



#### Introduction

"ABE Corporation" Joint-Stock Company combines the grop of Kazakhstan enterprises engaged in engineering and design, construction, transportation, logistics and freight forwarding, aftersales services in the oil and gas sector, staff selection and leasing, quality control laboratory, scientific examinations, granting of premises for lease, catering services, security services.

"ABE Corporation" JSC was established in 2001 for successful implementation of EPCM (Engineering, Procurement, Construction&Maintenance) – contracts of any complexity for integrated implementation of projects, starting from initialization and investments, followed by exploration, procurement and construction, ending by operation and aftersales servicing.

Enterprises of the Group are presented in all cities and industrial centers of the Republic of Kazakhstan.

The developed and modern material and technical facilities, proven safety system, quality and environment protection management systems, efficient procedures for planning, control over enterprise's expenses and project management, together with high-qualified staff – all that enables to guarantee quality, efficiency and full compliance of the performed works with the customers' requirements and expectations.





### Mission and policy

The mission of "ABE Corporation" JSC is to render the package of high-quality services with satisfaction of the highest customer's requirements and expectations.

The Corporation carries on its activities in strict conformity with the environment protection requirements.

The Corporation's policy is based on transparency, honesty, responsibility to clients, partners and public.

The top management and employees of the Corporation strive after improvement of service quality and are oriented to the long-term mutually beneficial cooperation.



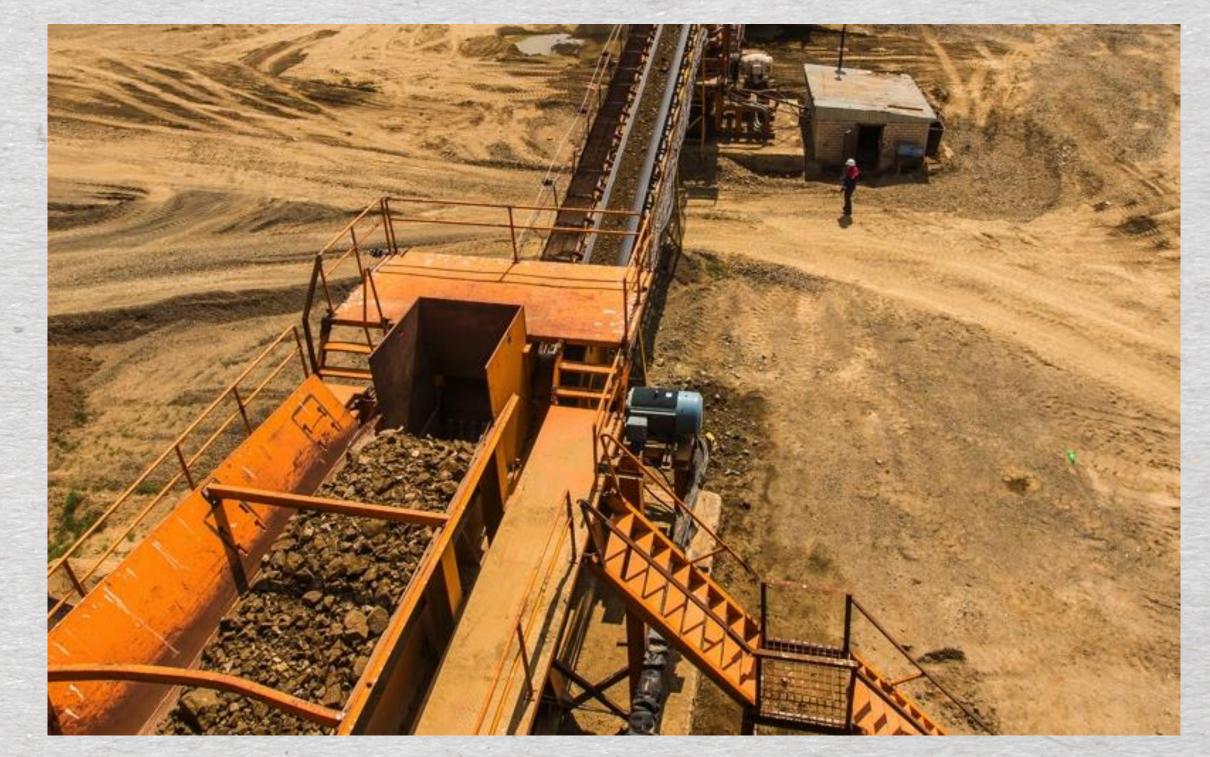


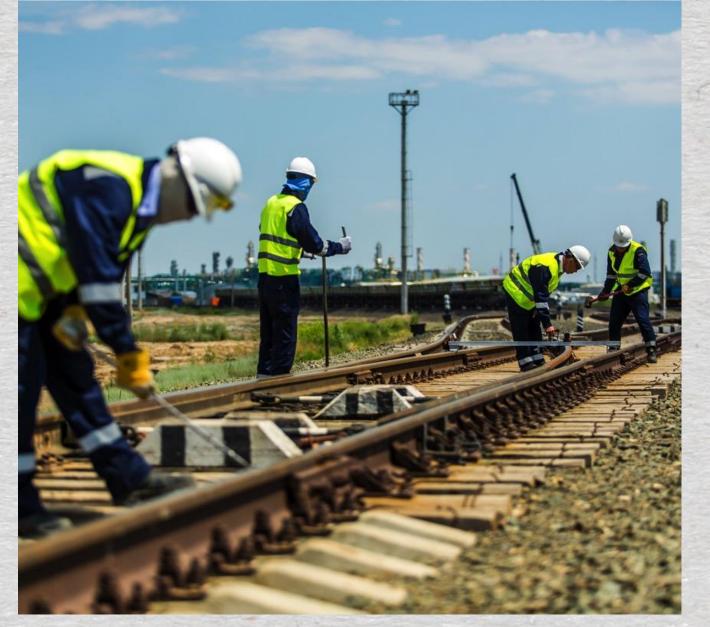
#### Construction

"ABE Corporation" JSC is one of the leading Kazakhstan companies engaged in construction of motor roads and railways, construction of the oil and gas sector, construction of civil and industrial facilities.

