 <b>КазМұнайГаз</b> <small>NATIONAL COMPANY ҰЛТТЫҚ КОМПАНИЯСЫ</small>	<b>JSC “National Company “KazMunayGas”</b>	
<b>Document title: KazMunayGas Group Corporate Occupational Health and Safety Standard</b>		
<b>Document type: IMS Corporate Standard</b>	<b>Code: No. KMG-ST-3485.1-13</b>	<b>page 1 of 17</b>
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## 1. DOCUMENT PURPOSE AND GENERAL PROVISIONS

1.1. The purposes of this KazMunayGas Group Corporate Occupational Health and Safety Standard (“Standard”) are as follows:

- 1) set the common requirements for the arrangement of the production process to maintain and improve the health of Employees;
- 2) identify and mitigate Hazardous and Harmful Occupational Factors through the improvement of Occupational Health and Ergonomics, Occupational Hygiene at Workplaces;
- 3) take preventive actions based on the Employees’ Health Risk Assessment and reduce such risks to ALARP Level; and
- 4) promote and encourage Employees to keep to a healthy lifestyle during and outside working hours.

1.2. This Standard focuses on the systematic identification of HRA/Hazardous and Harmful Occupational Factors, introduction of controls to reduce the same to ALARP Level, in particular to:


- 1) introduce the process of assessment of fitness to work, since the state of health may pose risks to the Employee;
- 2) manage risks associated with the alcohol, narcotic drugs or psychotropic substances taken, fatigue due to lack of free time for sleep, exposure to Hazardous and Harmful Occupational Factors in the interaction of Employees with systems and machines; and
- 3) provide an Emergency Medical Response Plan to mitigate any possible consequences of Occupational Injuries or acute illnesses at the Workplace for the injured/ill Employee.

## 2. SCOPE OF APPLICATION

2.1. This Standard is binding on all Employees. The requirements of the Standard are mandatory for compliance at the Facilities of KMG Group of Companies.


2.2. This Standard applies to the KMG Group entities in the prescribed manner by developing and approving a similar Standard or bringing internal documents into line with the Standard. The similar standards and internal documents of KMG Group of Companies should contain the same requirements as described in this Standard or higher.

## 3. DEFINITIONS AND ABBREVIATIONS


 <b>КазМунайГаз</b> <small>NATIONAL COMPANY ҰЛТТЫҚ КОМПАНИЯСЫ</small>	<b>KazMunayGas Group Corporate Occupational Health and Safety Standard</b>	
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The following definitions and abbreviations are used in this Standard:


<b>KMG</b>	Joint-Stock Company “National Company “KazMunayGas”
<b>KMG Group</b>	KMG and legal entities with fifty or more percent of voting shares (participatory interest) owned by KMG, whether directly or indirectly, subject to an ownership or trust management title, and legal entities, whose activities may be controlled by KMG
<b>Health, Safety and Environment Block (HSE)</b>	The responsible business unit of KMG and the business process owner with respect to occupational health and safety in KMG Group of Companies
<b>Harmful Occupational Factor</b>	An occupational factor, which may lead to employee’s illness or deteriorated performance and/or negative impact on the health of employee’s offspring
<b>Occupational Health</b>	A set of sanitation and disease prevention measures and means to preserve the health of employees, prevent adverse effects of the working environment and the workflow
<b>Business Unit Responsible for Human Resources Management and Social Issues</b>	A business unit of KMG/KMG Group entity responsible for human resources management and social issues
<b>Statutory Requirements</b>	Requirements contained in regulations and permits, including international conventions, standards and treaties, as well as interstate agreements
<b>KMG Golden Rules</b>	The Occupational Health and Safety Code for KazMunayGas Employees – Golden Rules
<b>CIDMS</b>	Corporate information data management system for health, safety and environment, fire safety and emergency response of JSC NC “KazMunayGas”
<b>Key Performance Indicators (KPI)</b>	Indicators designating the company’s performance level to evaluate the company’s activities in general and the performance of the Company’s employees
<b>Line Managers</b>	Managers and specialists of KMG Group entity in charge of direct supervision of the operations
<b>Healthcare Organization</b>	A healthcare organization whose primary activity is to provide medical aid
<b>Hazardous Occupational Factor</b>	An occupational factor, which may lead to employee’s temporary or permanent disability (occupational injury or occupational disease) or death
<b>Facility</b>	Buildings, structures, premises, process equipment and production facilities used in production activities and located at the sites (contract areas) of KMG Group of Companies
<b>OHS</b>	Occupational Health and Safety

