

Health, safety and environment policy

Embamunaygas JSC being a national oil and gas company is completely aware of the full responsibility to employees and society for creating and maintaining a safe work environment at all stages of production activities and considers the preservation of people's life and health and environmental protection as the basic priorities of its activities.

EMG JSC carries out a full production cycle, from exploration and production of hydrocarbons, their transportation and refining to provision of specialized services, striving to comply with the highest industrial safety standards and aim to improve continuously the HSE management system as a key element of production management.

The main objectives are:

- ▶ preservation of life and health of employees and surrounding people;
- ▶ assurance of assets integrity and equipment reliability;
- ▶ reducing the level of a negative environmental impact.

The basic principles are:

- ▶ compliance with the legislative requirements of the Republic of Kazakhstan, international and national standards, internal documents of EMG JSC in the field of labor protection, industrial and fire safety and environmental protection;
- ▶ continuous development and improvement of HSE management system based on the best achievements at the advanced international level;
- ▶ setting HSE goals aimed at a steady decline in frequency of occupational injuries and diseases, accidents and negative environmental impacts;
- ▶ formation of a high level of corporate culture in the field of HSE among employees;
- ▶ personal responsibility of each EMG's employee for compliance with HSE requirements;
- ▶ leadership and commitment of all level-managers of EMG JSC in the implementation of the HSE program;
- ▶ active involvement of EMG's employees in the implementation of HSE activities;
- ▶ identification and management of HSE risks at all stages of the production process;
- ▶ immediate notification, timely and objective investigation and registration of all occupational injuries and diseases, accidents and incidents in accordance with the legislation of the Republic of Kazakhstan and corporate documents, as well as objective determination of the reasons for the purpose of developing effective measures to prevent them;
- ▶ providing employees with guarantees of a legal right to refuse to perform work upon occurrence of a situation that reasonably creates a threat to life and health of employees or surrounding people;
- ▶ continuous training and professional development of employees in the field of HSE;
- ▶ assurance of constant readiness of personnel and production facilities for action and operation in emergency and extraordinary situations;
- ▶ introduction of safe and resource-saving technologies aimed at reducing emissions of pollutants and greenhouse gases and increasing energy efficiency;
- ▶ responsibility of contracting organizations for compliance with corporate HSE requirements;
- ▶ ensuring transparency and provision of information to the shareholder, partners, employees, state authorities, the public and other stakeholders regarding the aspects of EMG's activities in the field of HSE, reliability of information, its content and efficiency;
- ▶ conduct of regular assessment and analysis of effectiveness of the HSE management system for the purpose of determining the progress achieved and compliance with the HSE policy.

The HSE policy applies to all employees of the Company, as well as to employees of contractors providing services at EMG’s facilities, including transportation services on the terms specified in the contracts. The management of EMG JSC assumes responsibility for providing the necessary resources and conditions for HSE management.

Industrial safety is one of the priorities for the Company’s management. In recent years, a large-scale work has been performed with the aim to ensure work safety, primarily in the field of improving working conditions for employees: the construction of household facilities, canteens, administrative and household complexes, operator buildings for group installations, etc. The Company’s management pays great attention to the quality of purchased special clothing, special footwear and personal protective equipment.

Production activities of the Company’s structural units are associated with increased risks, and EMG is actively working to reduce the risks of accidents that are hazardous for employees’ life and health. In 2017, there were three accidents as a result of which four employees of the Company were injured, including one fatal case. After each accident, the Company establishes a commission to clarify the circumstances, identify the reasons and develop measures to eliminate such incidents and prevent their occurrence in the future.

In 2017, the amount of 852,000 thousand tenge was allocated to implement measures to ensure labor protection, industrial and fire safety as part of the production program. The action plan was fulfilled completely.

In the past year, a RBSO (Rules for Behavioral Safety Observation) program was introduced. 4,284 plan-cards were developed to improve safe working practices.

17 video clips on safe working practices have been developed, introduced and are visually demonstrated in the Company’s production and structural units.

According to the schedule for 2017, 8,147 people completed training and advanced training in occupational health and safety, industrial and fire safety.

In 2017, 131 internal documents were developed and updated for Embamunaygas JSC.

Injury rates

