

COMPANY OVERVIEW

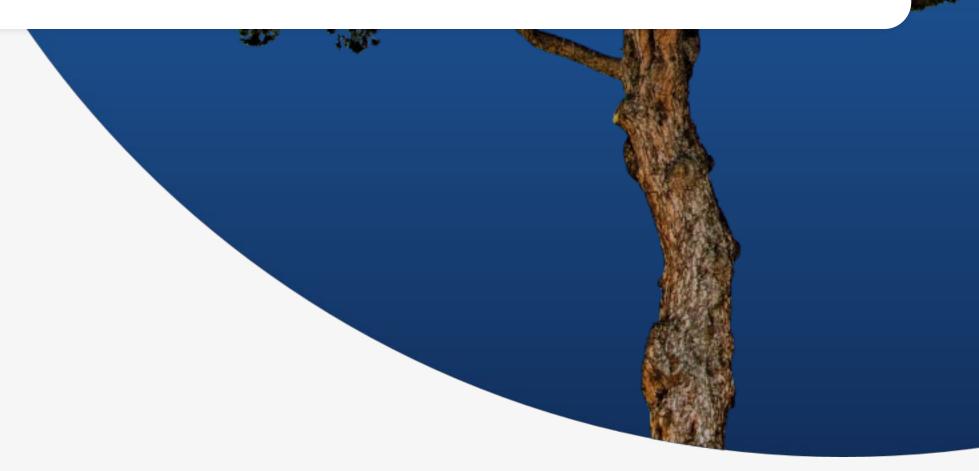


Saneg was established in 2017

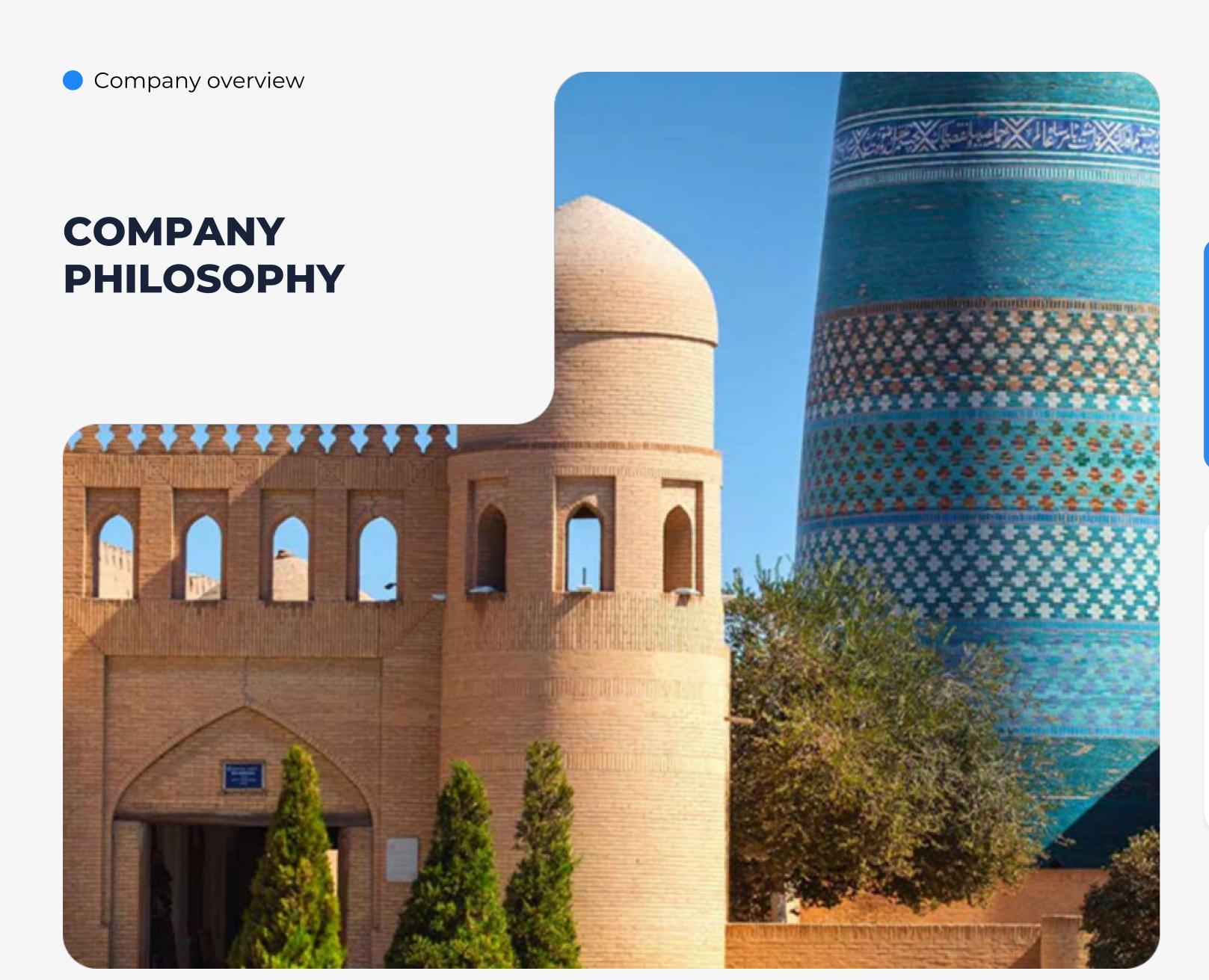




Founded to enhance the country's capacity for the deep processing of hydrocarbon resources and the production of high-quality petroleum products, while also strengthening the export potential of Uzbekistan's oil and gas sector.









