

AN EXPERT IN THE CONSTRUCTION SPHERE

## ABOUT THE COMPANY



EPC Group is a reliable partner in industrial construction for the oil & gas and chemical sectors, and a developer of civil infrastructure facilities. Our proven track record and professionalism in implementing full-cycle projects enable us to ensure efficient and high-quality work performance at every stage.

Operating in the construction market since 2012, the holding includes a group of companies providing all the necessary resources to implement projects of any scale.

By strategically focusing on developing own expertise and human capital, the Company is capable of addressing complex tasks related to the modernization of existing facilities, as well as the design and construction of new production sites in the oil & gas sector.

Industry Specialization: oil and gas production, oil and gas processing, petrochemical industry.

RELIABILITY AND REPUTATION



# EPC Group is a reliable partner in construction of industrial facilities of any scale.

EPC Group comprises: more than 100 highly-qualified engineering and technical specialists on its permanent staff and more than 500 skilled workers; more than 30 units of large-size construction vehicles, and more than 30 units of specialized construction machinery and equipment.

The company performs all types of work, starting from pre-design surveys and approvals, designing to construction and full turnkey commissioning of facilities.

#### **MAIN SERVICES:**



BIM - Modeling and Design



Construction of Class I Hazard Facilities



Pipeline Construction



Environmental Protection Environmental Security



EPC Project Management



Industrial Safety and Expertise



ASIAN GAS PIPELINE.

CONSTRUCTION OF THE KAZAKHSTAN-CHINA GAS PIPELINE

The Kazakhstan-China Gas Pipeline project is a part of the larger Turkmenistan-Uzbekistan-Kazakhstan-China gas pipeline system.

EPC Group successfully completed all construction, installation, and commissioning works under the project "Increase the Capacity of the Kazakhstan-China Main Gas Pipeline, Line "C" (Phase I)" in accordance with the approved schedule, international standards, and best practices in quality and safety management.

The scope of completed works included electrical installation, SCADA systems, CCTV (video surveillance), PAGA systems, perimeter security alarm systems, automatic fire alarm systems (AFA) at valve stations, pig launcher and receiver stations, and compressor stations, including production facilities featuring various types of sensors and specialized equipment, shift camps (including residential, utility, storage facilities, heating plants, fire stations, fueling stations, and checkpoint facilities).

Client: Asian Gas Pipeline LLP Project implementation period: 2016 to 2018











#### KAZ MINERALS. AKTOGAY MINING AND PROCESSING PLANT EXPANSION PROJECT

The Aktogay Mining and Processing Plant (MPP) expansion project has become one of the most advanced initiatives in the industry. The project goal was to expand production at the Aktogay MPP by making investments to double the processing capacity of sulfide ore starting from 2021.

Within the framework of this project, EPC Group successfully completed a wide range of works, including materials and equipment supply in full compliance with the client's specifications; construction, installation, and commissioning of instrumentation and automation systems (I&C), public address systems, automatic fire alarm systems, structured cabling systems, video surveillance systems, air conditioning systems, and data control and management systems.

Client: KAZ Minerals PLC.

Project implementation period: 2019 to 2022









'AMAN' MAIN PUMPING STATION. PROJECT FOR "INCREASING A THROUGHPUT CAPACITY OF THE KAZAKHSTAN-CHINA OIL PIPELINE. PHASE I OF THE KENKIYAK-ATYRAU PIPELINE SECTION REVERSAL WITH THE CAPACITY OF UP TO 6 MILLION TONS PER YEAR"

The first phase of the Kenkiyak-Atyrau oil pipeline section reversal project is one of the stages of the Kazakhstan-China pipeline system construction and development.

As part of the project on the Aman oil pumping station construction, EPC Group successfully completed welding and installation works for technological pipelines and equipment with the installation of shutoff valves, storage tanks, and steel structures within the record-breaking timeframes, fully complying with international standards and technical regulations.