Construction works are performed using more than 1000 units of mobile and specialized equipment, including railway, state-of-the-art cranes, diggers and other special equipment for concrete works and other special works.

Enterprises of the Group possess factories for manufacturing of macadam, asphalt concrete, reinforced concrete items and quarries for production and manufacturing of inert materials.







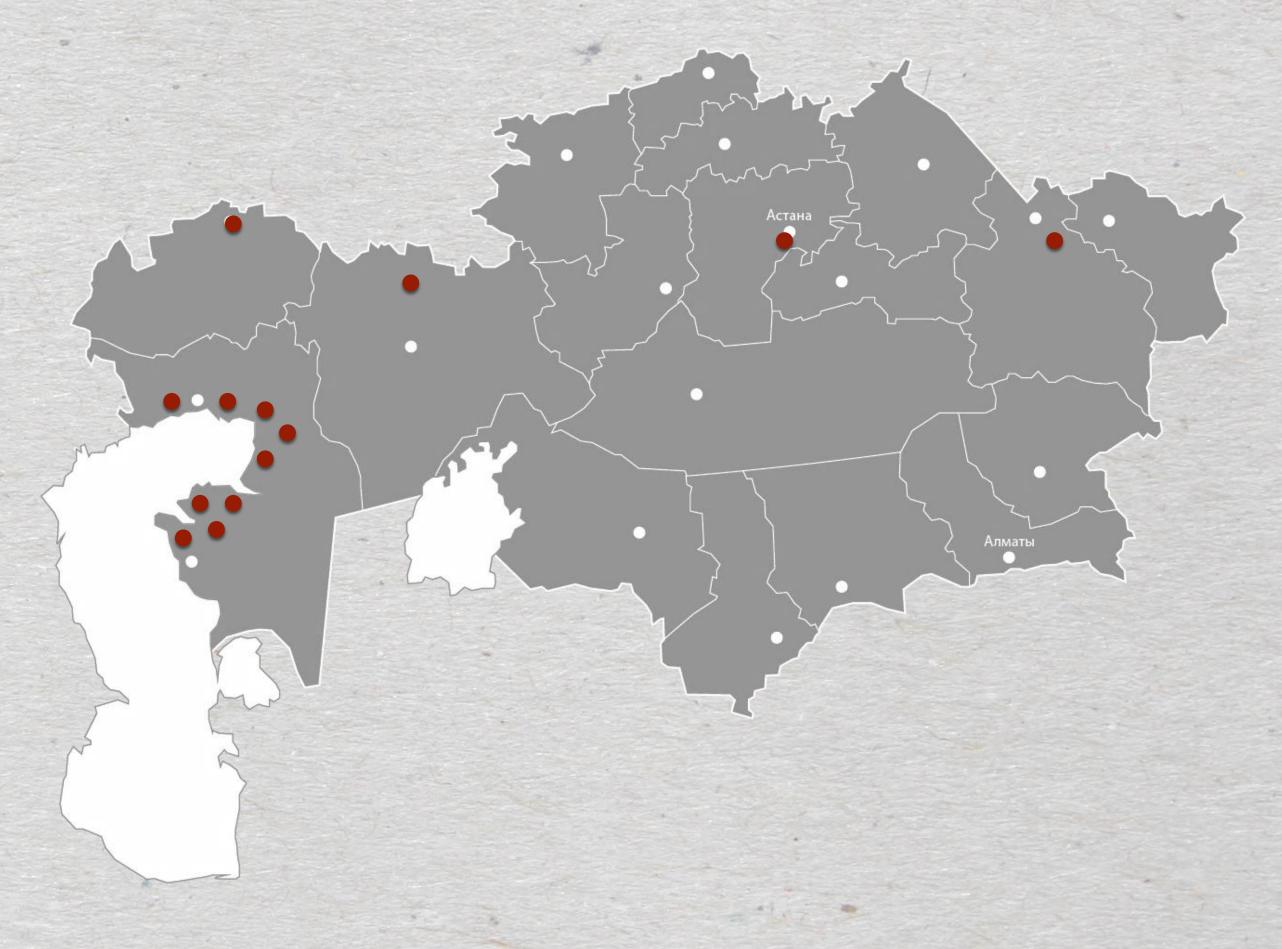


# Main large-scale projects "Agip KCO"

- Construction of access road to shift camp near "Karabatan" station.
- Construction of access railway line to factory, bus station and railway station.
- Preliminary civil works under the railway complex project at West Esken.
- Construction of motor road bridge at crossing with railway line "Makat-Atyrau".
- Delivery and construction of evaporation settlers at the facility "Cutting and marine water cleaning plant".
- Construction of pipeline for process liquid wastes from the integrated oil and gas treatment unit to the liquid process waste placement area.
- Preliminary works for construction of railway loading facilities at West Esken.
- Purchases and construction of railway under the railway complex project at West Esken.



