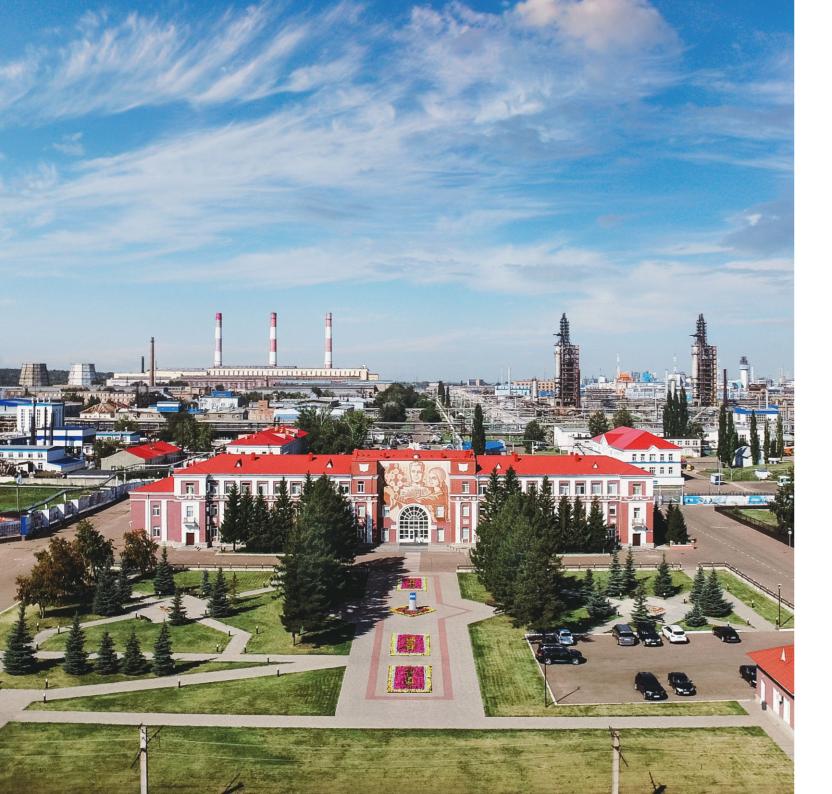


# HERITAGE OF ACHIEVEMENTS





## GAZPROM NEFTEKHIM SALAVAT -

is Russia's major petrochemical complex situated in the Republic of Bashkortostan in the town of Salavat.

