



geophysical surveying company
УзеньГеоСервис



APPROVED

Director of UzenGeoServis LLP

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POLICY

of quality assurance, safety and labor protection, environmental protection.

Due to the nature of their activities and incorporated equipment, instrumentation and workflow activity, operational use of ionizing radiation sources and explosive materials, geophysical operations pose a potential hazard to maintenance personnel for geophysical equipment.

The aim of the occupational health and safety management system (OHSMS) is to ensure that quality, health and environmental safety issues remain a priority for the management and all employees of UzenGeoServis LLP. Prevention of risky situations and disruptions in the process of work should be an integral part of the continuous improvement process.

In order to ensure the most favorable conditions for normal life and safety of workers engaged in geophysical work, it is necessary to systematically improve safety rules and regulations, labor safety instructions, sanitary norms and rules, quality of training of workers, clear distribution of functions, duties, rights and responsibilities in occupational safety and health.

The legal and regulatory basis for the occupational health and safety management system is the Law of the Republic of Kazakhstan on Civil Protection, safety rules and regulations, standards, and governing documents of supervisory organizations on occupational safety and health.

1. Priority of the worker's life and health in relation to the results of production activities of the company.
2. Full responsibility of heads of departments for the state of labor protection, safety and environmental protection at work sites.
3. Extensive use of science, technology and advanced national and foreign experience in labor protection.
4. Stimulation of development and implementation of safe equipment, technology and protective equipment for labor protection,
5. Timely response to customer requirements, adaptability to changing requirements of working conditions, clear definition of service delivery opportunities, leadership in meeting requirements of occupational safety and health and environmental protection.
6. Economic interest of UzenGeoServis LLP employees in compliance with the rules and norms of occupational safety and health.
7. Provision of workers with special clothing and footwear, personal protective equipment at the company's expense.
8. Compulsory investigation and recording of every accident at work and every occupational disease, ensuring awareness of workers about levels of occupational injuries, occupational diseases and measures taken to improve labor protection.
9. Social protection of interests of workers who have suffered from accidents at work or

who have received professional disease.

10. Training of the company's employees in the safe production of geophysical works in educational institutions and at advanced training courses.
11. Cooperation with organizations in solving problems on labor protection.

Anti-drugs and alcohol policy.

Due to the fact that geophysical studies of wells are a collective work, the abuse of drugs and alcohol in any quantity, even small, by one employee, can negatively affect the quality of work and can become a serious threat to the health and safety of workers; company managers at all levels must apply the following rules in field operations:

1. Employees are responsible for their professional suitability; working in the state of narcotic or alcoholic intoxication is strictly prohibited.
2. The person seen using drugs or alcohol must be immediately suspended from work and put to the test on alcohol and drugs in blood for disciplinary measures.
3. Drivers of vehicles, regardless of their destination, undergo regular testing for drugs and alcohol before leaving the garage.
4. Consumption, storage, distribution or sale of illicit drugs on the territory of the company is not allowed and strictly prohibited. The perpetrators are brought to administrative and, if necessary, to criminal liability upon application to the bodies of the Ministry of Internal Affairs.
5. Workers should be warned about possible side effects of medications taken at the doctor's prescription. Workers themselves should inform about taking prescribed or not prescribed medications, if such a case occurs, without waiting for side effects, so that proper precautions are taken.
6. Working in a state of drug or alcohol intoxication, at any time and in any place, is considered a gross violation of discipline with all the ensuing consequences.

Objectives on improvement the organization of work in the field of labor protection, occupational safety and environmental protection.

1. Ensuring the priority of quality, occupational safety, and environmental protection matters for the management and employees of the company, so that the prevention of possible risky situations and disruptions in the process of work was a recognized and integral part of the continuous improvement process.
2. Ensuring the safety of production equipment and production processes.
3. Establishment of a uniform procedure for training employees in safe working methods.
4. Compliance with labor protection requirements at the stage of signing contracts for geophysical studies of wells and blasting operations at wells.
5. Maintenance of buildings, premises, repair shops, storage facilities, vehicles and geophysical equipment in conditions meeting the requirements of occupational safety and health.
6. Normalization of sanitary and technical working conditions and sanitation maintenance of employees.
7. Increase in activity and interest of workers, employees and engineers in the work to ensure safe working conditions and involve a wide range of workers.
8. Strengthening labor and production discipline.
9. Ensuring compliance with working requirements of rules, norms and instructions for occupational safety.
10. Increase in responsibility of managers and engineers for occupational safety at work.

Objectives of geophysical well studies and strategic objectives of the project with regard to occupational safety and health and environmental protection.

The overall objective of occupational safety and health and environmental protection is to have the necessary protective equipment on the ground that will help prevent

unacceptable losses and reduce the inevitable adverse effects on the environment in accordance with modern industry standards and the relevant labor protection regulations.

The general objectives of geophysical works in relation to occupational safety and health and environmental protection:

1. Minimum low impact on the environment by choosing safe methods of geophysical works.
2. Safe transportation of radioactive substances and explosives at the workplace.
3. All geophysical work should be performed on technically sound equipment.
4. Minimization the amount of waste arising from geophysical works and ensuring their burying.

Strategic objectives:

1. Avoid accidents at work, which entail the loss of working hours.
 2. Avoid traffic accidents and transport accidents.
 3. Within reasonable limits, minimize the impact on the environment.
 4. Proper disposal of hazardous waste.
- Basic principles in the field of industrial safety and environmental protection.

