Mongolia

Strengthening of Quality Infrastructure with a Particular Focus on the Mining Sector
Objective
The project aims to improve employee safety in the mining sector by facilitating the implementation of technical regulations and quality assurance services.

Approach
The project contributes to the implementation of the Fifth National Programme for Occupational Health in the Mining Sector by improving the basic safety conditions of workplaces.

The project consists of the following three components: expanding metrological services and traceability in the fields of pressure and temperature; enabling selected mining companies to implement the relevant standards and technical regulations; and improving the capacities of inspection agencies and analytical laboratories in terms of monitoring the implementation of dust standards at mining sites. It is intended that the interrelated components will strengthen cooperation among different governmental institutions and the private sector. The project applies a holistic, multi-level approach by developing the institutional and human capacities of the relevant bodies and companies. Activities include technical and management training sessions, coaching, consulting, workshops, strategic advising, awareness-raising measures and, to a limited extent, providing equipment.

The implementing partners of this project are the Mongolian Agency for Standardization and Metrology (MASM) together with the Mongolian Ministry of Labour and Social Protection (MLSP). Furthermore, the project cooperates with the Occupational Safety and Health Centre (OSH–Centre), the General Agency for Specialized Inspection (GASI), the Mongolian National Association for Occupational Hygiene (MNAOH) and selected mining companies.

Impact
In terms of mineral resources, Mongolia is one of the richest countries in the world. The raw materials sector is the basis of the country’s economic growth and international trade.

National regulations as well as international trading schemes require compliance with minimum criteria for occupational safety and health. Therefore, effective institutions and structures are indispensable. Currently, Mongolia’s institutional capacities for inspection and enforcement of the existing national technical regulations on workers’ dust exposition are limited.

By providing support towards an improved quality infrastructure system in metrology and support for the implementation of national standards, the project enhances the competitiveness of the raw materials sector. Furthermore, it notably contributes to ensuring basic human health and safe working environment rights by improving working conditions in the mining sector.

Cooperation
The project is a module of the “Sustainable mineral resource management” priority area of the bilateral development cooperation. Close coordination is being pursued with the projects of the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) as well as with other donors and implementing organisations engaged in the fields of business development and occupational health and safety.

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