



# Corporate presentation

Industrial Safety Solutions





Field of activity

/ Scientific research and engineering in the Industrial Safety

Industry's general opinion about the company «GeoMark is in possession of the unique expertise in

Total number of the expert reports issued

its field of work»

**Emercom attestations** 

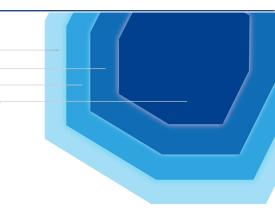
№ 0000943

от 30.12.2009

№ 0001249

от 21.01.2011

Overall number of the scientific papers issued



Geographic location

Karagandy Kazakhstan

Year of foundation

2002

**CEO** 

Rustam Khodjayev,

Dr. Ing.





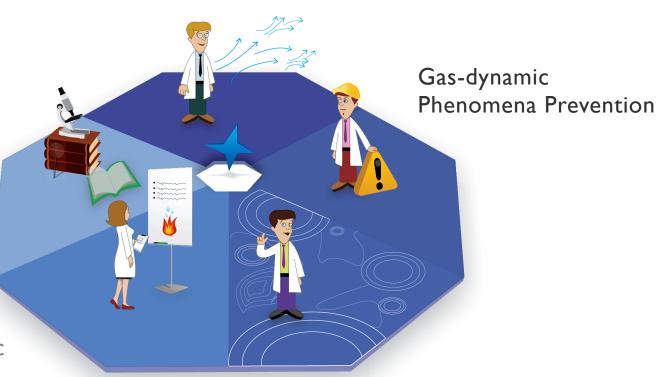
# Expert Examination, and Training and Guiding

- The Section of Equipment and Material Testing
- The Section of the Expert Examination of the Blasting Operations

#### Fire and Explosion Safety

The Section of Research and Modeling of the Thermodynamic Processes

# Mining Aerology and Industrial Ventilation

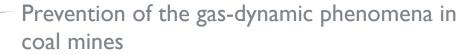


Mining Geomechanics





### Research Work



Standard and emergency stope ventilation

Geodynamic phenomena prevention in coal mines, ore mines and open-casts

Breeding fire safety in mines

# **Expert Examination**



Equipment testing and examination of the permit documentation in the field of industrial safety (including the blasting operations safety)

### **Training**



Training of engineering staff and production workers in industrial and labor safety



## Our qualifications

#### Methods of research

Experimental research in mining and other industrial operations (including equipment installation, measurements, observation)

Computational and statistical methods of analysis and data interpretation

Bed tests and actual testing of the material and equipment by means of both visual and instrumental methods

- 2 Doctor Ing.
- 6 Cand.Sc. Eng.
- 6 Engineers



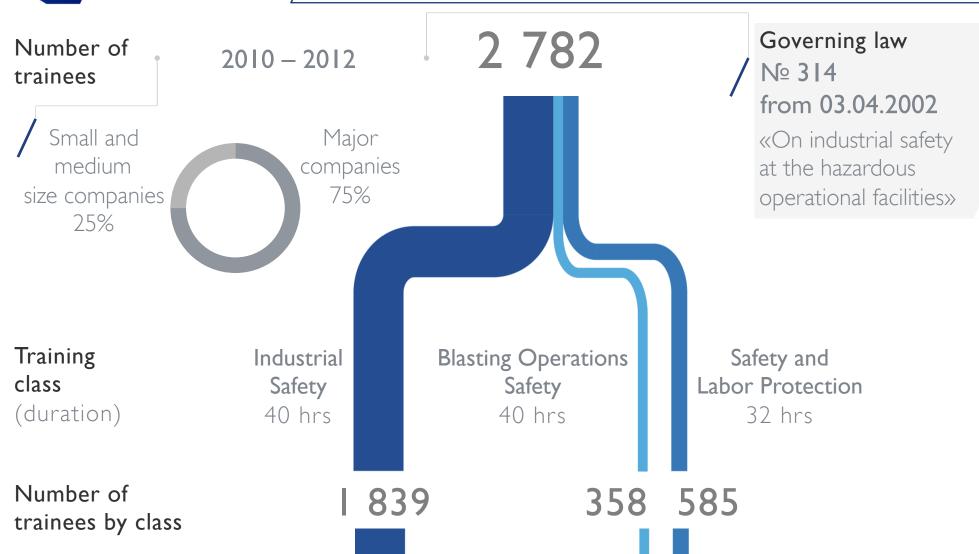
Mathematical simulation of the gas-dynamical and geomechanical processes taking place in a rock

