



1. Report on the Czech Society of Mine Surveyors and Geologists

2010

Events:

- 1) 16th exhibition of minerals and history of mining in Klášterec nad Ohří (May-June)
- 2) 17th Congress of the Czech Society of Mine Surveyors and Geologists
 - Venue: Hodonín – center of crude oil and natural gas extraction
 - Date: October 12-14, 2011

2011

Events:

- 1) 17th exhibition of minerals and history of mining in Klášterec nad Ohří (May-September)
- 2) 18th Congress of the Czech Society of Mine Surveyors and Geologists
 - Venue: Prague
 - Date: October 5-7, 2011
 - Main Topic:
 - 1) Legislation in mining
 - 2) Surface mining at abandoned underground mining areas
 - 3) New technologies in mine surveying
 - 4) Monitoring of stability of slopes
 - 5) Mine subsidence

2012

Events:

- 3) 18th exhibition of minerals and history of mining in Klášterec nad Ohří (May-July)
- 4) Regional meeting of mine surveyors - 19th Congress of the Czech Society of Mine Surveyors and Geologists (Czech Republic, Poland and Slovakia)
 - Venue: Jihlava (Iglau)
 - Date: October 10-12, 2012
 - Languages: Czech, Polish, Slovak
 - Main Topic:
 - 1) History and Legislation
 - 2) Surface mining at abandoned underground mining areas
 - 3) GIS in mining
 - 4) Monitoring of stability of slopes and mine subsidence
 - 5) New possibilities of lignite extraction?

- We inform our members about activities of Czech Society of Mine Surveyors and Geologist in printed bulletin(4 issues/year) from 1991
- From 2000 we run web site www.sdmg.cz

2. Report on the mining activities in Czech Republic

1) Hard Coal (Crude extraction in thousands tons)

Hard Coal is produced in only one place - Ostrava-Karvina 's coalfield.

Company	2009	2010	2011
OKD a.s. (underground)	11 001	11 584	11 250

2) Brown Coal (Crude extraction in thousands tons)

Company	2009	2010	2011
Litvínovská uhelná a.s.	4 721	4 628	4 054
Vršanská uhelná a.s.	9 370	8 846	9 717
SD a.s.	22 364	21 629	25 211
SU a.s.	8 581	8 420	7 502
Kohinoor(underground)	333	417	366
Total	49 572	47 744	46 850

3) Extraction of RA Ores and production U-metal I concentrate

	2008	2009	2010
Extraction of Ores [10^3 t]	117	133	141
Production U-metal [10^3]	275	258	254

4) Extraction of Crude Oil and Natural Gas

	2008	2009	2010
Crude Oil [10^3 t]	228	212	173
Natural Gas [10^6 m ³]	240	232	260

5) Other important minerals

Mineral	2008	2009	2010
Kaolin (t)	3 832 330	2 885 650	4 098 085
Building stone (m ³)	15 984 430	15 297 350	14 218 606
Gravel sand, sand (m ³)	15 596 000	13 282 350	11 229 919
Glass and foundry sands (t)	1 792 040	1 363 750	1 366 967
Lime stones (t)	11 279 480	9 116 220	10 313 017
Brick raw materials (m ³)	1 730 440	1 230 760	1 020 300
Clays and bentonites (t)	963 080	493 160	636 467

Report on number of graduates at Mining University in Ostrava

(Engineering geodesy and mine surveying)

year	Master's study		Bachelors' study	
	Engineering Geodesy	Mine Surveying	Engineering Geodesy	Mine Surveying
2012	65	2	42	1

From school year 2013-2014 The Bachelors' study of mine surveying is prepared also on the second place in Czech Republic – in Most, which is the center of lignite mining.

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