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<b>HSE</b>	An area of activity in health, safety and environment, including the areas such as: occupational health and safety of employees, industrial, fire and transport safety, emergencies, compliance management, environmental protection (emissions, effluents and waste management), rational use of natural resources (water, flora and fauna, energy efficiency)
<b>Health Risk Assessment (HRA)</b> (for the purposes of this Standard)	Identifying the quantitative and/or qualitative indicator of the identified risk by assessing the probability of its occurrence and potential damage to the Employee's health
<b>Preventive Medical Examinations</b>	Pre-employment mandatory medical examinations are carried out upon admission to work or studies in order to determine fitness to work or studies and prevent general and occupational diseases, as well as infectious or parasitic diseases
<b>Regular Medical Examinations</b>	Regular mandatory medical examinations are carried out in order to ensure dynamic monitoring of the health status of employees, identify promptly initial signs of diseases, prevent general and occupational diseases, as well as infectious or parasitic diseases
<b>Pre-Shift Medical Examinations</b>	Pre-shift mandatory medical examinations are carried out in order to identify or confirm an individual's disease, identify the state of health or temporary disability, fitness to work on the shift
<b>Occupational Hygiene</b>	The system of sanitation and disease prevention, organizational measures and technical means that prevent or reduce the exposure of employees to Harmful Occupational Factors
<b>Occupational Injury</b>	Damage to the health of the employee caused in the performance of his/her job duties, resulting in disability
<b>Occupational Disease</b>	A chronic or acute disease caused by employee's exposure to Harmful and/or Hazardous Occupational Factors in the performance of his/her job duties
<b>Service Provider</b>	A specialized organization with a state license to engage in certain activities (certification of production facilities for working conditions; industrial inspection, sanitation and disease prevention services) that has signed a contract with the KMG Group entity
<b>Industrial Inspection</b>	A set of measures, including laboratory research and tests of manufactured products, works and services provided by an individual entrepreneur or legal entity, to ensure safety and security to humans and environment
<b>Medical Emergency Response Plan (MERP)</b>	The system of interaction between various business units of the KMG Group entity, Specialized Organizations, Healthcare Organizations and other interested services

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	(emergency response service, fire department, gas network emergency service, police, etc.), which perform interrelated functions to evacuate patients/injured, as necessary, when providing emergency medical aid
<b>As Low as Reasonably Practicable (ALARP) Level</b>	The level of risk at which the effect and costs associated with further risk reduction become disproportionately high compared to the achieved risk reduction
<b>Employee</b>	An individual who has an employment relationship with a KMG Group entity and performs work under an employment contract
<b>Workplace</b>	Place of permanent or temporary location of the employee in the performance of his/her job duties in the course of work activities
<b>KMG Management (Executives)</b>	Chairman and Members of the Management Board
<b>Business Area/Division Manager</b>	Deputy Chairman of the Management Board in charge of the relevant Division: Crude Hydrocarbon Exploration; Crude Hydrocarbon Production, Nonoperating Assets, Upstream Assets Maintenance Infrastructure; Gas Transportation and Marketing; Oil Transportation. International Oil Refining and Marketing Projects; Oil Refining and Petrochemistry, Oil Marketing and Selling
<b>Line of Business Manager</b>	Deputy Chairman of the Management Board – CFO/Managing Directors/ Business Unit Manager in charge of the relevant line of business: Economics and Finance, Strategy, Human Resource Management, Corporate Security, HSE, Compliance, Risk Management, Transformation
<b>PPE</b>	Personal Protective Equipment
<b>Specialized Organization</b>	A healthcare organization with a state license to engage in healthcare activities that has signed a contract with a KMG Group’s entity
<b>HSE Service</b>	A business unit of a KMG Group entity responsible for OHS line of business
<b>Injury Prevention</b>	Compliance of workplaces with occupational safety requirements that prevent injury to employees under the conditions established by the requirements of technical regulations, provisions of standards or contract terms
<b>Ergonomics</b>	An assessment of the risk of injury to the musculoskeletal system as a result of the design features of the elements of the working environment. Ergonomics includes the study of cognitive processes in work that can lead to manifestations of the human factor
<b>IOGP</b>	International Association of Oil & Gas Producers. KMG is a full member of IOGP

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## 4. RESPONSIBILITIES

**4.1. KMG Management, Business Area/Division Managers, Line of Business Managers, KMG Group Entity CEOs** shall have the following responsibilities:

- 1) protect Employees from Hazardous and Harmful Occupational Factors associated with the performance of production operations at the Facilities;
- 2) provide OHS management with all necessary resources in accordance with the Statutory Requirements, internal documents of the KMG Group of Companies, national and international standards, IOGP recommendations on OHS.