# Agip KCO





### Main large-scale projects

### "KPO b.v."

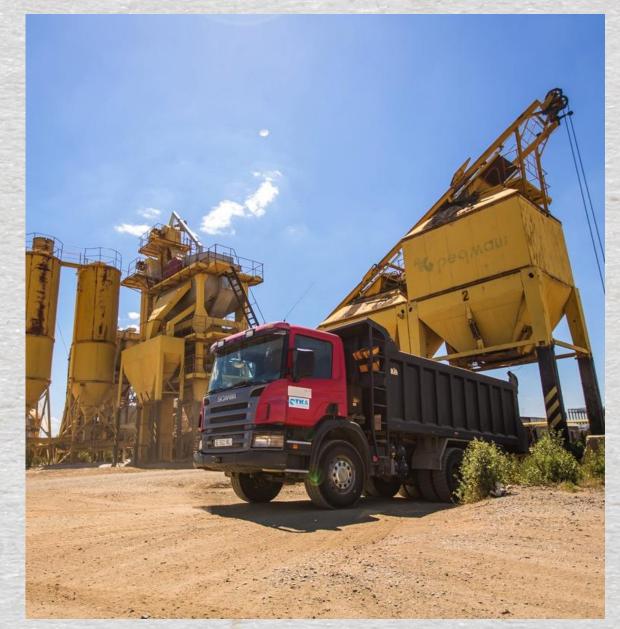
- Construction of railway line.
- Works for fire safety under the project of the 4-th process line for liquid hydrocarbon stabilization and cleaning.

### "Kazakhstan Temir Zholy" JSC

- Construction of railway line "Aksu Konechnaya".
- Electrification of railway section "Uzyn-Agash Almaty-2".
- Construction of new railway line "Zhetygen Korgas state frontier of the Republic of Kazakhstan".
- Construction of new railway line "Uzen state frontier with Turkmenistan".

### "Bonatti Kazakhstan Branch"

- Laying of concrete paving under the "Kashagan" field development project.
- In-site roads under the "Kashagan" project.











### Main large-scale projects

# Transportation and Communications Ministry of the Republic of Kazakhstan

- Construction of railway line "Hromtau Aiteke bi".
- Reconstruction of buildings of "Makat" and "Dossor" railway stations.
- Reconstruction of section of "Taskesken Bahty" motor road of republican subordinance».

### "Doszhan Temir Zholy" JSC

• Construction of railway line "Shar – Ust Kamenogorsk".

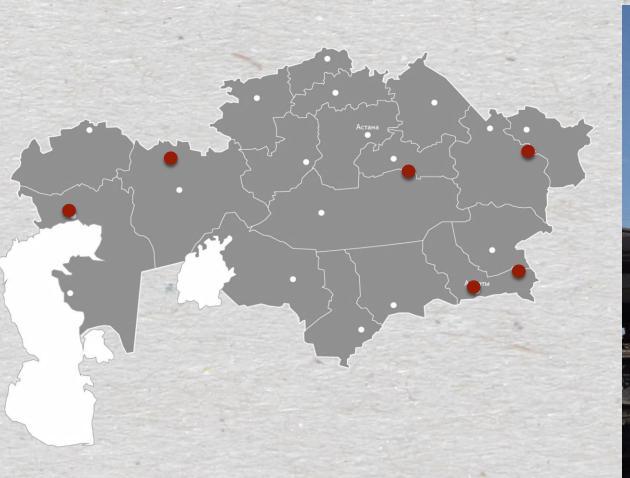
### "Almatymetrokurylys" JSC

• Construction of the 1-st stage of the Almaty city metropolitan at facilities of "Raiymbek" station electric engine house, repair-hold yard.

### "Kazakhstan-China Pipeline" LLP

 Construction of route road at the facility "Main Oil Pipeline "Atasu – Alashankou" in Karaganda and East-Kazakhstan regions.









## Transport services, logistics services and freight forwarding

Enterprises of "ABE Corporation" JSC render the package of services for transportation and freight forwarding to destination.

The capability range includes organization of long hauls, freight forwarding throughout the Republic of Kazakhstan, delivery of freights from any world point, including in cooperation with international transport companies.

#### **Enterprises:**

- carry out cargo transportation by motor transport, cargo railway transportation and shunting operations, provide the own and leased carriages and locomotives, render the broker and warehouse services;
- carry out delivery of petroleum, oil, and lubricant, spare parts, organize the services of certified centers for maintenance of cars and cargo vehicles;
- render the services for providing of special equipment;
- carry out passenger transportation by cars, microbuses, as well as tourist coaches.





### "KPO b.v."

- Transport, repair services, maintenance of the fleet of "KarachaganakPetroleumOperating B.V." Company.
- Services for lease of passenger vehicles (buses and microbuses).
- Transport services for lease of special vehicles.
- Organization of train and shunting operations using the own locomotive fleet at section "Aksay – Karachaganak".
- Services for upkeep of roads and facilities of the company in winters.