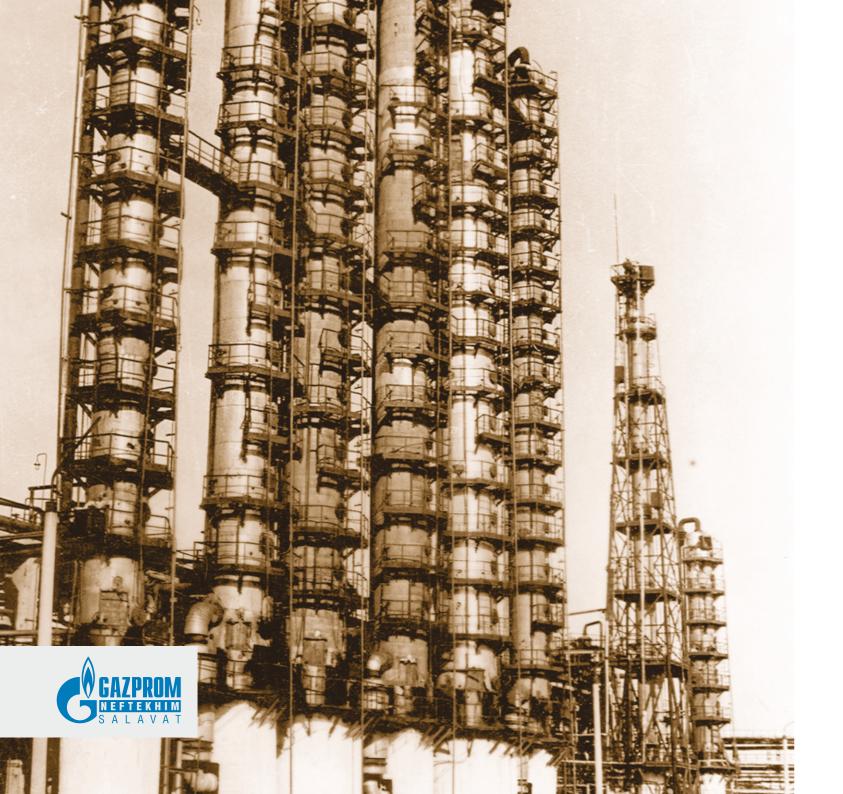


GAZPROM NEFTEKHIM SALAVAT IS ONE OF THE LEADING COMPANIES OF GAZPROM GROUP IN OIL REFINING, PETROCHEMISTRY AND MINERAL FERTILIZERS PRODUCTION.

In June, 1998 the first document on Salavatnefteorgsintez and Gazprom cooperation was signed. In 2003 a similar document was signed by the representatives of Gazprom and the Ministry of Property Relations of Bashkortostan. In December, 2008 the Company's majority interest was purchased by Gazprom Pererabotka. In accordance with the resolution of an extraordinary General Shareholders Meeting of Salavatnefteorgsintez dated January 28, 2011, Joint Stock Company Gazprom neftekhim Salavat was approved as a new official company name.

On October 01, 2016, the form of incorporation of Gazprom neftekhim Salavat was changed to Limited Liability Company. In August 2021, a resolution was made to transfer the powers of the sole executive body to a Management Company, namely, Limited Liability Company RGD pererabotka Salavat.

The stake of Gazprom Pererabotka in the authorized capital of Gazprom neftekhim Salavat amounts to 99.99999978 %. Gazprom is the sole member of Gazprom Pererabotka.



## **HISTORY**



THE COMPANY WAS FOUNDED IN 1948 AS INDUSTRIAL COMPLEX NO. 18. IN TEN YEARS THE INDUSTRIAL COMPLEX BECAME A RAPIDLY DEVELOPING PETROCHEMICAL AND OIL REFINING CENTER.

Plants for production of high-pressure polyethylene, styrene, butyl and fatty alcohols, ammonia and urea, ethylene/propylene, ethylene oxide, dodecyl mercaptan, polystyrene, glycol and others were put into operation in the times of the USSR. The Refinery switched over to processing of high-sulfur oil with the development of a complex of secondary processes. The industrial complex has repeatedly received high honours: in 1971 the Salavat Petrochemical Complex was awarded the country's most prestigious award of the day — the Order of Lenin. The Company overcame the difficult 90s operating rather stable, having managed to keep the main production facilities.

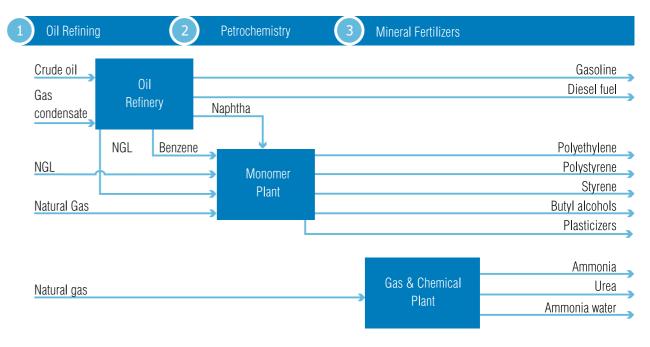
In August, 2009 Dmitry Medvedev, President of the Russian Federation, expressed gratitude to the personnel of Salavatnefteorgsintez for a substantial contribution into the development of the petrochemical sector.

The modern period is marked with the beginning of an extensive modernization process at the plants, targeted at enhancing output and quality. Over the last 20 years new units have been built, including ELOU AVT–6 (vacuum distillation), bitumen, high density polyethylene units, acrylic acid and butyl acrylate plant, isomerization unit of pentane–hexane cut, pressure–swing adsorption unit, hydrogen production unit, Catalytic Cracking Complex.