**4.2. Line Managers** shall have the following responsibilities:

- 1) implement and enforce this Standard;
- 2) comply with the OHS Statutory Requirements at the Facilities and their compliance with sanitation and disease prevention requirements;
- 3) inform Employees of Hazardous and Harmful Occupational Factors to maintain health and take preventive measures;
- 4) arrange and monitor mandatory medical examinations of Employees (preventive, regular, pre-shift) in accordance with the Statutory Requirements;
- 5) arrange and monitor measures to provide medical support and health insurance (compulsory and voluntary) for Employees in accordance with the Statutory Requirements;
- 6) arrange and conduct Industrial Inspection, including measures for Occupational Health and Safety at the Facilities;
- 7) arrange and conduct MERP;
- 8) arrange and conduct inspections (audits) on HRA/identification of Hazardous and Harmful Occupational Factors, control and monitoring of their elimination/reduction;
- 9) arrange and conduct investigations of incidents related to Occupational Injuries or acute diseases of Employees;
- 10) introduce KMG corporate programs and initiatives to promote a healthy lifestyle and prevent cardiovascular diseases among Employees;
- 11) monitor Employee at the Workplace under the influence of alcohol, narcotic drugs or toxic substances (their analogues), smoking at the Workplace/Facility in accordance with the Sanitation and Disease Prevention Requirements for the arrangement of places designated for smoking in order to avoid ignition (in respect of occupational health and safety) and exposure to tobacco smoke (in respect of health); and
- 12) refer the Employee for treatment consisting in regular medical check-ups in a timely manner, according to the final report pursuant to the Rules for Mandatory Medical Examinations approved by Order of the Acting Minister of National Economy of the Republic of Kazakhstan No. 128 dated February 24, 2015.

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4.3. **KMG HSE Block** shall have the following responsibilities:

- 1) comply with and observe the Statutory Requirements, KMG internal documents on OHS;
- 2) develop and implement OHS functional strategy, Policies and KPIs to monitor the effectiveness and achieve the goals;
- 3) form and keep a Risk Register/Register of Hazardous and Harmful Occupational Factors affecting the health of employees, their assessment and analysis, development of effective corrective actions;
- 4) update and enhance this Standard;
- 5) OHS reporting in CIDMS;
- 6) develop OHS corporate programs and initiatives, control and monitor the implementation of the same;
- 7) report potential Hazardous and Harmful Occupational Factors existing in KMG Group of Companies to Employees; and
- 8) conduct a regular performance assessment for OHS management in KMG Group of Companies at the frequencies specified in Clause 7.3. of this Standard.

4.4. **HSE Service** shall have the following responsibilities:

4.4.1. Control and monitor the activities associated with arrangement and provision of:

- 1) regular medical examinations;
- 2) pre-shift medical examination;
- 3) industrial inspection;
- 4) certification of production facilities with respect of working conditions.

4.4.2. Administer contracts with Service Providers related to the development of an industrial inspection program in accordance with Order of the Minister of National Economy of the Republic of Kazakhstan No. 239 dated June 6, 2016 *On Approval of the Sanitation Rules* Sanitation and Disease Prevention Requirements for Industrial Inspections.

4.4.3. Provide compulsory insurance of Employee against work-related accidents in the performance of his/her job duties.

4.4.4. Assess Hazardous and Harmful Occupational Factors and submit recommendations on controls and preparation of corrective action plans.


4.4.5. Monitor the submission of the results of the preventive medical examination, confirming the absence of contraindications for the health of Employees.

4.4.6. Develop OHS training programs for Employees.

4.4.7. Conduct a regular assessment of management performance in OHS at the frequencies specified in Clause 7.3. of this Standard.