To deliver the nation's wealth to its people in the form of everyday consumer goods.

Uzbekistan is the most resource-rich country in Central Asia. Proper extraction and efficient processing of these resources enable us to build the resource base on which a new economy will be constructed. The oil and gas sector plays a key role in the value creation chain.



ESTABLISHMENT AND CORE COMPETENCE

JUNE 2017

Establishment of a joint venture with Uzbekneftegaz of Jizzakh Petroleum. The key goal of the new company is to significantly improve the efficiency of Uzbekistan's oil and gas sector

AUGUST 2019

Start of construction of a fuelling centre near Tashkent's Islam Karimov Airport

DECEMBER 2019

Acquisition of licenses for the development of 103 oil and gas fields. Launch of the oil efficiency improvement program

MARCH 2020

Launch of the Fergana Oil Refinery renovation program worth \$400 million

MARCH 2022

Launch of a new basis for fuel supply to consumers, with delivery carried out by Saneg

NOVEMBER 2021

Change of company name to SANOAT ENERGETIKA GURUHI (SEG)

JUNE 2021

Start of gas field development at the Ustyurt Plateau sites in Karakalpakstan

MARCH 2021

Commissioning of the fuelling centre near Tashkent Airport

NOVEMBER 2020

Production of Euro-4 and Euro-5 diesel fuel launched at the Fergana Oil Refinery

APRIL 2020

Establishment of Saneg's key partner in the field of complex reservoir development - GRDC

MAY 2022

Launch of the "Training Ground" on the site of the Karshi Chamber of Commerce and Industry (CCI) for internal training of working personnel

MAY 2022

Launch of the associated petroleum gas utilisation program at the company's fields

JUNE 2022

Signing of the contract for Saneg's acquisition of 100% of the state share of the Fergana Oil Refinery

OCTOBER 2022

Change of company name to Saneg

JANUARY 2023

Automation of sales of finished products at the Ferghana Oil Refinery



MARCH 2023

Commissioning of the new site Fuel filling complex-2

DECEMBER 2023

Launch of the "West Aral" ("Zapadniy Aral")
Primary Gas Treatment Unit

JANUARY 2024

The opening of the first gas station and Automobile gas filling compressor station Saneg

JANUARY 2024

Program to improve the quality of base oils has been launched at the Fergana Oil Refinery

MARCH 2024

Saneg presented an oils and lubricants plant in Bari as part of its production complex

DECEMBER 2024

Launch of the hydrogen production unit at the Fergana Oil Refinery

NOVEMBER 2024

Saneg opened the first gas station in Tashkent

MAY 2024

Saneg became the first company in Central Asia to register a methane emissions program for trading

APRIL 2024

First Italian-made SEG Motol synthetic and semi-synthetic oils were supplied to the market of Uzbekistan



THE VERTICALLY INTEGRATED BUSINESS



Proprietary raw material sources for oil and gas







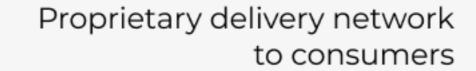




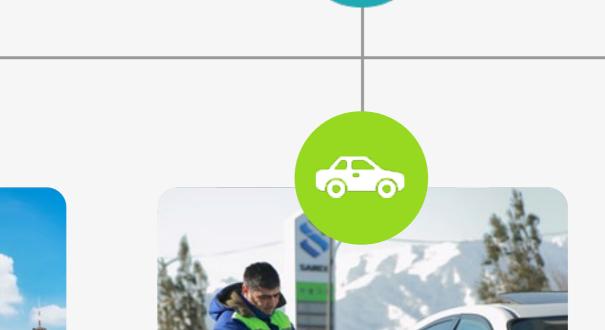
Proprietary gas processing at the MTO plant (future)

