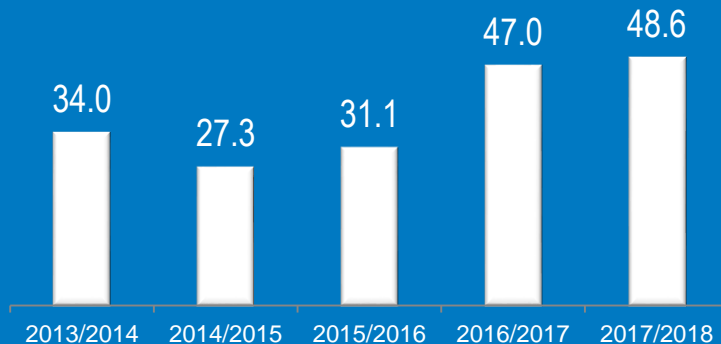
Diameter – 1,420 mm.

Pressure – 9.8 MPa.

Annual export capacity –

38 bln m³ of gas.

Gas withdrawal from Russian UGS facilities, bln m³



Indicators	2017/2018
Working gas inventories, bln m ³	72.184
Potential maximum daily deliverability, mln m ³	805.3

1. Gazprom is a world leader in a number of key areas:
 - No. 1 globally in terms of natural gas reserves
 - No. 1 globally in terms of natural gas production
 - No. 1 globally in terms of the length of the gas transportation system
2. First-level strategic targets achieved
3. Continued progress in creating new gas production centers and implementing major gas transportation projects

THANK YOU FOR YOUR ATTENTION!