4.5. **Business Unit Responsible for Human Resources Management and Social Issues** shall have the following responsibilities:

4.5.1. Administer contracts with Service Providers related to medical, sanitation and disease prevention, including:


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- 1) regular medical examinations;
- 2) compulsory health insurance of Employees.
- 4.5.2. Control and monitor the delivery of contractual terms and conditions by Service Providers.
- 4.5.3. Make lists of Employees in a timely manner and refer them to Regular Medical Examinations and valid medical opinions at place.
- 4.5.4. Do not allow Employees for work, unless they fit to such work, including:
  - 1) monitor Employees, who were deemed unfit to work, together with the Service Provider and all restrictions on work prescribed by medical examinations pursuant to the final report of the Regular Medical Examination;
  - 2) coordinate the necessary living conditions with the shift mode of work and change the working conditions of Employees (if necessary).
- 4.5.5. Arrange and conduct training and development of Employees in OHS, including first aid.
- 4.6. **Employee** have the following responsibilities:
  - 4.6.1. Comply with the KMG Occupational Health and Safety Policy, KMG Policy on Alcohol, Narcotic Drugs, Psychotropic Substances and Their Analogues, KMG Golden Rules and this Standard.
  - 4.6.2. Take regular and pre-shift medical examinations in accordance with the established requirements and terms.
  - 4.6.3. Report Hazardous and Harmful Occupational Factors in a timely manner in the event of a potential threat to the life and health of surrounding Employees or contractors.
  - 4.6.4. Inform the HSE Service/Service Provider in a timely manner of a change in their physical or mental fitness to work.
  - 4.6.5. Inform the HSE Service/Service Provider in a timely manner of taking medicines belonging to the psychotropic group and taken as prescribed by a doctor for the treatment or prevention of the disease.
  - 4.6.6. Have timely treatment (spa, resort, outpatient and inpatient) according to the final opinion in accordance with the Rules for Compulsory Medical Examinations.

## 5. DESCRIPTION

### 5.1. Policy and Strategic Goals

- 5.1.1. There are KazMunayGas Occupational Health and Safety Policy and KazMunayGas Policy on Alcohol, Narcotic Drugs, Psychotropic Substances and Their Analogues as well as KMG Golden Rules covering OHS at place in KMG.
- 5.1.2. The main OHS goals are to create safe and healthy working conditions, reduce the overall and occupational morbidity among Employees, and implement programs and initiatives to improve the health of Employees.
- 5.1.3. The Occupational Health and Safety Management is guided by the Statutory Requirements (Labor Code of the Republic of Kazakhstan, Code of the Republic of

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Kazakhstan *On People's Health and Healthcare System*, sanitation rules and instructions), international standards (ISO 45001:2018 *Occupational Health and Safety Management Systems. Requirement with Guidance for Use*, IOGP recommendations).

5.1.4. Line Managers get Employees read and understood OHS policies, strategic goals and objectives, and action plans to achieve OHS goals.

5.1.5. All Employees and Service Providers are aware of and comply with this Standard.

## **5.2. Arrangement, Duties and Resources**

5.2.1. KMG Management, Business Area/Division Managers, Line of Business Managers, KMG Group Entity CEOs, Line Managers demonstrate OHS leadership, commitment and responsibility.

5.2.2. KMG Group Entity CEOs provide Employees with all the necessary resources, including, but not limited to, the standards for the delivery of milk or equivalent food products, healthful and dietary meals, special clothing and other personal protective equipment, collective protective equipment, first aid kits with approved contents.

5.2.3. Line Managers ensure the compliance with this Standard and compliance of the required resources with the approved OHS plans and programs.


5.2.4. The Employees responsible for OHS activities according to the Managers, Specialists and Workforce Qualification Reference Book, monitor compliance with the OHS Statutory Requirements in KMG Group entities, take preventive actions to prevent occupational injuries, diseases, take measures to create healthy and safe working conditions at the entity, provide Employees with benefits and compensation with respect to working conditions.

## **5.3. Interaction with Service Providers**

5.3.1. Requirements for Service Providers are specified in the Rules for the Procurement of Goods, Works and Services of Samruk-Kazyna National Welfare Fund Joint-Stock Company and Entities with Fifty or More Percent of Voting Shares (Interest), whether directly or indirectly, owned by Samruk-Kazyna JSC subject to an Ownership or Trust Management Title approved by Resolution of the Board of Directors of Samruk-Kazyna JSC No. 126 dated January 28, 2016, and the Corporate Standard for HSE Cooperation with Contractors in KazMunayGas Group of Companies (KMG-ST-3524.1-13)

5.3.2. Line Managers together with the HSE Service and the Business Unit Responsible for Human Resources Management and Social Issues arrange and conduct contract administration with the Service Providers specializing in medical support for Employees in accordance with the Rules for Mandatory Medical Examinations.