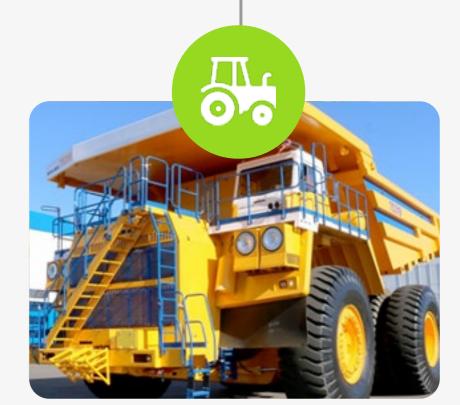












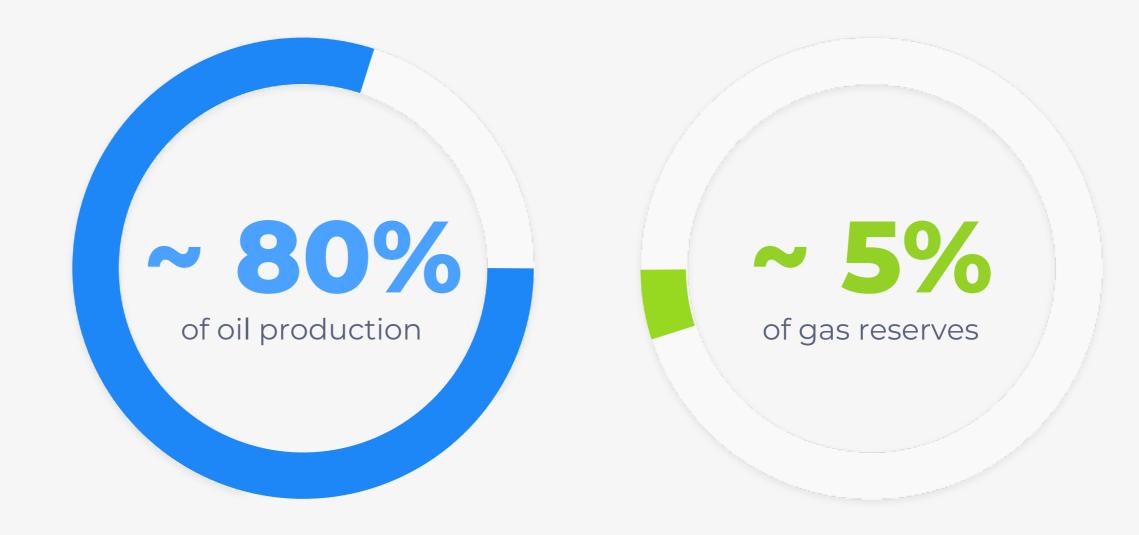








THE SHARE OF SANEG IN THE **REPUBLIC OF UZBEKISTAN IS:**



2024 figures



581,2 k tons

liquid hydrocarbons



1,3 billion m³ gas

2024 sales

334 k tons

Diesel

213 k tons

Petrol

85 k tons

Oil





UP TO 1.6 MILLION TONS PER YEAR

Oil production goal by 2030



KEY MILESTONES

Since the start of the oil production enhancement program in Uzbekistan

FROM 1,230 TONS TO 1,600 TONS

Daily production at the time of transfer in December 2019 and December 2024

80 WELLS

Returned to the active well fund

240 WELLS

Number of oil and gas wells drilled up to 6 km deep

453 WELLS

Number of oil and gas wells drilled up to 1 km deep





KEY FIGURES





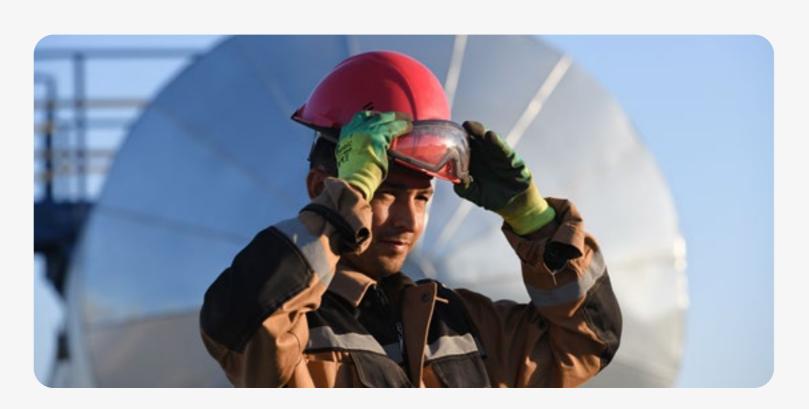
















DOMESTIC MARKET SALES IN 2024 (TONS)





