REMIX – Smart and Green mining regions of the EU, Interreg Europe project

3nd REMIX meeting

Tuesday 12. 9. 2017; 9:00 – 18:00

Prague, Ministry of Industry and Trade of the Czech Republic

Participants: see enclosure

Mr. Martin Vlastnik, Chair of Session

Mr. Jiri Havlicek, Minister, MIT

Minister in the opening courtesy speech welcomed the participants of the 3rd meeting of the REMIX project as well as Czech representatives of the invited regions (institutions and companies) in whose mining economy plays a significant role. Mr. Havlíček highlighted importance of further international cooperation in Raw Material Policy, which takes on increasing economic and strategic importance.

Mr. Pavel Kavina, General Director, Department of Raw Material Policy, MIT

Mr. Kavina, Director General of the Department of Raw Materials Policy of MIT in detail informed the participants with the content and circumstances of the adoption of a new raw material policy of the Czech Republic (2017), role and the effect of environmental and civil initiatives (NGO’s) in the country with a high density of population, which in many cases eliminated the consensus of state administration with private business entities. Mr. Kavina underlined a new concept of coal industry (phasing out at most of the mining sites) and a role and importance of the mining of uranium ore and construction materials. He added attention to concentration on the promising new “critical raw materials” and concern of the Czech state on deeper sharing of information about raw materials policy of the EU countries and the world economy, the development of international and cross-border cooperation in the raw materials policy. As a priority will continue to be science, research, material saving technologies, preferences of modern mining methods and preference of circular economy.

Mr. Bohuslav Machek, Czech Mining Authority

The presentation highlighted the unique history of mining already in medieval Bohemia associated with the development of the mining of gold and silver reflected in the legal basis (Ius Regale Montanorum) emanating from the Southern European former legislation, but influencing the adjustment of the extraction of raw materials and institutional management in the areas of central Europe for many centuries.
Competencies of the CMA relate primarily to the administration of mining activities and performs supervisory functions. Was highlighted a high concentration on safety in mining activities documented on the long-term overview.

**Mr. David Poc, Mining Union**

Mr. Poc pointed out in his speech the sensitivity of the international dimension of the Czech mining and mineral policy, which increased especially after the accession of the Czech Republic into the EU and allowed for a broader cooperation on the basis of platforms such as the Euro mines, Eurometaux, EuraCoal, UEPG, etc. This cooperation allows Mining Union to share international experience in the preparation of legislation, information sharing, training, technical standards and labour safety which are desirable and welcome.

**Mr. Ivo Sanc – Central Bohemia Region**

Mr. Sanc presented the role of mining in the history of his region, socio-economic development of the region since the middle ages presented the mining of gold, silver, copper, coal and new nonferrous metals and construction materials. The increased sharing of information, scientific-technical knowledge of mining and management of these activities at the level of regional self-government is the expected benefit of involvement in the REMIX project.

**Ms. Jindra Tuzilova – Union of Towns and Municipalities**

The union was presented as a voluntary association of cities and municipalities to facilitate communication with the Government, Parliament and political representations in the Czech Republic. Mining or raw materials policy has core attention reflecting historically occurrences on very numerous points in the territory of the Czech Republic and is associated with industrial development. On selected projects, Ms. Tuzilova demonstrated practical knowledge and experience of the often divergent understanding and application of raw material activities in the light of the current international requirements for the acquisition of raw materials, approval processes and assessment of the impacts on the environment.

**Mr. Martin Kabrna - Ustecky Region**

Mr. Kabrna, representative of the county, described a unique geological formation in the region, bordered by the Saxony and forming resource-rich area. Majority of accessible deposits were exploited in the history and present day localities has markedly low concentration of raw materials. New project of lithium deposit Cinovec is now very famous. Mr. Kabrna described current positive results of the reclamation and restoration of landscape (new forests, reservoirs, sport facilities). Brown coal mining will continue in terms of environmental friendly conditions to supply Czech energetic and heating industry.

**Ms. Hana Lorencova, David Lancinger - Vrsanska Uhelna**

Ms. Lorencova informed about history and activities of private company Vrsanska Uhelna, his position in Czech economy that is currently the largest open-pit coal mine, about processing and
transportation to their customers. Mr. Lancinger was focused on great success of the company in results of reclamation and restoration of already exploited areas after the end of mining activities.

**Mr. Vladimir Petros, Mr. Karel Novotny: GEMEC**

The representatives of the company GEMEC and Technical University Ostrava presented economic, ecological and technical aspects of the phasing out process of one of historically first coal mine in the area of Zacler city. They try special method for filling of freespace in mine. The proximity to the Polish territory gave the emergence of mutual cooperation with Polish experts.

**Ms. Alexandra Carolino, PEGMATITICA, Portugal**

Mining company is located in Central Portugal. They develop their activity since the beginning of the 30th years of XX. century. Company is currently focused on the extraction and processing of lithium and cooperates with local Polytechnic institute. Societal needs pushed them several times to regulate their business activities.