# The total area of Gazprom neftekhim Salavat premises is hectares The total area of Monomer Plant Gas & Chemical Plain

## COMPANY STRUCTURE

FULL CYCLE OF HYDROCARBON PROCESSING, OIL REFINIG, PETROCHEMISTRY AND MINERAL FERTILIZER PRODUCTION IS CONCENTRATED ON THE PRODUCTION SITE OF GAZPROM NEFTEKHIM SALAVAT. THE COMPANY COMPRISES THE OIL REFINERY, THE GAS&CHEMICAL PLANT AND THE MONOMER PLANT.



## Companies with participation interest of Gazprom neftekhim Salavat





## MARKET LEADER

Gazprom neftekhim Salavat is reputable for being a responsible producer and a reliable supplier of goods of its own production.



GAZPROM NEFTEKHIM SALAVAT IS AMONG THE LEADING NATIONAL PRODUCERS OF A RANGE OF PRODUCTS, INCLUDING BUTYL ALCOHOLS AND PLASTICIZERS, STYRENE AND STYRENE COPOLYMERS.

P in bi st pr

## **PRODUCTS**

including 70 main products: motor gasolines, diesel fuel, oil fuel, fuel oil (mazut), road bitumen, road bitumen feedstock, sulphur, low-density polyethylene, slurry high-density polyethylene, ethylene, styrene, GPPS PSM-E, butyl alcohols, urea, ammonia to name a few. The rate of declared and certified products is about 50 %.

The products are shipped to all federal subjects of the country. Export supplies of oil products are mainly directed to European and CIS countries. Petro— and gas chemicals are exported to over 30 CIS and non—CIS countries and the largest volumes are shipped to Kazakhstan, Germany, Great Britain, the Netherlands, Poland, Belgium, Finland etc.

High quality of oil refining and petrochemical products and mineral fertilizers is confirmed by certificates of conformity to ISO 9001 and ISO 14001, the international standards of quality and environmental safety.



## OIL REFINING

The Oil Refinery is one of the main links in the production chain of Gazprom neftekhim Salavat.



THE LIST OF MAJOR PROCESSES COMPRISES: PRIMARY PROCESSING OF OIL AND STABLE GAS CONDENSATE, CATALYTIC CRACKING, CATALYTIC REFORMING, DIESEL FUEL HYDROTREATMENT, AROMATICS PRODUCTION, FUEL OIL AND BITUMEN PRODUCTION ETC.

#### MAIN PRODUCTS OF THE REFINERY ARE:

- GASOLINE UNLEADED
- DIESEL FUEL (EURO GRADE)
- MIDDLE DISTILLATE OF SULFUROUS GAS CONDENSATE
- AVT OIL FUEL
- ROAD BITUMEN FEEDSTOCK
- ROAD BITUMEN
- FUEL OIL (MAZUT M–100)
- GAS CONDENSATE DISTILLATE
- INDUSTRIAL SULPHUR BLOCK

THE QUALITY OF MOTOR GASOLINE AND DIESEL FUEL CONFORMS TO HIGH EURO-5 ECOLOGICAL CLASS.



## **PETROCHEMISTRY**



PETROCHEMICAL PRODUCTION IS CONCENTRATED AT THE MONOMER PLANT INCLUDING PRODUCTION OF ETHYLENE/PROPYLENE, PLASTICS, ALCOHOLS AND PLASTICIZERS.

# MAIN PRODUCTS OF PETROCHEMISTRY ARE:

- ethylene
- propylene
- butylene butadiene fraction
- petrobenzene
- styrene
- general purpose polystyrene
- low pressure polyethylene
- high pressure polyethylene
- industrial n-butyl alcohol
- industrial isobutyl alcohol
- 2-ethylhexanol
- DOP plasticizer

AS A RESULT OF MODERNIZATION, THE PRODUCTION CAPACITY OF THE ETHYLENE, PROPYLENE UNIT INCREASED UP TO 355 THOUSAND TONS PER YEAR.

## NEW ACRYLIC ACID AND ACRILATES COMPLEX:

- 80 thousand t/y crude acrylic acid
- 80 thousand t/y butyl acrylate (acrylic ester and butanol)
- 35 thousand t/y glacial acrylic acid



## MINERAL FERTILIZERS



GAS&CHEMICAL PLANT IS A BIG INDUSTRIAL FACILITY REPRESENTING ONE OF THE MAIN BRANCHES OF GAZPROM NEFTEKHIM SALAVAT ACTIVITY — PRODUCTION OF MINERAL FERTILIZERS.