334 k
Diesel Fuels



56 k Bitumen



213 k
Petrol



55 KAviation Kerosene TC-1



85 k

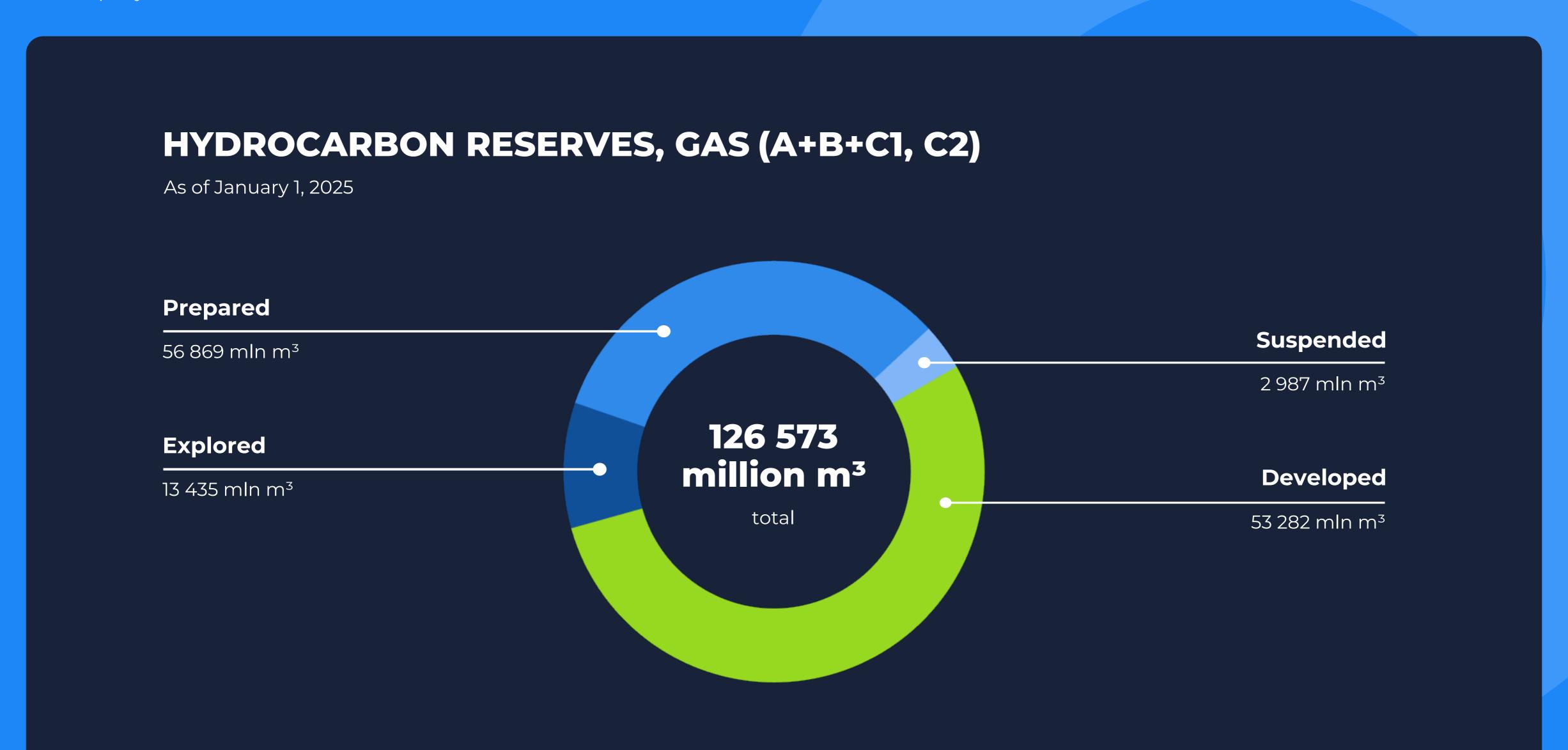


79 kOther petroleum products



HYDROCARBON RESERVES, OIL (A+B+C1, C2) As of January 1, 2025 **Explored** Suspended 102 783 k tons 1 261 k tons 156 680 **Prepared** k tons Developed 26 222 k tons 26 414 k tons total







USTYURT

Ustyurt is considered the youngest and least studied in terms of exploration of the territory by deep drilling. The first field on Ustyurt was discovered in the 1960s, while several small and medium fields were discovered by the 2000s.











PRODUCTION DYNAMICS FROM 2020 TO 2024











PROCESSING, FERGANA OIL REFINERY

1959 Founded **60**Types of products

15 Delivery countries

>\$400 Million

Investments in renovation

~ 5 million

Tons per year planned loading after renovation





PRODUCT LINE OF

FERGANA OIL REFINERY



After renovation the products will comply with modern quality standards. Automotive gasoline and diesel fuel will be produced according to EURO 5 requirements. Jet fuels Jet A-1 and TS-1 will meet ASTM and GOST specifications. Group II+/III base oils will comply with European and API standards. Engine oils will adhere to European specifications.



HYDROGEN PRODUCTION PLANT

COMMISSIONING - 2024



Production of pure hydrogen with 99.9% concentration with annual production capacity 9.3 thousand tons. for the needs of hydrocatalytic processes.

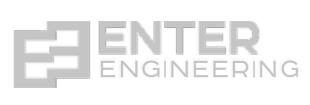


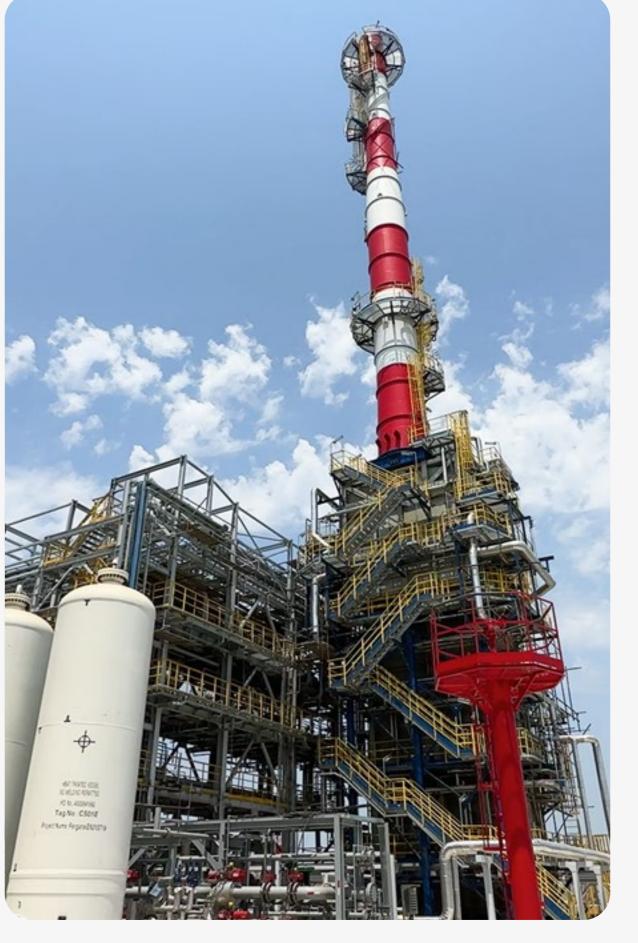


Mood. () NIHP.