The basic principles of occupational safety and environmental protection can be summarized as follows:

1. Workplaces equipment in accordance with the requirements of safety rules.
2. Technically sound equipment, installations, machines, their proper operation and maintenance.
3. Planning and performing geophysical work without risk to employees and the environment.
4. Adopting additional precautions in areas and workplaces with increased risk potential.
5. Accounting for unanticipated circumstances and extraordinary circumstances.
6. Qualitative training of staff on occupational safety and health and environmental protection.
7. Integration of relevant standards and ergonomic conclusions on the design of equipment.
8. Conducting analyzes of the environmental impact during preparation of work programs and implementation of additional control over the readiness of workers for emergencies, as well as an action plan for accidents involving the use of ionizing radiation sources and explosives.
9. Planning and conducting special training for employees when working in emergencies.

Special measures.

1. All employees of UzenGeoServis LLP, before admission to work, undergo the following types of briefings:
 - induction briefing
 - briefing at the workplace (initial briefing)
 - regular (repeated) briefing at least once a quarter
 - extraordinary (additional) instruction
 - target briefingBriefing is recorded in special journals.
2. After passing the briefings, employees undergo the check of knowledge of the rules of safe work with a mark in the journal. Comprehensive testing of the knowledge of the rules of occupational safety and health and environmental protection in accordance with the position held is carried out:
 - for engineering staff at least once in three years
 - for workers at least once a year
3. At each logging station there is a set of instructions for safe operation for all types of work on geophysical exploration of wells and emergencies at wells.

4. Control over the records of party trips to wells is carried out by the dispatching service of the branches, the head of the party reports to the dispatcher by the radiotelephones available at the stations on all movements and contingencies.
5. Before each trip to the drilling wells, the shift supervisor instructs the employees on route of movement, considering the complexity of roads, their licensing and dangerous places along the route.
6. The location of the party is controlled by the dispatch department of the branch from the exit to the return of the party to the base.
7. Actions of party workers in case of accidents, emergencies and non-regular situations are determined by the instructions available at each station.

Overalls and personal protective equipment.

General provision:

1. Every manager should be responsible for ensuring that the staff is provided and wears protective clothing and all the necessary personal protective equipment set by the rules.
2. All necessary and approved PPE must comply with industry standards and correspond to any situation to which the employee is exposed.
3. Personnel using PPE are liable for them and must keep them in proper condition, in accordance with the manufacturer's instructions.
4. If there are any defects in PPE, the worker must notify the manager and not to go to work without changing the PPE.

Standard requirements:

1. All employees on the territory of the base should wear special clothes of the established form with the logo of the enterprise.
2. When leaving for drilling works, all workers must wear a protective helmet (in winter - with balaclava)
3. In case of danger of injuries by objects in the air, spray of chemicals, infrared rays, it is necessary to use protective glasses or masks.
4. When working, it is necessary to wear protective gloves for hands protection.
5. In winter, all workers must wear special warm clothes.
6. To carry out work related to electrical sources, it is necessary to use electrical safety equipment.
7. For protection, it is necessary to wear special shoes.
8. It is forbidden to wear wide clothing, shirts must be tucked in, and sleeves must be buttoned.

Drivers and vehicles.

1. Each driver is assigned a vehicle, and he must have all the necessary categories and rights to manage this vehicle.
2. All drivers must pass a test before commencing work.
3. Drivers should not take narcotic drugs or alcohol during work or even if they rest, but are on site.
4. The driver must conduct daily inspection of his vehicles according to the schedule and keep the machine in good condition, filled and ready for departure.
5. The vehicle must have a complete medical kit and a fire extinguisher; the driver must constantly monitor filling of the first-aid kit and availability of the fire extinguisher.
6. It is forbidden to use transport for personal purposes and to leave the territory of the base without permission of the work manager.
7. It is forbidden to bring up passengers and extraneous goods that are not related to work.
8. For the movement it is necessary to use main roads; country roads are used only in case of

- emergency and taking into account the licensing of this road. It is forbidden to create new roads.
9. The driver must ensure that the cargo or equipment is securely fixed, and people transported in the car have their seats.
 10. It is forbidden to rest or sleep under the vehicle at any time.
 11. The driver must be instructed on transport of any dangerous goods and be familiar with the rules of conduct in case of accidents and irregular situations.

Waste management.

1. All work sites are provided with waste storage facilities (containers, boxes with lids, etc.), taking into account the separation of incompatible wastes (hazardous substances) and waste suitable for processing.
2. All employees must be instructed on the waste collection procedure. If necessary, all personnel involved in hazardous waste are provided with personal protective equipment.
3. All waste from workshops, living quarters, kitchens, etc. must be collected and taken out at least once a day, and food waste is summer time - twice a day.

Investigation and recording of accidents at work.

1. The victim or eyewitness must immediately notify the manager about each accident.
2. The manager of works must.
 - Organize the first medical aid for the victim and deliver him to health organization.
 - Keep the situation on the scene of the accident as it was at the time of the incident (if it does not threaten life and health of employees) and to take pictures of the accident site prior to the investigation.
3. Inform the branch management about the accident.

The procedure for further investigation of the accident is carried out based on the requirements "On approval of forms on registration of materials of investigation of the accidents connected with work"
4. Approved by Resolution of the Government of the Republic of Kazakhstan № 1055 dated December 28, 2015.

Responsible for Safety and Labor Protection
UzenGeoServis LLP



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