The Gas&Chemical Plant produces ammonia, urea and ammonia water.

In 2012 construction of urea granulation unit was completed. It gave an opportunity to produce urea of higher quality, increase safety of the equipment operation, reduce pollutants emission into the air, implement new energy–saving technologies and modify the grades of products in compliance with the market requirements.

Beneficial prices for mineral fertilizers are annually set for agricultural producers of the Republic of Bashkortostan.



THE MANUFACTURED PRODUCTS ARE SOLD ALL OVER THE RUSSIAN FEDERATION. THE MAIN EXPORT DESTINATIONS ARE THE COUNTRIES OF CENTRAL ASIA, WESTERN AND EASTERN EUROPE, LATIN AMERICA AS WELL AS THE COUNTRIES OF THE NEAR ABROAD.



## SUSTAINABLE DEVELOPMENT AND INVESTMENTS



TODAY THE COMPANY IMPLEMENTS A LARGE-SCALE INVESTMENT PROGRAM. IT IS AIMED AT CONSTRUCTION OF NEW AND UPGRADING THE OPERATING FACILITIES BASED ON UP-TO-DATE AND ENVIRONMENTALLY FRIENDLY TECHNOLOGIES.

## New projects:

#### INDUSTRIAL SULPHUR UNIT

The project objective is to process the additional volumes of hydrogen sulphide formed at the new Catalytic Cracking Complex, as well as on the operational hydrotreaters of the Oil Refinery. The unit capacity is 60 thousand tons of industrial sulphur per year, sulphur recovery efficiency is min 99.2%.

#### SULPHUR-ALKALINE WASTEWATER DECONTAMINATION UNIT

The project is oriented to deep neutralization and decontamination of industrial wastewater of Gazprom neftekhim Salavat and achievement of environmentally safe level.

#### RECONSTRUCTION OF EFFLUENT TREATMENT FACILITIES

The project is designed to improve the effluent treatment quality at Gazprom neftekhim Salavat, to reduce river water consumption, operating expenses, amount of arising wastewater sludges.



## INDUSTRIAL SAFETY AND ENVIRONMENT



GAZPROM NEFTEKHIM SALAVAT APPLIES ECOLOGICAL POLICY AS WELL AS OCCUPATIONAL, INDUSTRIAL, FIRE AND ROAD SAFETY POLICY.

OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM IS IMPLEMENTED AND CERTIFIED TO ISO 45001:2018 AS WELL AS ENVIRONMENTAL MANAGEMENT SYSTEM IS CERTIFIED TO ISO 14001:2015 IN ORDER TO CREATE SAFE AND HEALTHY WORK ENVIRONMENT FOR PERSONNEL AND ENSURE RATIONAL USE OF NATURAL RESOURCES AND FAVORABLE ENVIRONMENT PROTECTION.

#### Environmental program for 2020–2022:

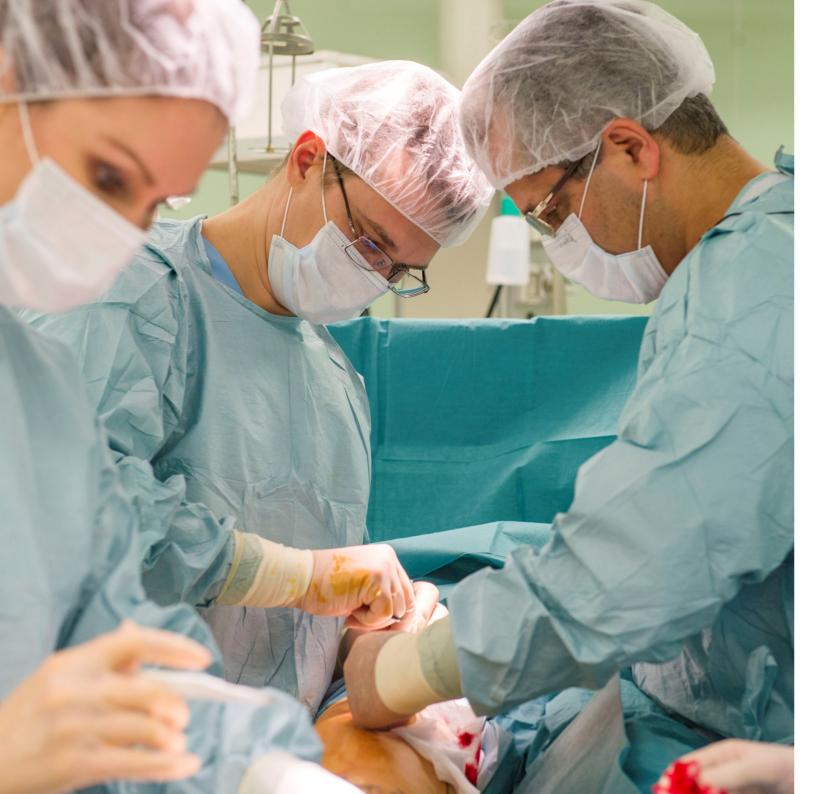
- extensive reconstruction of treatment facilities
- re-equipment of existing production plants
- construction of new production plants