COMMISSIONING - 2024

STEAM BOILER WITH CHEMICAL WATER TREATMENT UNIT



The purpose of the project

The steam boiler with a chemical water treatment unit is designed to produce high-quality steam and chemically treated water for the needs of existing and new capacities of the Fergana Oil Refinery

- The total capacity is up to 250 t/h, including:
 -medium pressure (13 kgf/m²) 200 t/h of steam
 (number of boilers 3 pcs);
- high pressure (40 kgf/m²) 25 t/h of steam (number of boilers 2 pcs).



MACCHI ASSEMBLING YARD MARGHERA (Italy) Manufacturer of boilers for the production of steam







COMMISSIONING - 2024

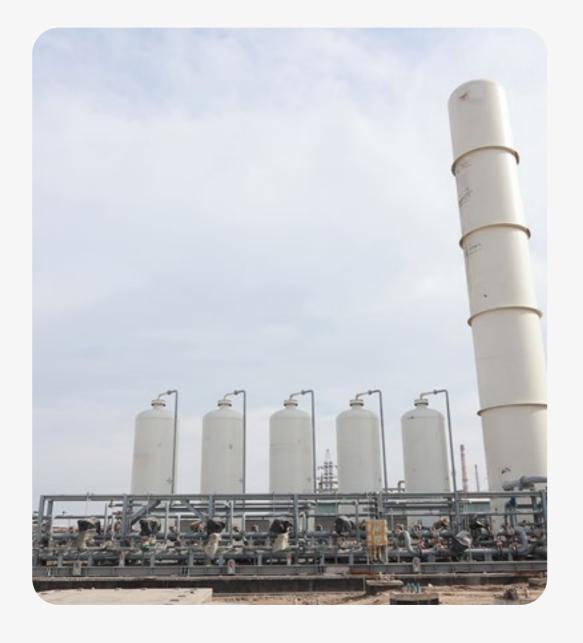
SHORT CYCLE ADSORPTION



The purpose of the project

The variable pressure hydrogen purification system short cycle adsorption allows extracting 11 thousand Nm³/h of hydrogen with a purity of up to 99.9% from hydrogen-containing gas.









COMMISSIONING – 2025

ISOMERIZATION UNIT



The purpose of the project

Production of EURO-4 and EURO-5 standard gasoline, improvement of fuel quality and reduction of environmental impact.

The Fergana Oil Refinery has completed the reconstruction of the L-35-11/300 unit with the transition to the isomerization process, which is in line with the plan to phase out the production of AI-80 gasoline by 2025.



Design

"Energy and Engineering" LLC



Catalyst supply

"SKTB Katalizator"







SANEG OIL BUSINESS IN NUMBERS

2 productions: Uzbekistan (Fergana Oil Refinery) and Italy (Bari)

Export to 8 countries

200+ products

The only manufacturer of base oils in Uzbekistan, No. 1 in Central Asia

5% of the Uzbekistan market

Production of more than 50 k tons of commercial oils



Fergana Oil Refinery.
Oil production
workshop,
Uzbekistan

Implementation 2021-2024 (tons)

Base oils

Commercial oils





Bari Blending Plant, Italy Revenue (million dollars)

Base oils

Commercial oils





AUTOMOTIVE AND INDUSTRIAL OILS SANEG

175 products

85 automotive oils, 60 industrial oils, 30 lubricants

Specialized products for hybrid and gas cars

Only European components

European standardsISO 9001:2015, 14001:2015, OHSAS 18001:2007



Implementation























SEG MOTOL AUTOMOTIVE AND INDUSTRIAL OILS

40+ types of oils 14 automotive, 28 industrial

European additive packages

New blending complex and packaging

Daily Challenges in difficult conditions

Laboratory with **30 indicators** quality control

European certificate REACH for base oils



Implementation





















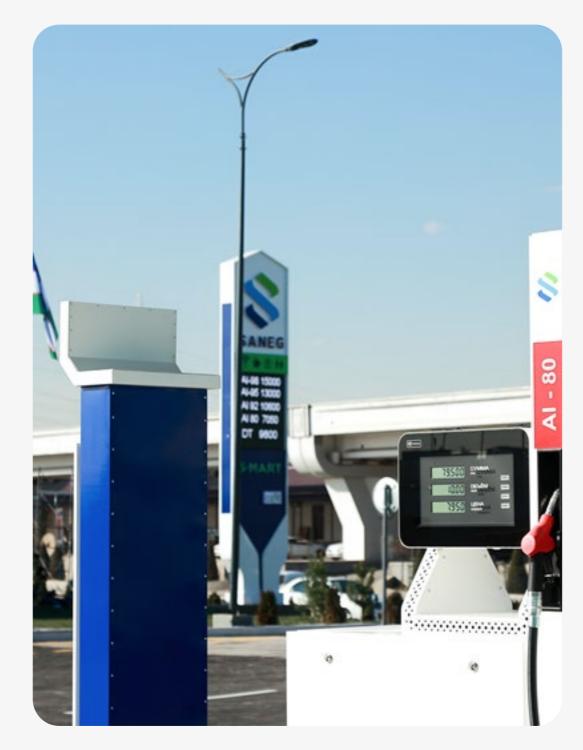


GAS STATION AND CNG NETWORK

The company is expanding its network of modern gas stations and CNG stations to strengthen its position in the oil and gas industry.