5.3.3. Line Managers together with the Business Unit Responsible for Human Resources Management and Social Issues, KMG Group entities arrange and conduct

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contract administration with Service Providers specializing in Compulsory Employer's Liability Insurance and Compulsory Social Health Insurance.

5.3.4. Line Managers together with the HSE Service arrange and conduct contract administration with the Service Providers specializing in Industrial Inspections in accordance with the Sanitation and Disease Prevention Requirements for the Industrial Inspections.

5.3.5. Line Managers together with the HSE Service arrange and conduct contract administration with the Service Providers specializing in hygienic measures accordance with the Sanitation and Disease Prevention Requirements for Arrangement and Conducting of Disinfection, Pest Control and Deratization; Ventilation and Air Conditioning Systems, Their Cleaning and Disinfection.

5.3.6. When signing contracts with Service Providers, a KMG Group entity should include therein certain terms and conditions of this Standard applicable to the subject of the contract and the obligations of the Service Providers.

## 5.4. Risk Management

5.4.1. The purpose of assessment of Hazardous and Harmful Occupational Factors is to assess the potential threat to Employees, which is a priority measure and is regularly updated at each stage of the production operations.


5.4.2. The assessment of Hazardous and Harmful Occupational Factors and ensuring reduction thereof includes the health risk identification and classification with the control and monitoring to reduce the same.

5.4.3. Hazardous and Harmful Occupational Factors are assessed in accordance with KMG internal risk management documents, including the KazMunayGas Rules for Identification of HSE Hazards and Risks in the Performance of Hazardous Operations (KMG-PR-2629.1-13) using a hierarchy of controls as follows:

- 1) address an occupational factor harmful to health;
- 2) reduce the factor harmful to health by replacing it with a less harmful one (by type or form);
- 3) use technical controls;
- 4) use operational/procedural controls;
- 5) provide personal protective equipment in accordance with the KazMunayGas Group Corporate Standard for Provision of Special Clothing, Special Footwear, Personal Protective Equipment (KMG-ST-3407.1-13).

5.4.4. Health risks are reduced to the ALARP Level by Line Managers together with the HSE Service, based on the HRA Matrix Form (KMG-F-3497.1-13/ ST-3485.1-13), taking into account the results of certification of workplaces with respect to working conditions, including:

- 1) overview of recommendations to improve working conditions by the Service Provider;
- 2) approval and implementation of the HRA corrective and preventive actions plan;

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3) required amendments introduced to HRA in the event of a change in the nature, location or methods of work.

5.4.5. The management of exposure to Hazardous and Harmful Occupational Factors and the implementation of OHS controls are aimed at improving working conditions, including the following factors:

- 1) chemical factors – gas contamination of the working area with harmful substances (hydrogen sulfide, carbon oxides, oil hydrocarbons, aerosols predominantly of fibrogenic action, dust), as well as highly toxic substances (asbestos and refractory ceramic fiber, if applicable);
- 2) biological factors – infectious diseases, food and drinking water;
- 3) physical factors – light intensity, noise, vibration, electromagnetic and electrostatic fields, ionizing radiation, microclimate (temperature, air humidity), as well as work in extreme climatic and weather conditions;
- 4) process factors – moving machines and mechanisms, moving parts of production equipment (assessment of the provision of employees with PPE, assessment of the safety of production equipment);
- 5) ergonomic and psychophysiological factors – in terms of exposure time, including the severity and intensity of the working process, organizational factors and stress.

5.4.6. Laboratory and instrumental measurements of Hazardous and Harmful Occupational Factors that affect the Employee(s) under the working conditions with technically sound and efficient PPE.

5.4.7. Assessment of working and living conditions, nutrition of Employees for compliance with sanitation and disease prevention requirements (for industrial buildings and facilities; health protection zone arrangement for production facilities; utilities; catering facilities; potable water).


