# NTRA

Solutions for complex gas systems

**Production / Installation / Sale** 







#### Installation

Construction of heating systems for industrial facilities, shopping centers, offices, and residential buildings.

### **Production**

Manufacturing of gas equipment for main and urban pipelines.

Sale

All necessary equipment for gasification in one place without waiting for weeks.



## Transparency Efficiency Precise execution

# Cooperation with us

**Receiving technical specifications** 

Clarification of customer requests for all important details

Design

Project approval

Manufacturing

Delivery to the client

Delivery of as-built documentation

Installation supervision

Most significant projects

15-19



# The largest gas distribution station in Lithuania

Client: Lithuanian gas transmission system operator Amber Grid

Objective: Replacing an outdated Soviet station with a European standards compliant and fully automatic station

#### Number of nodes: 10

Type of units: 2 filtering units, 2 metering units, 2 pressure reduction units, 2 heating units, 2 gas odorization units.

Capacity: 25 000 Nm3/h

Pressure: Pmax = 54 bar(g)

Lead time: 18 months

Commissioning: 2019 year







## Gas treatment station for TPP in Verkhny Tagil

#### WATCH VIDEO

Client: JSC Inter RAO – Electric Power Plants (Globaltechexport LLC)

**Objective:** reconstruction of a powerful gas treatment station built in 1956

Number of nodes: 100 (delivery was carried out using 25 trucks)

Type of units: fast-assembly metal structures, filtration unit, metering unit, pressure reduction unit, heating unit

Capacity: 375 000 Nm3/h

Pressure: Pmax = 54 bar(g)

Lead time: 12 months

Commissioning: 2016 year







## Gas treatment station for TPP in Yakutia

Client: PJSC Yakutskenergo (Globaltechexport LLC)

**Objective:** reconstruction of a gas treatment station to operate efficiently at an air temperature of -60 ° C

#### Number of nodes: 4

Type of units: metal structures, filtration unit, metering unit, pressure reduction unit, heating unit

Capacity: 90 000 Nm3/h

Pressure: Pmax = 18 bar(g)

Lead time: 5 months

Commissioning: 2015 year







#### Gas treatment stations for Talakhovskaya and Mayakovskaya TPPs

Client: Kaliningradskaya generaciya LLC (Globaltechexport LLC)

**Objective:** construction of two new gas treatment stations within a tight schedule

Number of nodes: 6

Type of units: 2 large cleaning units, 2 metering units, pressure reduction unit, heating unit

Capacity: 53 000 Nm3/h

Pressure: Pmax = 34 bar(g)

Lead time: 7 months

Commissioning: 2017 year







#### Gas control point for liquefied natural gas terminal

#### Client: Klaipėdos Nafta

**Objective:** construction of a modern gas control station in accordance with European regulations.

#### Number of nodes: 4

Type of units: 2 pressure reduction unit and 2 metering units

Capacity: 7 000 Nm3/h

Pressure: Pmax = 8 bar(g)

Lead time: 3 months

Commissioning: 2017 year







#### Filter separator facility, Kazakhstan

#### Client: RMG-RUS

**Objective:** construction of 3 large diameter filter separator lines in a short time

Number of nodes: 3 Type of units: 3 filtration units

Capacity: 670 000 Nm3/h

Pressure: Pmax = 63 bar(g)

Lead time: 3 months

Commissioning: 2018 year









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### When out of office













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