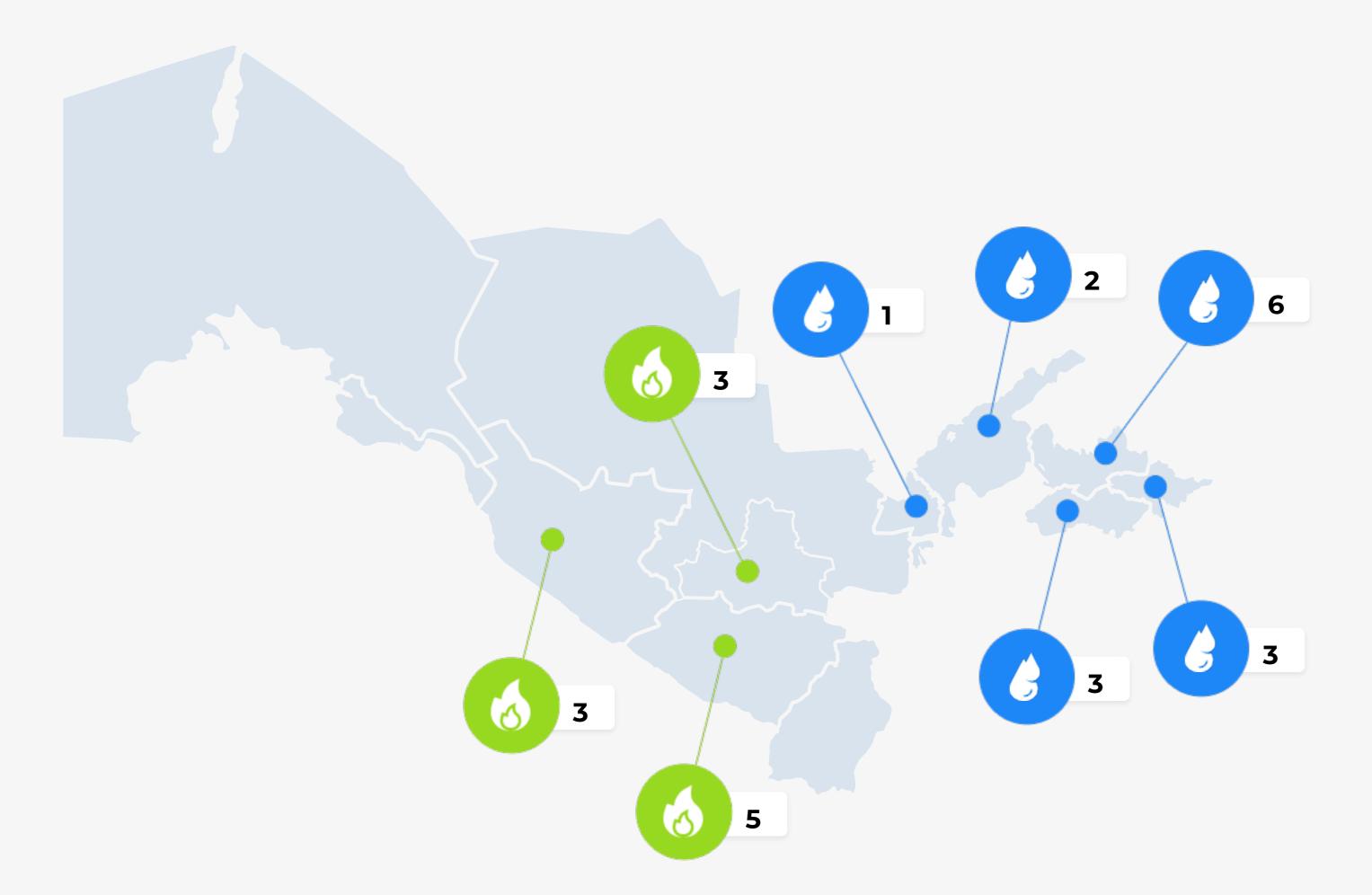


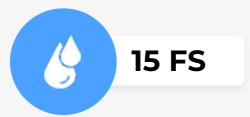






NETWORK OF GAS AND CNG STATIONS







FS Mustaqillik

FS Chust

FS Kosonsoy

FS Khojaobod

FS Yaypan

FS Andijon

FS Paxtaobod

FS Bakht

FS Yazyavan

FS Turakurgan

FS Namangan

FS Bektemir

FS Uychi



CNGS Karakul

CNGS Karaulbazar

Tashli Multimodal

Guzor Multimodal

CNGS Koson Vokzal

CNGS Koson Maymanok

CNGS Jambay

CNGS Motrid

CNGS Chupon ota

CNGS Kagan

CNGS Mirmiron



FUEL REFUELING COMPLEX AT TASHKENT AIRPORT



2 TANKS

(5,000 m³ each) for storage of aviation fuel



4 TANKS

(2,000 m³ each) for delivery of aviation fuel



6 TANKS

for storing light petroleum products

3, 500 m

Pipeline to Tashkent airport

89

Employees

10

International airports in Uzbekistan

55

Airline Customers

30, 000 m³
Tank Capacity

11 ha

Area of the complex





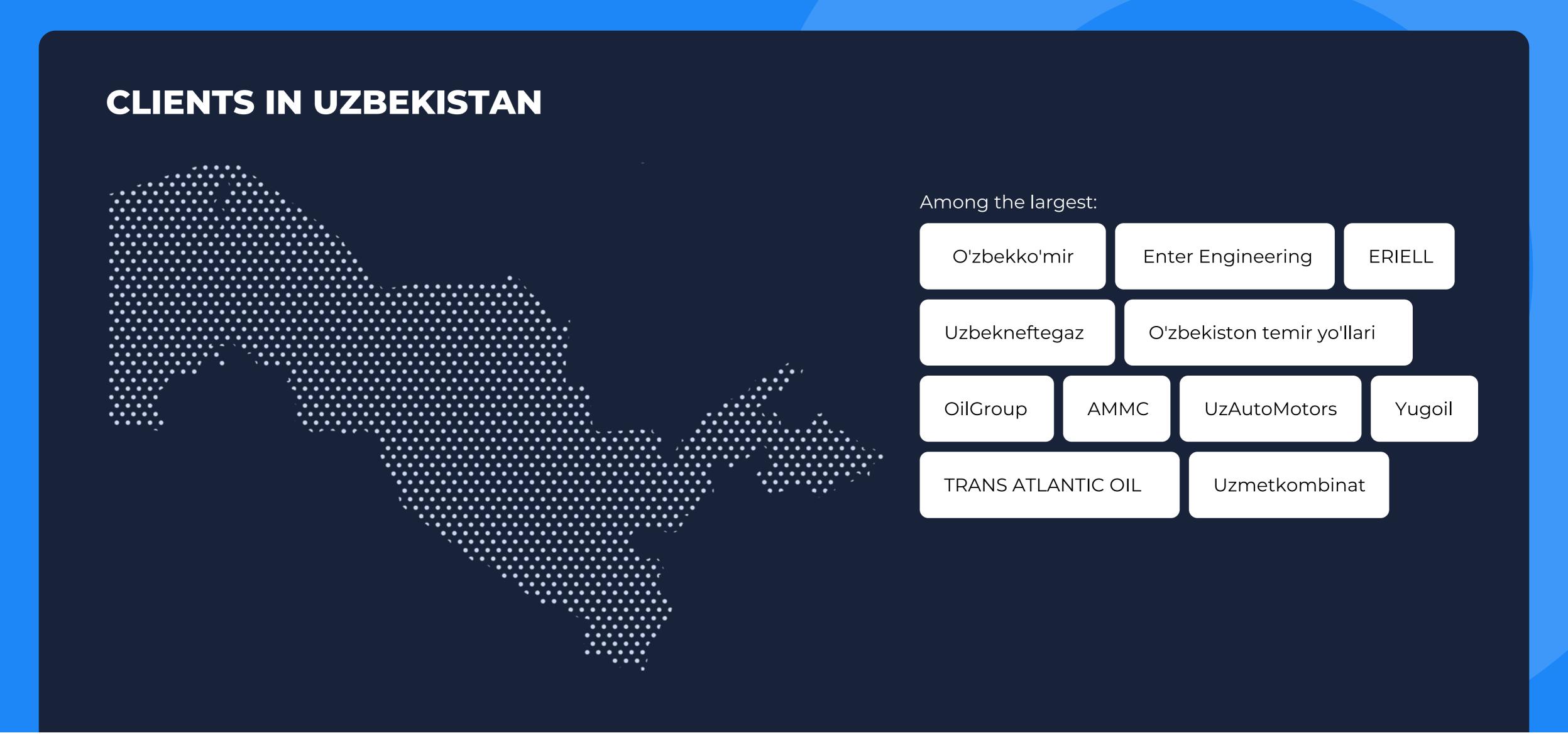








About the company





SUSTAINABLE DEVELOPMENT IS OUR APPROACH





As one of the largest producers of oil and gas products in Central Asia, Saneg is aware of its responsibility to society, nature and future generations. Activities in the field of sustainable development are regulated by a number of internal documents of Saneg.



Management of aspects of sustainable development is integrated into Saneg's corporate governance system and is carried out at all production units



Sustainable development issues are in the area of constant attention of management Saneg company



The company's shareholders determine the strategic directions of development and provide general management of activities in the field of sustainable development

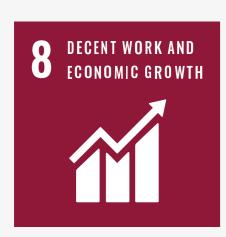


About the company

UN SDG OBJECTIVES

OBJECTIVES OF THE DEVELOPMENT STRATEGY OF UZBEKISTAN

7 AFFORDABLE AND CLEAN ENERGY



ORDER 7

The tasks for ensuring the accelerated development of the national economy and high growth rates in 2022-2026, as well as the implementation of the Green Economy Transition Program:

Goal 28: Further increase in export potential. Goal 26: Further improvement of the investment climate in the country.