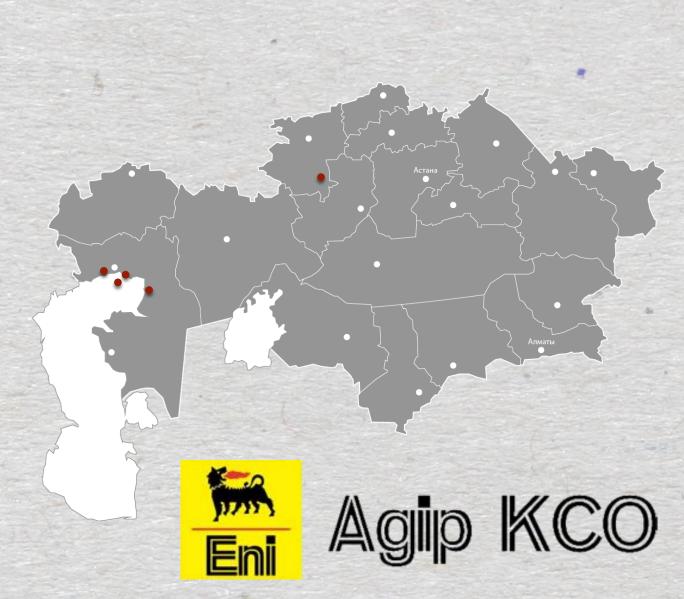


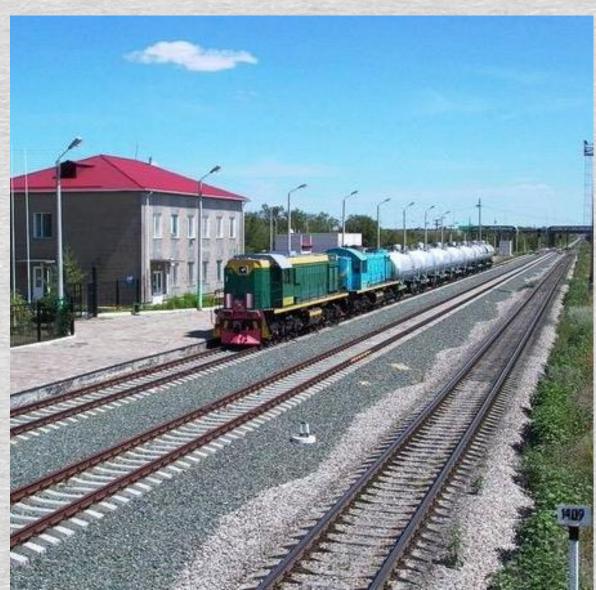




### «Agip KCO»

- Logistics and operations at Karabatan under the Kashagan field development project, including transportation, customs clearance, storage and handling operations.
- Professional services for equipment preservation at A, D islands of the Kashagan project.
- Services for operation and maintenance of railway branch and infrastructure at West Esken.
- Services for maintenance of HVAC and construction of buildings and structures of offshore and above-ground complex.
- Auxiliary services at warehouses of the above-ground complex.
- Maintenance of "Bolashak" station and access line "Bolashak Karabatan".









### "CNPC-Aktobemunaigas" JSC

• Upkeep, maintenance and operation (including organization of cargo transportation) of railway access line, as well as life-sustaining infrastructure of railway line ""Zhem" station — "Zhanazhol" station".

### "NC POC"

• Logistics services at West Esken.

### "ShlumbergerLogelco Inc"

• Services of cargo transportation.







## Aftersales services for oil and gas sector

"ABE Corporation" JSC has rich experience and offers to its customers the high-quality, safe services for development, maintenance and operation of facilities of the oil and gas sector.

Enterprises perform diagnostics of pipelines, including inspection of pipelines, capabilities of further operation under process and design modes, detection of pipeline wall defects related with metal losses, pipeline interior geometry perturbation, ring joint defects and other anomalies and peculiarities.

Services for introduction of "RoAIMS" software (Rosen Asset Integrity Management Software) that is an integrated risk management system of industrial facilities both for the linear part and for in-site facilities.



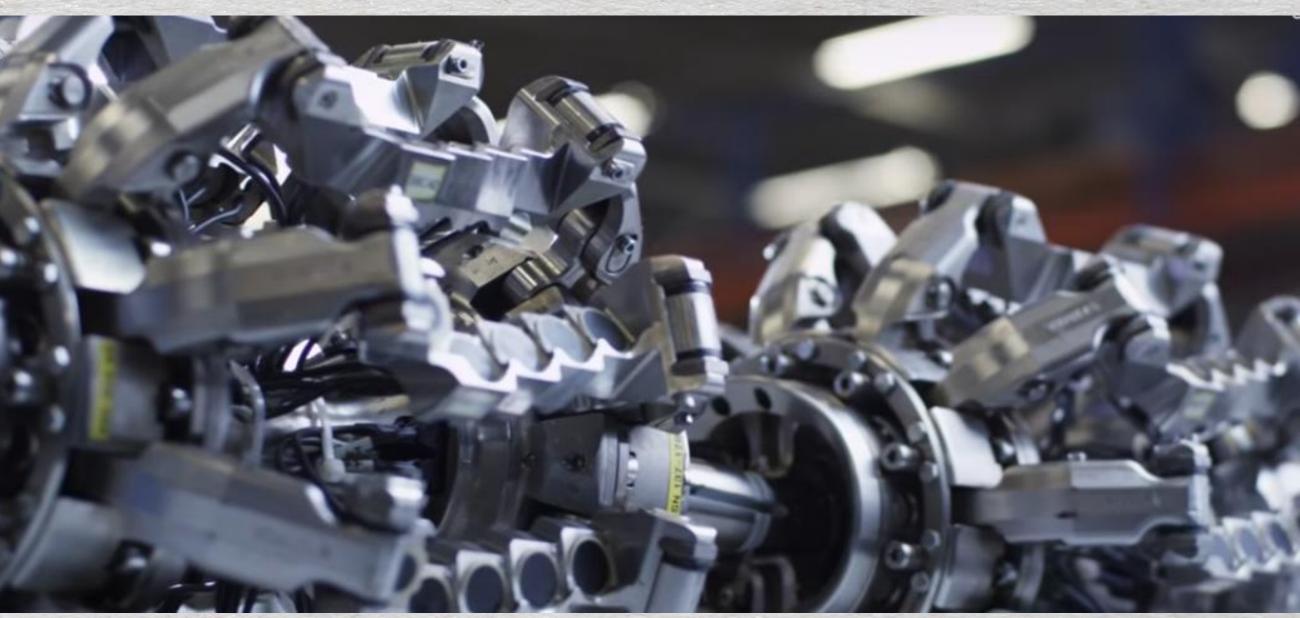


Smart pigging of main gas pipelines and oil pipelines of the enterprises such as :

- "KazTransGazAimak" JSC
- "Intergas Central Asia" JSC
- "KazTransOil" JSC
- "Kazakhstan-China Pipeline" LLP
- "Asia Gas Pipeline" LLP.

Services for implementation of the pilot project for tank examination at Aktau Main Pump Station.







### **Engineering and design**

Enterprises of the Corporation perform the works for design and engineering.

Design of engineering systems and networks, including: internal and external electric lighting systems, power supply; main oil pipelines, gas pipelines; design of internal heating, ventilation, conditioning, cold supply, gasification systems.

Process design of transport infrastructure, preschool education facilities, general and special education facilities, as well as other multi-functional buildings and various public complexes.