When implementing any projects the Company applies advanced technologies meeting the requirements of Best Available Technologies (BAT) in ecological and energy–saving aspects.

#### Own ecological policy of Gazprom neftekhim Salavat:

- High-level management
  - + Own monitoring systems
    - + Well-defined ecological reports
      - + Interaction with the society

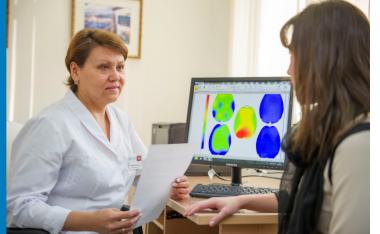
civic responsibility of personnel



## SOCIAL POLICY

## MEDSERVIS MEDICAL CENTER guards the health of petrochemists

THE COMPANY PROVIDES ITS EMPLOYEES AND NON-WORKING PENSIONERS WITH HIGH QUALITY, TIMELY MEDICAL AID WHICH THEY CAN GET IN MEDSERVIS, ONE OF THE MOST MODERN THERAPEUTIC PROPHYLACTIC CENTERS OF THE REPUBLIC OF BASHKORTOSTAN.



The Medical Center is arranged in such a way that patients are provided with full package of medical services in one building.

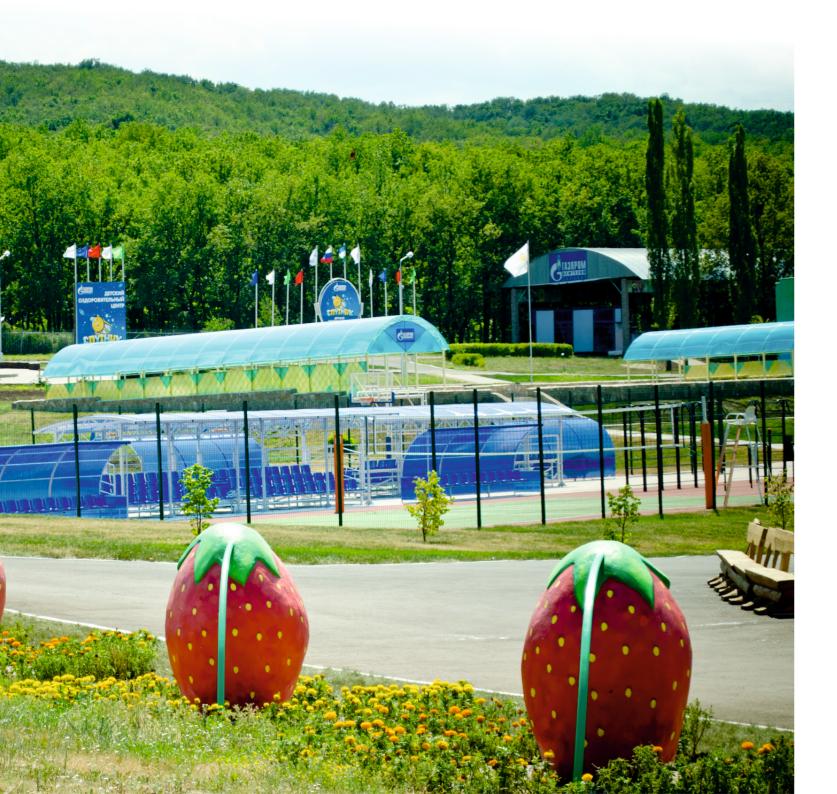
Medservis comprises:

- Polyclinic,
- 24-hour hospital,
- Therapeutic department,
- Department of surgery,
- Department of traumatology,
- Department of gynecology,
- Department of neurology,
- Otorhinolaryngologic department.

