



Ukraine ranks 3rd in Europe with proven reserves of natural gas

Proven gas reserves in Ukraine are 591

Ukraine ranks 4th in Europe regarding gas production

Gas transit to Europe in 2018 86.8

billion cubic

Natural gas production in Ukraine is Cubic meters 2018



NAFTOGAZ
IS ONE OF THE
LARGEST GAS
COMPANIES IN
EUROPE

Oil and gas industry of Ukraine is about

99 years

National Joint-Stock Company "Naftogaz of Ukraine"

active for

20 years

Owns a critical route

for Russian gas to the EU

50%

One of the largest

employers in Ukraine - over

75,000

people

No.1 underground gas storage capacities in Europe

31_{bcm}

Naftogaz Group is Ukraine's largest taxpayer

Taxes paid in 2018 exceed

UAH 136

equivalent of \$4.8 billion

The Group owns Europe's largest gas pipeline network

37,930 km



NAFTOGAZ GROUP

Major gas supplier in Ukraine

Naftogaz Group has

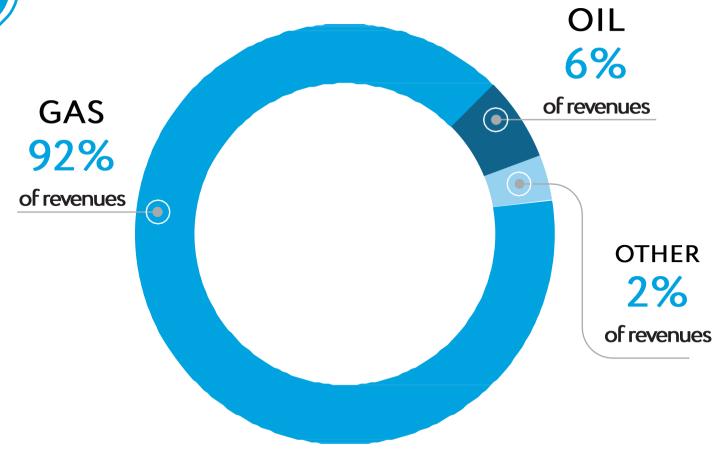
21 companies



Exploration and production

Transportation and storage

Trade and supply





CORPORATE VALUES

Clear understanding of business rules to be complied with by all Naftogaz Group employees, and members of the Executive and Supervisory boards of National Joint-Stock Company "Naftogaz of Ukraine" alike

NAFTOGAZ GROUP PROCUREMENT ACTIVITIES

Activities based on corporate values of the Company

OPENNESS

Both in relations within the Company, and in vendor relations

INTEGRITY

Professionalism and honesty in attitude to work, employees and suppliers

BOLDNESS

Root out abuses, making not always comfortable, yet impartial decisions, and be personally responsible

FAIRNESS

Impartiality, bona fide competition, actions compliant with the rules



KEY PRINCIPLES
OF
PROCUREMENT
ACTIVITIES

Openness and transparency

Open communication with the market – same rules for everyone

Personal accountability

Personal accountability for decisions made

Exclude circumstances allowing abuse of power

Prevention of corrupt actions and abuses

Zero tolerance for corruption

Control there is no vested interest

Non-discrimination / bona fide competition

No preferences for domestic and foreign counterparties alike

• Information support

Provide public access to procurement procedures

Announce procurement well in advance

Provide equal access to information



PROCUREMENT STANDARDS

Quick response to any
"grey areas" in procurement
process – uprooting abuses and
distrust from the market



Laws of Ukraine



Internal policies: procedures, regulations, standards



PROCUREMENT STANDARDS: WHAT ARE THEY? WHAT FOR?

Quick response to "grey areas" in procurement process

Conflict management

Improve quality of procurement system operation

Examples:

Requirements towards banks providing bank guarantees

Standard execution of procurement procedure documents

Unified bidder eligibility criteria



PARTICIPATION IN PURCHASES OF NAFTOGAZ GROUP

During 2018,
 Naftogaz Group
 announced almost

11.4 thousand procurement procedures

Their total expected value is

USD 4 billion

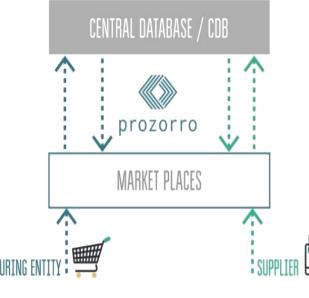
How to participate in the tender?

E-PROCUREMENT PUBLIC SYSTEM



ProZorro is a fully online central database public procurement platform in Ukraine.

PROZORRO's PARTNER STATIONS





www.ugv.com.ua











STRATEGIC PARTNERSHIP

Entering into Multi Service Agreement (MSA) with international oil & gas contractors

21 service lines to be introduced in

2018-2021



Schlumberger



HALLIBURTON

Data representing Ukrgasvydobuvannya over $$123_{mn}$ target purchase amount for 2019



By areas*:

Hydraulic fracture services

Drilling bit supply

Seismic exploration data processing and interpretation

Logging services

Cementing

SUCCESS CASES

Schlumberger \$92 mn

Workovers of oil and gas wells



\$40 mn

Turbo-compressor units

\$15.4mn

Pumps and compressors for turbo-compressor unit

2018 projects involving American market suppliers

LIBERTY TOOL INTERNATIONAL, INC \$11.2 Case pipes



USA DENIMEX INC. \$2.2 mn

Various equipment



EnDyn Corporation Energy Dynamics Ltd \$1.9_{mn}

Spare parts for Ajax gas compressor unit