Client: JSC "KazTransOil" in partnership with MunaiTas North-West Pipeline Company LLP

Project implementation period: 2020 to 2021











JSC TRANSTELECOM. CONSTRUCTION OF 7 DATA PROCESSING CENTERS (DPC)

As part of implementation of the Digital Kazakhstan State Program, EPC Group participated in the construction of data processing centers in 7 cities: Aktau, Aktobe, Atyrau, Zhezkazgan, Karaganda, Kyzylorda, and Uralsk.

During the project, EPC Group carried out the construction, installation, and commissioning of engineering systems, namely: power supply systems and low-voltage systems such as automatic fire alarm systems, automatic gas fire suppression systems, reverse osmosis systems (RO), structured cabling systems, video surveillance systems, access control and management systems, automated control and dispatching systems, and security alarm systems, including perimeter protection, air conditioning and ventilation systems.

The construction of all facilities was completed in record time and commissioned simultaneously across all 7 cities under the supervision of state regulatory authorities.

Client: JSC "Transtelecom"
Project implementation period: 2020











KAZAKHSTAN PETROCHEMICAL INDUSTRIES INC.

CONSTRUCTION OF THE FIRST INTEGRATED GAS-CHEMICAL COMPLEX IN ATYRAU REGION

The project for the construction of an integrated gas chemical complex in Atyrau region is the first project in Kazakhstan dedicated to processing feedstock from the Tengiz oil field.

As part of this project, EPC Group completed the construction and installation of power supply, telecommunications and low-voltage systems.

The first integrated gas chemical complex was officially inaugurated by the President of Kazakhstan, Kassym-Jomart Tokayev, during his visit to Atyrau region. To date, the plant has successfully launched production of 8 grades of polypropylene.

Petrochemical Industries Inc.

Client: Kazakhstan Petrochemic Project implementation period: 2021 to 2022











PROJECT "CONSTRUCTION OF EXTERNAL GAS INFRASTRUCTURE FOR ALMATY CHPP-2 AND CHPP-3"

The project was implemented to the gasify the energy complex of Almaty region, aimed at supplying gas to a new combined-cycle gas turbine unit at CHPP-2 and modernizing CHPP-3 in Almaty city.

As part of the construction of a high-pressure supply gas pipeline from the gas distribution station (AGRS) to CHPP-2 and CHPP-3, EPC Group carried out delivery and installation of the supply pipeline (both the linear section and valve assemblies), with a total length of 22,000 meters, including 5,700 meters of underground insulated high-pressure gas pipeline. The pipeline diameter is 720 mm, with a wall thickness of 10 mm.

Client: JSC "KazTransGas Aimak" Project implementation period: 6 months (in 2023-2024)









#### **ONGOING PROJECTS**



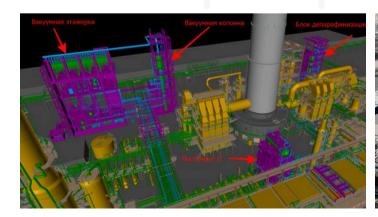
PAVLODAR OIL REFINERY (PNHZ). RECONSTRUCTION OF THE DIESEL FUEL HYDROTREATING UNIT WITH INTEGRATION OF A DEWAXING BLOCK (DFHU + DEWAXING UNIT)

The main goal of the project "Reconstruction of the Diesel Fuel Hydrotreating Unit with Integration of a Dewaxing Block in the area of PNHZ" is to produce winter diesel fuel with a cold filter plugging point (CFPP) of -28°C (improved from the current -20°C) for operation in "winter mode," and to produce K4 and K5 class diesel fuel for the "summer mode" operation.

EPC Group acts as the general contractor for the project and is carrying out a full scope of works, including design, state expertise approvals, and turnkey construction of the DFHU reconstruction with the integration of a the dewaxing block at the existing facility.

Client: Pavlodar Petrochemical Plant LLP Project implementation period: 2023 to July 2025









### **ONGOING PROJECTS**



INTERTRANS C.A.