5.4.8. Implementation of additional controls in accordance with the corporate requirements of KMG Group of Companies includes:

- 1) informing Employees exposed to the Hazardous and Harmful Occupational Factors of controls available using visual perception tools (posters, videos, information sheets, KMG web-resources);
- 2) promotion of a healthy lifestyle within the framework of KMG health improvement initiatives that reduce the Risks associated with the Employee's health at the Workplace and outside working hours (smoking, alcohol, Ergonomics, healthy eating, etc.), as well as with cardiovascular diseases.

## 5.5. Planning and Procedures

5.5.1. Medical support procedures are planned and implemented in accordance with the Sanitation and Disease Prevention Requirements with regard to the volumes, frequency and terms established by the Statutory Requirements.

5.5.2. Emergency medical response procedures are planned and implemented in accordance with the KazMunayGas Group Regulation on Emergency Medical Response (Version 1), taking into account the following:

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- 1) characteristics and remoteness of the Facility from medical posts, Healthcare Organizations that provide qualified and specialized medical aid in the region for effective response;
  - 2) qualified health professionals;
  - 3) a sufficient number of Employees who have passed first aid training;
  - 4) ambulance vehicles;
  - 5) availability of necessary items and staffing in medical posts (medicines, medical equipment and medical devices; healthcare products, medical assistant bag case);
  - 6) reporting to and interactions with government emergency response services.
- 5.5.3. Medical drills are arranged and conducted (Level 1, 2, 3) at the frequencies established by EMRP.
- 5.5.4. The OHS events, plans and programs are arranged in accordance with the internal documents of the o KMG Group entities.

## 5.6. Implementation and Monitoring

- 5.6.1. All incidents and accidents related to the health of employees of KMG Group of Companies are subject to registration and investigation, and are regulated by the Statutory Requirements, the Rules on Reporting and Investigating Incidents at JSC NC “KazMunayGas” (KMG-PR-2235.1-13).
- 5.6.2. Actual data on temporary disability associated with diseases suffered by Employees and the results of Regular Medical Examinations of Employees are collected using the reporting forms provided by CIDMS.
- 5.6.3. Based on the results of Regular Medical Examinations and reference rates among KMG Group Employees, KMG together with the Specialized Organization makes an annual action plan for the identified patients to improve health as agreed with the regional department of the state agency in charge of sanitary and epidemiological welfare of the population (including transport) to improve working conditions.
- 5.6.4. Line Managers together with the HSE Service conduct OHS inspections (audits) in order to develop corrective and/or preventive action plans every six months.


## 5.7. OHS Management System Overview

- 5.7.1. OHS Key Performance Indicators are measured and OHS Management is assessed based on the compliance of each control element with OHS requirements with a score assigned from 1 to 4 (from low to high) under the score sheet forms (KMG-F-3498.1-13/ ST-3485.1-13, KMG-F-3496.1-13/ ST-3485.1-13, KMG-F-3497.1-13/ ST-3485.1-13)
- 5.7.2. Based on the OHS management assessment, gaps and areas are identified to improve the management system elements as defined by this Standard.
- 5.7.3. The OHS Management is assessed at KMG Group of Companies every six months.


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## 6. DOCUMENT REFERENCES

1.	No. 193-IV dated September 18, 2009	Code of the Republic of Kazakhstan <i>On the People's Health and Healthcare System</i>
2.	No. 414-V ZRK dated November 23, 2015	Labor Code of the Republic of Kazakhstan
	No. 30-III dated February 7, 2005	Law of the Republic of Kazakhstan <i>On Employers' Liability Compulsory Insurance</i>
3.	No. 405-V ZRK dated November 16, 2015	Law of the Republic of Kazakhstan <i>On Compulsory Social Health Insurance</i>
4.	No. 1057 dated December 28, 2015	Order of the Minister of Health and Social Development of the Republic of Kazakhstan <i>On Approval of the Rules for Mandatory Regular Certification of Production Facilities with respect to Working Conditions</i>
5.	No. 183 dated March 3, 2015	Order of the Minister of National Economy of the Republic of Kazakhstan <i>On Approval of the Sanitation Rules Sanitation and Disease Prevention Requirements for Utilities</i>
6.	No. 128 dated February 24, 2015	Order of the Acting Minister of National Economy of the Republic of Kazakhstan <i>On Approval of the Rules for Mandatory Medical Examinations</i>
7.	No. 169 dated February 28, 2015	Order of the Minister of National Economy of the Republic of Kazakhstan <i>On Approval of the Health Standards to Physical Factors Affecting Human Behaviors</i>
8.	No. 1054 dated December 28, 2015	Order of the Minister of Health and Social Development of the Republic of Kazakhstan <i>On Approval of the Rules for Distribution of Milk or Equal Food, Healthful and Dietary Meals, Special Clothing and other Personal Protective Equipment for Employees, Provision of Employees with Collective Protective Equipment, Amenities and Facilities at the Employer's Expense</i>
9.	No. 174 dated February 28, 2015	Order of the Minister of National Economy of the Republic of Kazakhstan <i>On Approval of the Sanitation Rules Sanitation and Disease Prevention Requirements for Industrial Buildings and Facilities</i>
10.	No. 175 dated February 28, 2015	Order of the Minister of National Economy of the Republic of Kazakhstan <i>On Approval of the List of Harmful Occupational Factors, Jobs</i>