HIGHLY QUALIFIED PERSONNEL AND DIAGNOSTIC EQUIPMENT IN THE MEDICAL COMPLEX ARE AMONG THE BEST IN THE SOUTHERN PART OF THE REPUBLIC.

Investments of Gazprom neftekhim Salavat provide additional options for development of the material and technical basis of Medservis aimed to perform the fullest package of services.

The department of physiatrics and rehabilitation treatment operates on the basis of the Medical Center.



## SPUTNIK CHILDREN'S RECREATION CENTER



GAZPROM NEFTEKHIM SALAVAT UNDERTAKES
TO ORGANIZE RECREATION AND HEALTH CARE
OF ITS EMPLYEES' CHILDREN IN THE SPUTNIK
CHILDREN'S RECREATION CENTER.

Sputnik is located within 15 km from Salavat. More than two thousand school children recreate there every year.

There is a football pitch of Zenit–Salavat football club covered with artificial turf complying with FIFA standards, an indoor swimming–pool and a mini water park, outdoor sports grounds, a modern playground, two saunas, an open–air stage, a movie hall, a library, an art studio, a museum, a chess and draughts club.

There are five two-storey comfortable heated buildings with sanitary facilities on each floor, soft furniture and TV-sets in the halls.

IN 2012 AT THE ALL-RUSSIAN FORUM OF ORGANIZERS OF CHILDREN'S AND YOUTH RECREATION, SPUTNIK TOOK FOUR GRAND PRIZES AT A TIME.

In 2013 Sputnik took second place in the all–russian contest of programs and guidance materials for recreation and health care of children and youth. As a result of 2014, Sputnik became the winner of this contest.

In 2017 Sputnik joined the International Camping Fellowship.



## **EDUCATION AND TRAINING**



## First lyceum

Education at Lyceum No. 1 makes the first step of personnel training. A specialized Physics, Chemistry and Maths Class as well as a specialized Humanities Class operate on the basis of the Lyceum.

# Institute of Oil Refining and Petrochemistry, Salavat branch of Ufa State Petroleum Technological University (USPTU)

Базовые кalndustrial chairs, such as Chemical Technology Processes, Electrical Equipment and Automation of Oil and Gas Production, Equipment of Petrochemical and Oil Refining Enterprises represent an important form of cooperation between the Institute and Gazprom neftekhim Salavat.

## Production Training Centre (PTC)

In 2017 the Company was licensed for educational activities. The Company's employees annually under go training under supplementary vocational education and job-training programs as well as other compulsory training programs.



## **SPORTS**



In 2007 marking the beginning of sport revival in Salavat, the Salavat Sports and Concert Complex opened as part of the Gazprom for Children program, followed by the opening of the Zolotaya Rybka Swimming Pool. In 2010–2012 the Company took the initiative to modernize the Neftekhimik Sports Palace, the 50th Anniversary of October Stadium, to construct the sport grounds in Salavat Culture and Recreation Park.



In July, 2008 the Company initiated creation of the Yurmaty children's hockey team.

In 2011 a Salavat affiliate of Zenit Football Club Academy opened.

In 2013 a regional branch of SKA School of Olympic Reserve opened.

A plan for implementing the "We are Healthy, We are Strong, We are the Energy of Russia!" program among work teams has been developed by Gazprom neftekhim Salavat. The plan aims at improving petrochemists' health, involving them in sport and fitness and promoting healthy lifestyle.

In 2014, the All–Russian record on mass achievement of GTO standards was set. According to official figures, 1748 people took part in the sports event.



www.salavat-neftekhim.gazprom.com