Architectural design for buildings and structures of the first, second and third responsibility levels.

Geodetic engineering.

License for development of projects and process regulations for development of solid commercial mineral fields and oil and gas fields.





- Design of railway lines for unloading of chemical agents and loading of LHCG at "Tengizchevroil" facilities for "PFD International" Company.
- Process design, design and scientific studies for construction of the first factory for manufacturing of ceramic granite using the Italian equipment "Barbieri&Tarozzi" for "Asia Ceramic" LLP.
- Services for obtaining of permissions, development of the pre-design and design documentation at the facility "Railway transportation of condensate from the 4-th process line of KPO" for "KPO b.v." Company.
- Development of the design and estimate documentation under the program "Upgrade of gas distribution system of Shymkent city" under the order of "KazTransGas Aimak" JSC.
- Detailed design of quartz (glass) sand ore-dressing plant in Aktobe region.
- Project of the factory for manufacturing of premix and concentrates for birds in Almaty region.
- Project for reconstruction of the factory for manufacturing of lime in rotating furnace in Uralsk city, with capacity of 45000 ton/year.
- Field testing of concrete and soil, as well as other construction materials for "KazMinerals Aktogay" LLP for construction of the mining and processing works in v. Aktogay, East-Kazakhstan region.

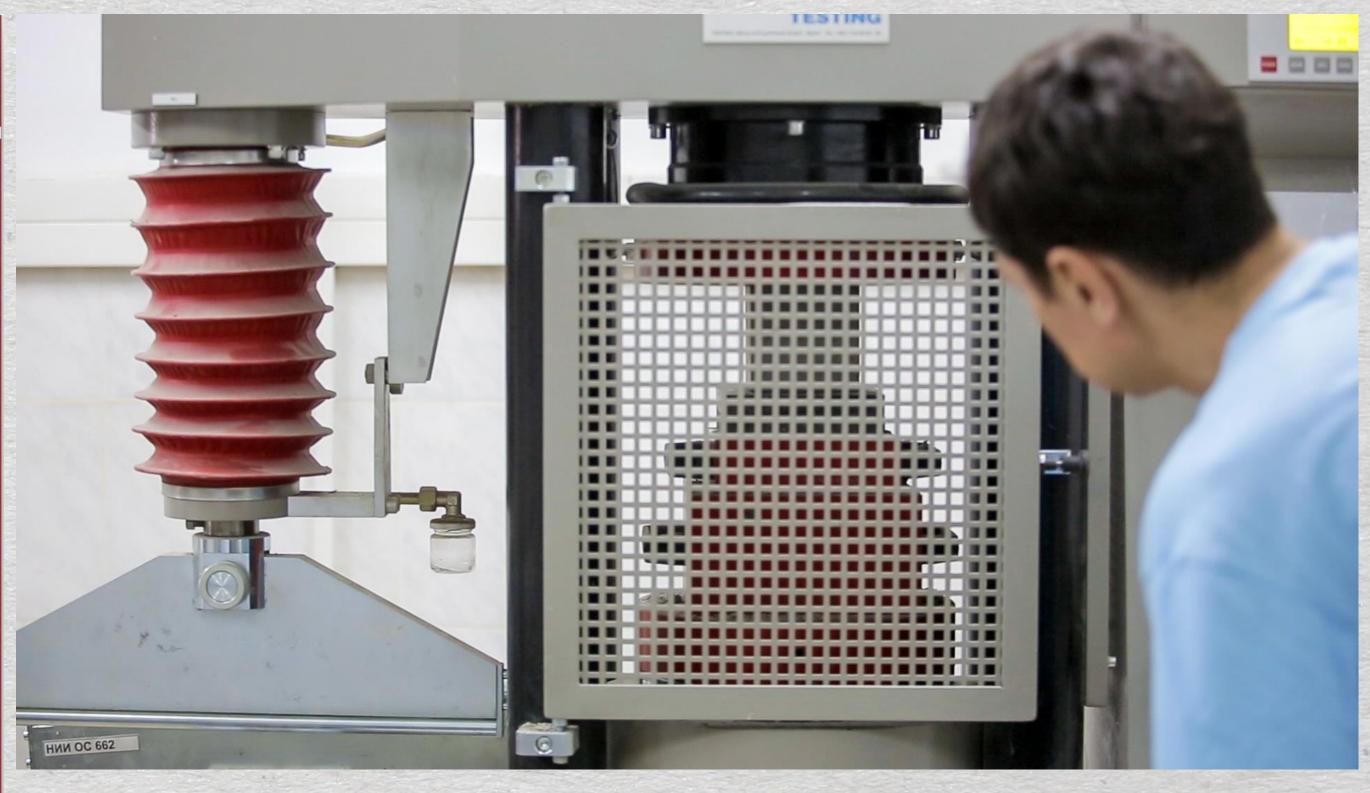


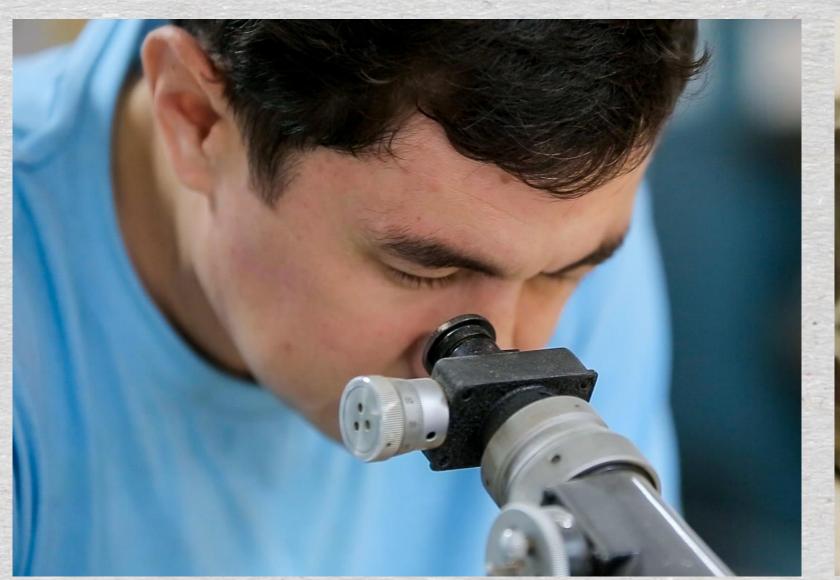


# Scientific developments in domain of construction material technologies

"NIISTROMPROJECT" LLP established in 1931 as the first Kazakhstan technical-profile institute is today the leading scientific center in domain of technologies of construction materials and items.