TARGET 22

Continued implementation of industrial policy aimed at ensuring the stability of the national economy, increasing the share of industry in gross domestic product and increasing the volume of industrial production by 1.4x, ensuring uninterrupted supply of petroleum products to sectors of the economy and the population





MISSION 7

Programs transitions to the Green Economy and energy saving to reduce losses in industries and improve resource efficiency

TARGET 79

Prevention of existing environmental problems harmful to the health and gene pool of the population

ESG SANEG POLICIES

- Access to energy
- Energy efficiency
- Energy cooperation
- Energy infrastructure and technology
- Economic productivity
- Support for job creation and SMEs
- Decent conditions in the workplace
- Resource efficiency
- Domestic research and development
- Green public places
- · Sustainable urbanisation (transport services)
- Urban and rural connectivity
- The impact of cities on the environment
- Integrated disaster risk management
- 10-year programs for sustainable consumption and production
- Sustainable management of natural resources
- Reducing food losses
- Chemical and waste management
- · Prevention, reduction, recycling and reuse
- Use of new technologies



About the company

UN SDG OBJECTIVES











OBJECTIVES OF THE DEVELOPMENT STRATEGY OF UZBEKISTAN

MISSION 7

Transition to a Green Economy, Presidential Decree N UP-101 "On the next reforms to create conditions for stable economic growth." item 17: "On the introduction of a special management system in terms of corporate governance"

TARGET 71

Realisation Concept "New Uzbekistan - Enlightened Society"

TARGET 79

Prevention of environmental problems harmful to the health and gene pool of the population

TARGET 80

Environmental protection and improvement of the ecological state of cities and peoples, realisation of the "Green Land" project

TARGET 28

Further increasing Uzbekistan's export potential and bringing the volume of exports in 2026 to \$30 billion

TARGET 24

10% reduction of emissions of harmful gases into the atmosphere per unit of GDP by sectors of the economy

ESG SANEG POLICIES

- Skills for employment
- Knowledge and skills for sustainable development
- Creating conditions for youth employment
- Realisation of an integrated system of measures to support young families
- Human rights and freedom of expression
- Active participation in solving environmental problems "Green Land" annual tree planting
- Water use efficiency
- Desertification and land degradation
- Genetic resources
- Mountain ecosystems
- · Inland freshwater ecosystems
- Ecosystem and biodiversity accounting
- Climate change resistance and adaptability
- Integrated climate policy and planning
- Scientific and technical cooperation
- The spread of environmentally friendly technologies
- Increase in exports



CARBON FOOTPRINT REDUCTION

Saneg became the first company in Central Asia to implement a methane emission reduction project at its production facilities and register it with the Emissions Trading Authority (DEHSt) in Germany



Projects being implemented:

Detection and elimination of methane leaks in the production cycle equipment

Reduction of flare gas burning and gas release volumes

•Collection and utilization of breathing gases from tanks/containers

JOINT PROJECTS WITH VEMA S.A. AND ICA-FINANCE AS





Achieved reduction

83.8k tons CO2 eq/year

Planned reduction

138.6k tons CO2 eq/year

Planned reduction

159,189 tons CO2 eq/year





EMPLOYEE TRAINING AND DEVELOPMENT

TRAINING GROUND

Since 2022, a training ground has been operating in Karshi, where advanced training courses are conducted for employees of the company's territorial production enterprises.

Training areas for:

- Oil and gas production operators
- Well exploration operators



Employees

Have completed training at the ground

BEST IN PROFESSION

Since 2022, a professional skills competition for workers has been held at the training ground.

4 categories:

- Oil and gas production operator
- Operator of dehydration and desalting units
- Mechanical technician for repairing technological equipment
- Electrician for repair and maintenance of electrical equipment



participants

50

winners









EMPLOYEE TRAINING AND DEVELOPMENT

LEADERSHIP SCHOOL

In 2024, Saneg launched a program for the development of managerial personnel and the formation of a talent pool based on the best global practices.

Modules

10

The training includes topics such as motivation, competency management, planning, delegation and control, as well as problem analysis and decision-making.



Employees

Have completed the training









About the company

CORPORATE SOCIAL RESPONSIBILITY



We believe that today businesses should pay special attention to corporate social responsibility. In the development of the Republic of Uzbekistan, the time has come when it is no longer the business that is waiting for action from the government. The actions have been made. Now it is the business's turn to assist the government in achieving the level of social development that the citizens of the Republic of Uzbekistan deserve.

Our key priorities in the field of corporate social responsibility are to help those categories of citizens who need it the most:



children



disabled



animals



LOCAL COMMUNITY DEVELOPMENT

We consider the development of local communities to be especially important. As a large company, we are not only an employer within our geography but also a part of a broader community. Each of our 3,400 employees can represent their own community.



About the company

PROTECTION OF EMPLOYEE INTERESTS AND FREEDOM OF SELF-EXPRESSION – A KEY ACHIEVEMENT OF MODERN BUSINESS

In our activities, we focus on the best global practices in this field



We believe that building a modern and efficient business, as well as a state, is impossible in an environment where individuals cannot fully realize themselves. The company has established and operates an Ethics Committee, which reviews issues related to the violation of rights at least once a month. The company's trade union is focused on defending the interests of employees in any contentious interactions with the staff.





#SERVEGREATUZBEKISTAN

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