DESIGN AND CONSTRUCTION OF AN ALKYLATE PRODUCTION PLANT IN PAVLODAR

The creation of the first alkylate production plant in Kazakhstan will enable the country to be supplied with high-quality products that meet K-5 (Euro-5) standards. Alkylate is an environmentally friendly, high-octane gasoline component used in the production of fuel with low levels of harmful emissions. Its environment impact is assessed as positive compared to traditional gasoline components.

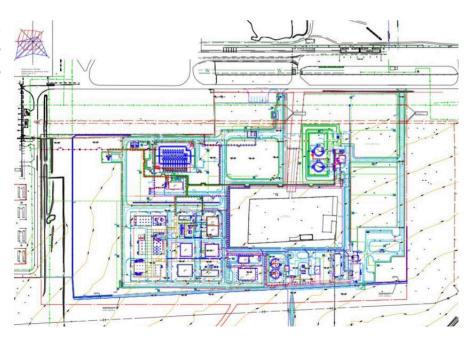
The plant's production capacity for alkylate, based on butane-butylene fraction processing, will be 100,000 tons per year.

EPC Group has developed the design and estimate documentation for the plant, including the adaptation of documentation provided by STPK "SAN BAO" LLC (China), in accordance with the regulatory requirements and standards of the Republic of Kazakhstan. The project also received a positive conclusion from the state expert review.

Client: INTERTRANS C.A. LLP Construction start date: Q1 2025

Commissioning date: Q1 2027







ATYRAU OIL REFINERY (ANPZ). CONSTRUCTION OF A CCGT PLANT WITH A CAPACITY OF AT LEAST 154 MW FOR THE NEEDS OF ATYRAU OIL REFINERY

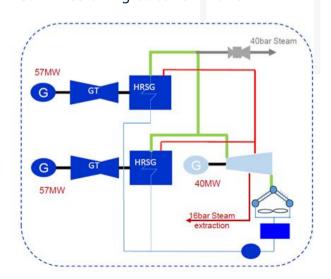
The Atyrau Oil Refinery is one of the three leading oil refineries in Kazakhstan.

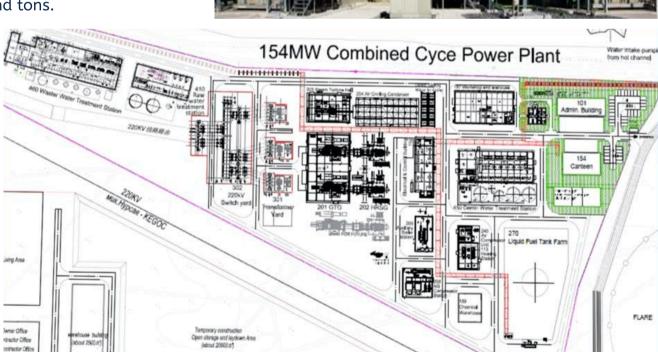
This facility is designed to ensure the reliability of external power and steam supply to the new section of ANPZ, minimize equipment shutdowns, and reduce the risk of emergency flaring during non-standard operating conditions.

The key performance indicators for the project include an installed electrical capacity of 154 MW.

The projected annual electricity supply is 1,199,660 thousand kWh, and the annual steam supply is expected to reach 492 thousand tons.

Client: JSC NC KazMunayGas Construction start date: Q4 2026 Commissioning date: Q4 2028







### **ONGOING PROJECTS**



#### REFRIGERATION PLANT №1

Reconstruction Existing Refrigeration Plant №1

The project involves the construction of a new refrigeration plant building with the demolition of existing structures and facilities, including the production building of the refrigeration plant, the mechanical workshop building, the administrative building, as well as auxiliary facilities. These will be replaced by the construction of three new refrigeration storage buildings and an administrative-production building. The existing buildings of the refrigeration plant, mechanical workshop, and the administrative building (built in 1959) utilize a reinforced concrete frame with brick infill walls. Internal partitions are also made of brick masonry.



Location: 97A Bekmakhanov Street, Turksib District, Almaty

Total Area: 40,534.18 sq.m Construction start date: 2026







## LICENSES AND CERTIFICATIONS





















# Bring your project to life with an expert in the construction sphere



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