The institute has the newest scientific-technical developments for innovation technologies and factories for manufacturing of efficient types of construction materials and items, technologies and compositions of self-consolidating, super-high-strength, super-light sound-absorbing, soundproof concrete types, technology for arrangement of external and internal fencing structures made of cast-in-situ concrete.



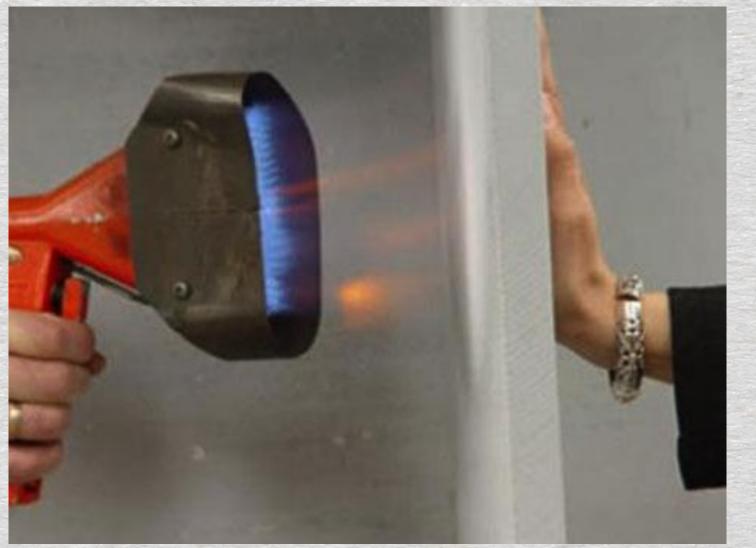






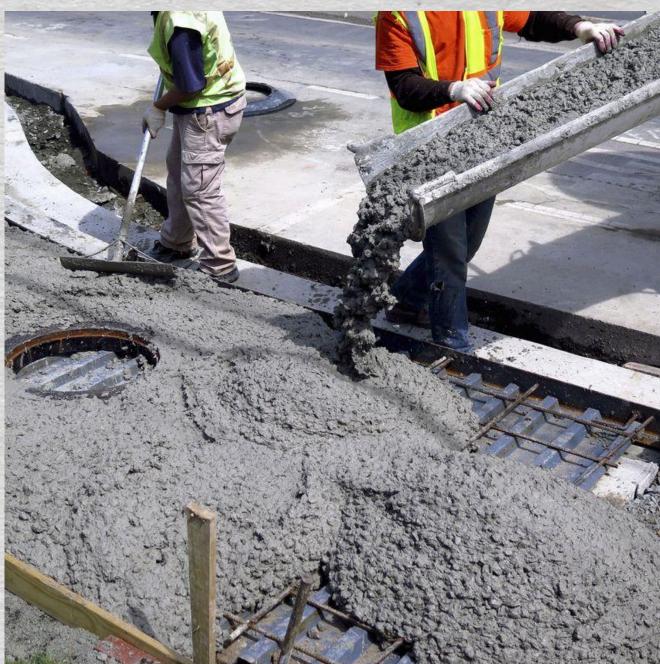
# Main developments of the Institute:

- Technology of national chemical modifying additives for manufacturing of construction materials based on by-products of the petrochemical, chemical, fat-and-oil and other industries.
- Technology for manufacturing of basalt fibre and fibre concrete.
- Manufacturing of flameproof and ceramic materials based on ash of thermal power stations (TPS).
- Development and implementation of optimized concrete compositions based on the last-generation superplasticizers with the improved physical and economic properties.