Applicative calculations on the basis of our own developed software; generalization and analysis of the results obtained

Analysis and generalization of the research and engineering, and patent and licensing literary sources of information

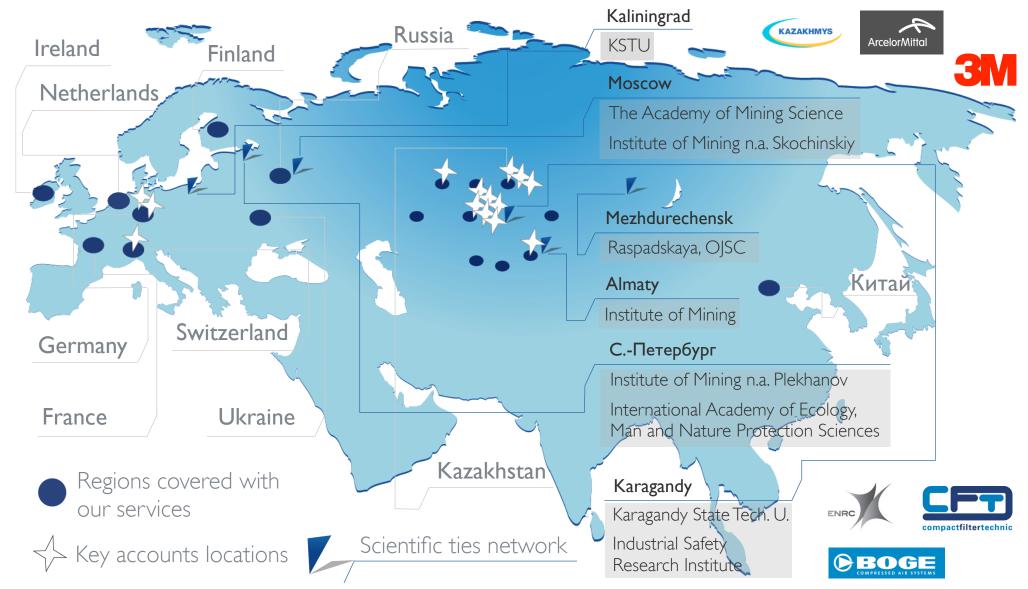


### We teach safety



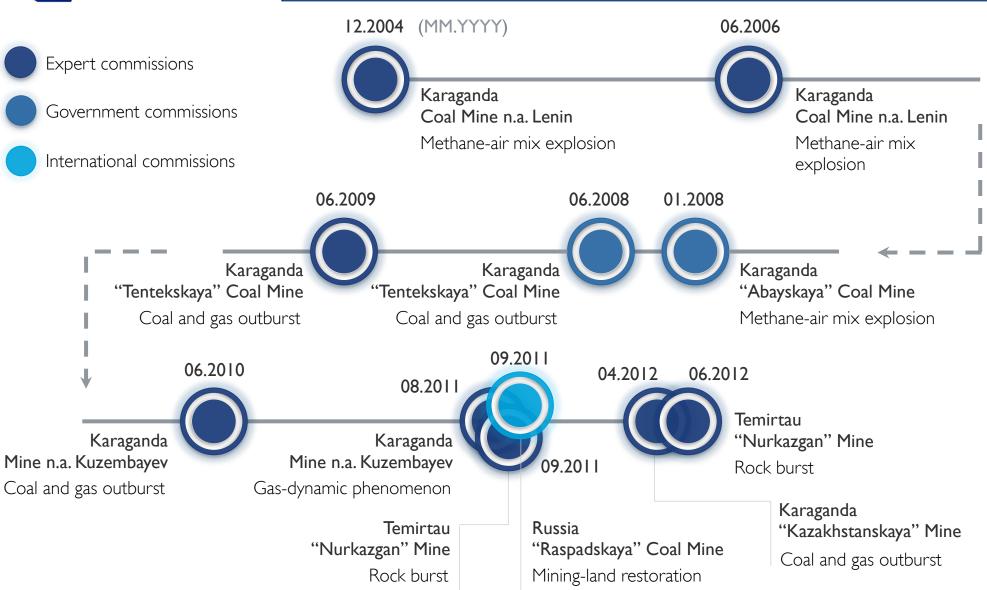


### Our scientific ties and the customers





### Involvement in the Expert Commissions





### Location and the contact details

### / Science-engineering center GeoMark, LLC

18-2, Tereshkovoy street Karagandy, 100027, Kazakhstan

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www.nicgeomark.kz

#### The geographic coordinates of the facility

Longitude 73.114186 Latitude 49.821176