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		<i>requiring Mandatory Medical Examinations</i>
11.	No. 186 dated April 23, 2018	Order of the Minister of Health of the Republic of Kazakhstan <i>On Approval of the Sanitation Rules</i> Sanitation and Disease Prevention Requirements for Catering Facilities
12.	No. 380 dated May 22, 2015	Order of the Minister of Health and Social Development of the Republic of Kazakhstan <i>On Approval of the First-Aid Kit Composition</i>
13.	No. 239 dated June 6, 2016	Order of the Minister of National Economy of the Republic of Kazakhstan <i>On Approval of the Sanitation Rules</i> Sanitation and Disease Prevention Requirements for Industrial Inspections
14.	No. 237 dated March 20, 2015	Order of the Minister of National Economy of the Republic of Kazakhstan <i>On Approval of the Sanitation Rules</i> Sanitation and Disease Prevention Requirements for Health Protection Zone Arrangement for Production Facilities
15.	No. 122 dated February 24, 2015	Order of the Acting Minister of National Economy of the Republic of Kazakhstan <i>On Approval of the Sanitation Rules</i> Sanitation and Disease Prevention Requirements for the Arrangement of Smoking Designated Areas
16.	No. ҚР ДСМ-29 dated October 26, 2018	Order of the Minister of Health of the Republic of Kazakhstan <i>On Approval of the Sanitation Rules</i> Sanitation and Disease Prevention Requirements Office and Residential Buildings
17.	No. ҚР ДСМ-8 dated August 28, 2018	Order of the Minister of Health of the Republic of Kazakhstan <i>On Approval of the Sanitation Rules</i> Sanitation and Disease Prevention Requirements for Arrangement and Conducting of Disinfection, Pest Control and Deratization
18.	No. 758 dated December 9, 2015	Order of the Minister of National Economy of the Republic of Kazakhstan <i>On Approval of the Sanitation Rules</i> Sanitation and Disease Prevention Requirements for Ventilation and Air Conditioning Systems, Their Cleaning and Disinfection
19.	Resolution of the Management Board of JSC NC “KazMunayGas” dated July 15, 2019, Minutes No. 27	KazMunayGas Occupational Health and Safety Policy
20.		KazMunayGas Policy on Alcohol, Narcotic Drugs, Psychotropic Substances and Their Analogues
21.	Version 1	KazMunayGas Group Regulation on

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		Arrangement of Emergency Medical Aid
22.	KMG-ST-3407.1-13	KazMunayGas Group Corporate Standard for Provision of Special Clothing, Special Footwear, Personal Protective Equipment
23.	KMG-PR-2629.1-13	KazMunayGas Rules for Identification of HSE Hazards and Risks in the Performance of Hazardous Operations
24.	IPIECA/IOGP, 2018 Report	Target key performance indicators in occupational health

## 7. RECORD FORMS

1.	KMG-F-3495.1-13/ ST-3485.1-13	Health Risk Assessment Matrix (HRA)
2.	KMG-F-3496.1-13/ ST-3485.1-13	Form of Score Sheet for Medical Post in KMG Group of Companies
3.	KMG-F-3497.1-13/ ST-3485.1-13	Form of Score Sheet for Occupational Health Risk Management in KMG Group of Companies
4.	KMG-F-3498.1-13/ ST-3485.1-13	Form of Score Sheet for Occupational Health Management in KMG Group of Companies
5.	KMG-F-3499.1-13/ ST-3485.1-13	Form of Consolidated Table based on Score Sheet (Example)