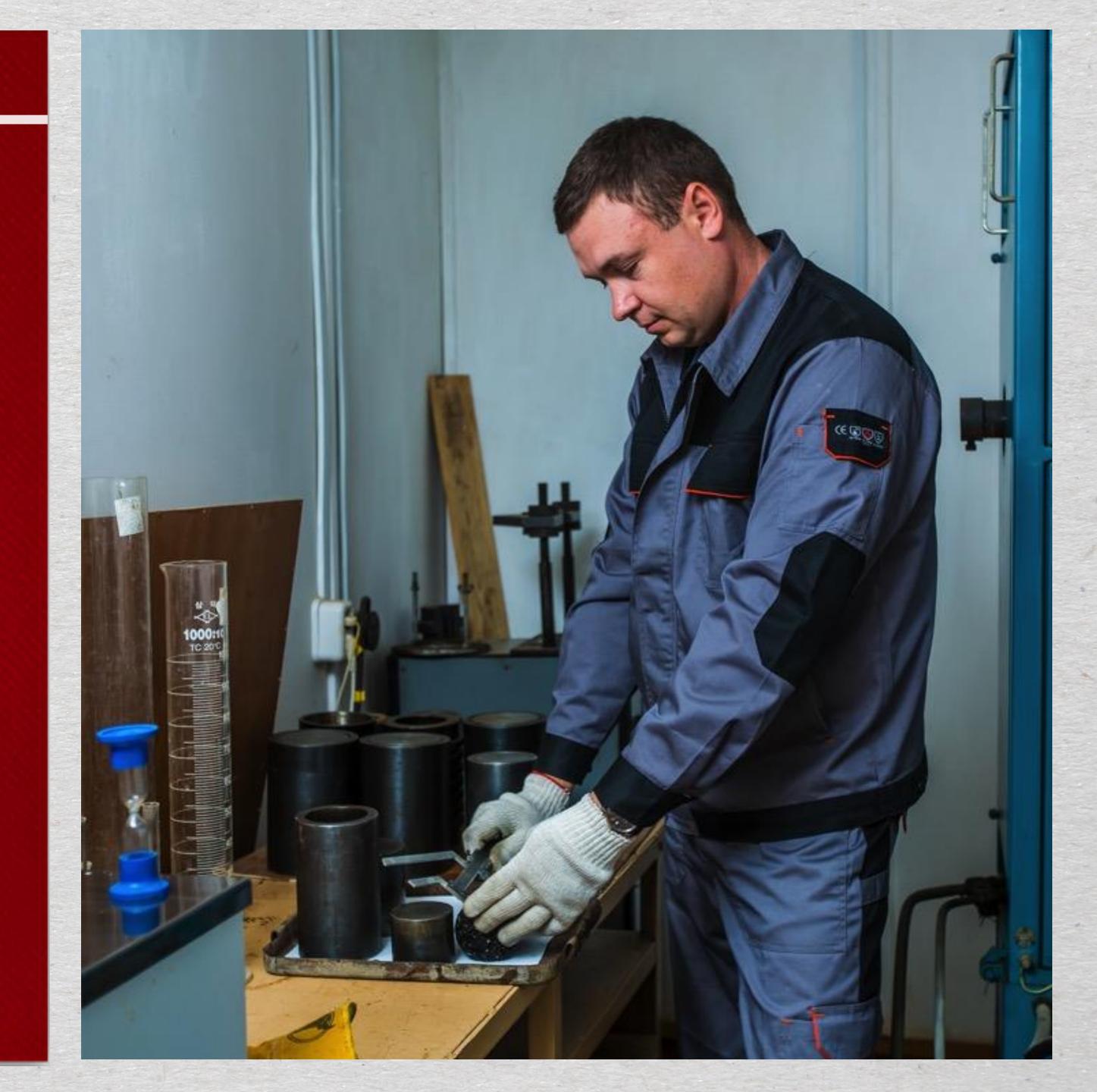






# Laboratory quality control of construction and construction materials

- In domain of quality control of construction and construction materials, the Corporation renders the following services:
- laboratory and field tests of construction materials, asphalt concrete and soils for construction of motor roads and railways;
- consulting and advanced training in domain of material science;
- training of specialists for the construction material laboratory;
- informational-analytical inspection of state of construction material manufacturing.





"KPO b.v."

- Services for defect detection and technical diagnostics of equipment of the oil and gas industry.
- Full inspection of all the facilities of "KPOb.v." Company in Aksay city and at Karachaganak oil and gas field.
- Disposal of household, liquefied and other industrial wastes.

### "PFD International"

 Quality control of construction and construction materials during implementation of the secondgeneration factory project and project of crude gas rereinjection at Tengiz field.





### "Doszhan Temir Zholy" JSC

- Soil density and dampness tests by express method using the unique instrument "Troxler" for construction of railway line "Shar Ust Kamenogorsk" and for construction of new railway line "Zhetygen Korgas".
- Testing of concrete, soil and other construction materials for major construction of metro, junctions and bridges in Almaty city.
- Services of the laboratory for civil works and concrete works at the site of Aktogay mining and processing works in East-Kazakhstan region.

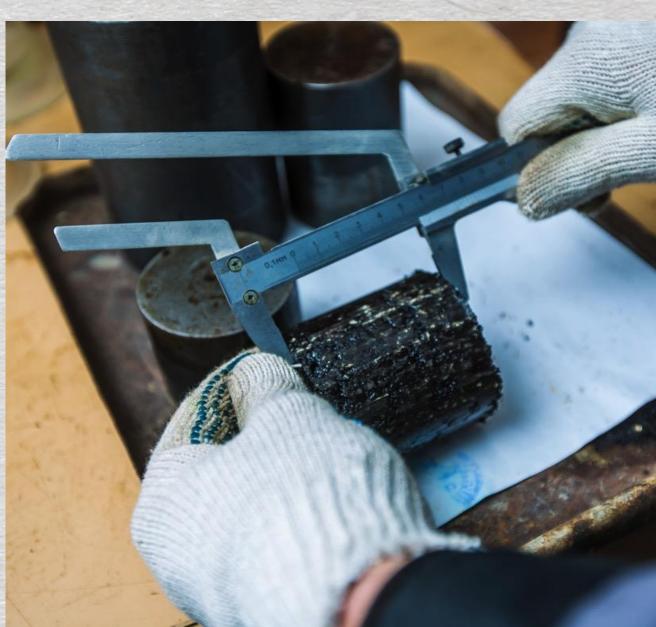
#### "KAZ Minerals PLC" LLP

- Soil density and dampness tests under field conditions.
- Quality control of concrete works for construction of Aktogay mining and processing works.











# "Science Committee of the Education and Science Ministry of the Republic of Kazakhstan" SA

- Development of technology for new environmentally safe energy-conservative heat-insulation material — nonautoclaved super-light foam concrete with density of 200 kg/m3.
- Arrangement of pilot line for manufacturing of nonautoclaved super-light foam concrete with density of 200 kg/m3.

### "Temirbeton-1" LLP

- Development of optimized compositions for reinforced concrete items using the last-generation superplasticizers.
- Development and implementation of waste-based selfconsolidating concrete compositions.





