

Health and safety

HEALTH AND SAFETY MANAGEMENT

KEY EVENTS

- Setting up the HSE management committee, consisting of all CEO-1 level executives, which review HSE issues on a monthly basis
- Reviewing the Health, Safety, and Environment Policy
- Revising Cardinal safety rules, adding new ones on transport safety and moving equipment
- The continuous integration of contractors into the EVRAZ HSE management system
- Improving the corporate safety behaviour of employees and contractors through a comprehensive training system, risk assessment, and related events
- Developing transport safety and emergency response programmes









APPROACH

Occupational health and safety (OHS) forms a core part of EVRAZ sustainability activities and long-term success. The strategic goal of the Group is to achieve a zero occupational injury rate by constantly making improvements to the health and safety management system. EVRAZ approach consists of compliance with OHS legislation norms, integrating best practices, and controlling key risk factors, in addition to promoting safe behaviour among employees and contractors.

EVRAZ holds a certificate of compliance with international standards for occupational health and safety: the major metallurgical companies of

the group are certified under OHSAS 18001:2007. In addition, EVRAZ entities completed the pre-registration and registration procedures of chemical products in accordance with REACH regulation that promotes human health and the environment goals. REACH compliance eliminate possible regulation risks for our supplies in the European Economic Area.

In 2018 the Health and Safety Directorate revised the Cardinal safety rules of EVRAZ, which are mandatory for all that work at or visit the Group's operations. Two new rules related to transport safety and moving equipment were added to the existing six.

EVRAZ Cardinal safety rules	
	It is forbidden to be on the territory of companies in a state of alcoholic and/ or narcotic intoxication.
	It is forbidden to override protective interlock equipment or security systems without prior authorisation.
	It is forbidden to conceal or distort the circumstances of an HSE incident.
	When working at heights, it is forbidden not to use safety systems for work at height included in the work permit, as well as personal protective equipment against falls
	It is forbidden to not use a seat belt in personal transport on the territory of companies and in motor vehicles of the employer.
	It is forbidden to smoke and/or use open fires in coal mines or other areas where explosive hazards are present.
	It is forbidden to use explosive materials for purposes other than those specified in the Permit-to-Work, or to not return the remnants of explosive materials to the warehouse after blasting operations, or to change the design of a detonator.
	It is prohibited to use machines and equipment not intended for such purposes to transport people.

DEVELOPMENT OF THE SAFETY CULTURE

The corporate safety culture forms a core component of OHS management. In 2018 corporate initiatives focused on improving the corporate safety behaviour of employees and contractors, building a comprehensive training system, further developing the occupational safety risk assessment methodology, and organising events to improve the corporate safety culture, for example EVRAZ Safety Week.

Occupational health and safety trainings

OHS education and trainings are aimed at providing employees with the knowledge and skills that they need to perform their work safely. Each EVRAZ business segment has its own training centre. EVRAZ is legally required to provide health and safety training for employees twice a year, which includes one week of training and an exam. All staff complete tests that comprise questions on working instructions and HSE regulations. Engineering and technical specialists are certified by commissions on their knowledge of safety rules, emergency responses, and annually on HSE as a whole. In addition, employees must a complete test on emergency procedures after extended periods of leave.

In addition to legislative requirements, EVRAZ places great emphasis on practical exercises. Both

employees and contractors of all levels undergo training courses and practical tests on various simulators. Coal segment continues to develop "Virtual mine" project, which includes simulators on electrical safety, working at height and others. The Siberia region of Steel segment actively exploits its training centre and plans to expand training facilities next year. In total EVRAZ provides almost 2.5⁺ million man-hours on OHS education and training of employees.

Leadership programme for managers

With a view to further enhancing corporate safety behaviour, EVRAZ needs to further improve the level of engagement from managers. Line managers, as part of the overall leadership team, play an essential role in developing the health and safety culture.

⁺The figure comprises data on EVRAZ ZSMK (incl. Evrazruda), EVRAZ NTMK, EVRAZ KGOK, Raspadskaya Coal Company.