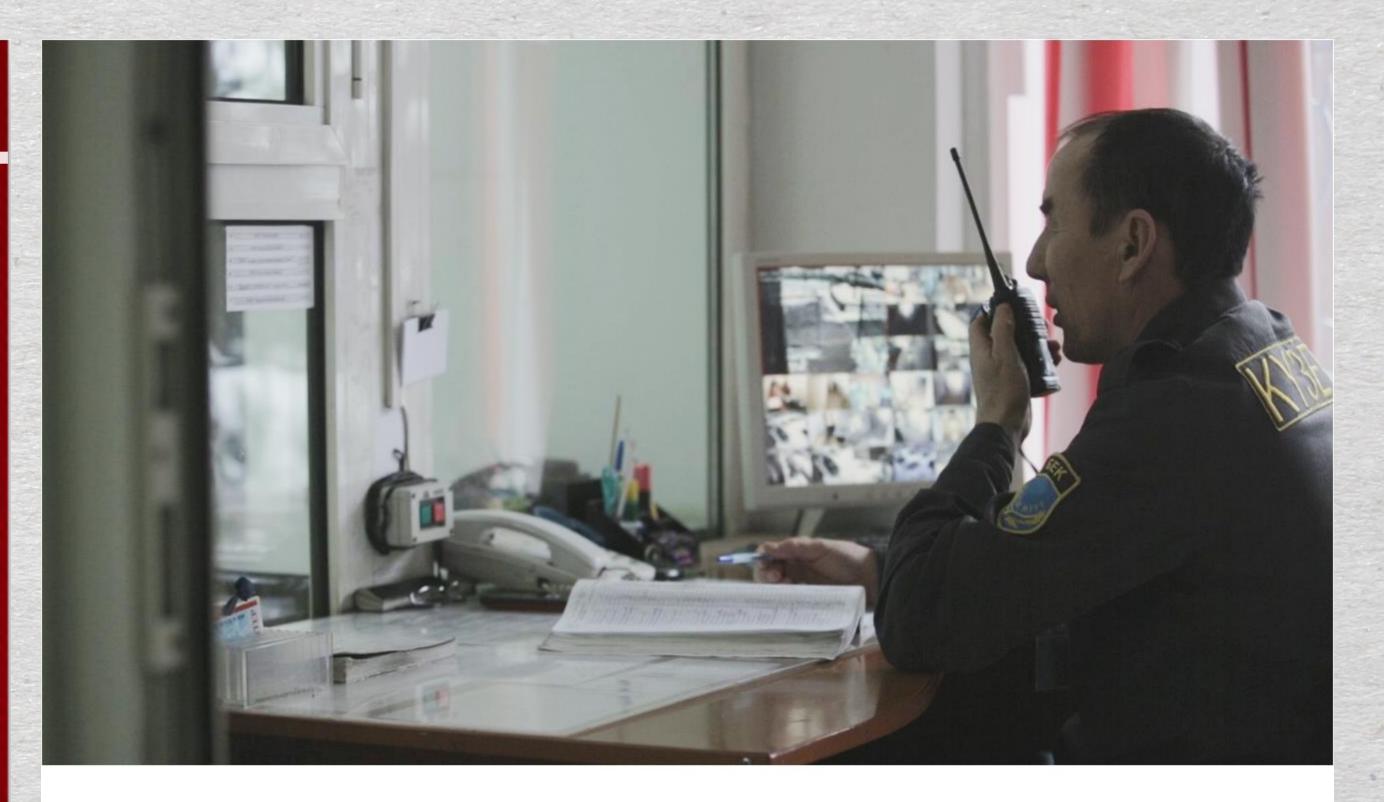




### **Security services**

"ABE Corporation" JSC includes a number of security enterprises that render the security services to industrial, civil facilities and individuals throughout the Republic of Kazakhstan.

The enterprises have licenses for all security service types and necessary material-technical and labor resources. The enterprises organize their activities in close liaison with the law enforcement agencies, cooperate actively with the governmental and public security organizations. Security services are rendered to the companies such as "Agip KCO", "BonattiKazakhstanBranch", "Kaskor-Transservice", "KIOS", "SaiparDrilling", "ShlumbergerLogelco Inc", "KPO b.v." and others.









## Corporate quality management system

The strategic objective of "ABE Corporation" JSC is to implement the system approach to project management and to develop the project-oriented companies.

Achievement of this objective is based on continuous training of all-level managers, their preparation for IMPA certification (International Management Project Association), introduction of project management methods into the day-to-day production activities.

Group Companies of "ABE Corporation" JSC have implemented the quality management system in accordance with MS ISO 9001:2008, ST RK ISO 9001-2009, ISO 14001:2004, OHSAS 18001:2007, as regularly verified by the certification and inspection audits performed by the conformity assessment bodies.

Day-to-day activities of all the organization departments are regulated in accordance with the requirements of the quality management system. The Corporation's top management makes all efforts for practical application of the system by all the employees in the form of special training courses, lectures and other lessons.





#### Staff

The top management of the company believes that the high-qualified staff is one of the most important criteria for successful activities and development of the enterprise group.

Our employees have the necessary qualification, appropriate certificates, all required resources, special clothes, tools and materials for successful and high-quality project implementation.

The Company holds regularly workshops for advanced training of the employees with various specialties.





## Safety and environment management

In accordance with the health and safety policy, the priority of "ABE Corporation" JSC's value system during the work performance is conformity with the health and safety requirements. Pursuant to the environment protection policy, the main factor is careful attitude to environment during work performance. In terms of technology selection, preference is given to environmentally safe technologies.

No less important trend is safe working and environment protection. Therefore, "ABE Corporation" JSC ensures the following:

- training of each employee with necessary work skills without harm to himself, other employees and environment;
- work performance and control subject to failure-free production process;
- notifying the information on the responsibility of each employee for health, safety and environment protection in order to ensure the employees' proper behavior;
- development of annual work plans for health and safety and environment protection;
- preventive works in order to prevent incidents.





#### **Partners and clients**

### Schlumberger







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Bonatti













