



Newsletter

#1, May 2010

We are proudly presenting the very first edition of the ISSA Mining Newsletter. We hope you will find the information helpful and encourage you to send us your feedback and input for the next issue!



Theodor Bühlhoff
President



John McEndoo
Vice-President



Helmut Ehnes
Secretary-general

International Section of the ISSA on Prevention in the Mining Industry



Feature

[International Conference on Prevention – Risk Management – Social Security: Strategies for better Health and Safety at Work](#)

May 17. - 18., 2010 | Banja Luka, Republika Srpska, Bosnia and Herzegovina

Wolfgang von Richthofen, consultant to ISSA Mining, Milorad Dodik, Prime Minister of the Republic of Srpska, and Helmut Ehnes, Secretary-general of ISSA Mining, at the organizational meeting on January 15, 2010 in Banja Luka

The conference aims to introduce to high-level government officials from labor and mines inspectorates and selected social partner representatives from the South-East European region and beyond to new international prevention and risk management strategies, international best practice experience in the organization of modern OS&H prevention and risk management/analysis, the Seoul Declaration on Safety & Health at Work, and to design an appropriate regional Action Plan.

The conference will focus on risk management and prevention in high-risk sectors (Mines, Quarries, Construction, Building Materials Extraction, and Oil and Gas), the role of social partners in tripartite social dialogue, new European Union risk management and risk assessment strategies and instruments, cooperation in prevention between inspection services and occupational accidents and disease social security systems, and coincide with the closing of the 4-year USAID ELMO Project (Labor Inspection and Social Dialogue Components).

[Find more information at www.issa.int/prevention-mining](http://www.issa.int/prevention-mining)





Is your mobile plant Safer by Design?

The Safer by Design initiative will reduce injuries and ill-health attributable to poor mobile plant design. Research has shown that even though meeting international safety standards and the requirements of the EU Machinery Directive, a significant proportion of incidents involving mobile plant on mineral producing and processing sites are due to poor design.

User companies and mobile plant manufacturers have co-operated in helping to identify key safety features on mobile plant that represent best practice. The features have been combined into voluntary guidance which recommends core safety requirements for loaders, bulldozers, excavators, dump trucks, mobile crushers and screens.

www.safequarry.com/safer_by_design.aspx



ILO Vietnam Director Rie Vejs Kjeldgaard gave an inspiring address at the Hanoi conference (available at ISSA Mining's website)

Prevention – Risk Management – Social Security: “The Seoul-Roadmap towards better Safety and Health at Work”

The Strategy Conference in Hanoi, Vietnam, showed how the economic performance of the industry can be strengthened by sharing good OSH practices for high risk sectors in order to improve the safety and the health of workers. The conference took place March 15 - 16 2010 and has been jointly organized by MoLISA, ISSA Mining, ILO, and ASEAN-OSHNET.



Some 100 international participants joined the strategy conference



(continued)

The international speakers laid the main focus on successful strategies in European and ASEAN countries, designed for the transfer of the Seoul Declaration, into active OSH practices. Incidents and

accidents reporting systems on the national and on the company level as a basis of effectively designed prevention programs have been in the focus as well as OSH management systems and targeted programs for specific safety and health risks, especially for SME's.

Basing on the Seoul Declaration, the delegates designed milestones for national action plans, available at ISSA Mining's website.

[Information, presentations, and photos at
www.issa.int/prevention-mining](http://www.issa.int/prevention-mining)



[A systematic review from Canada of the effectiveness of training & education for the protection of workers](#)

Occupational health and safety (OHS) training is an important part of managing workplace hazards and risks. Such training may involve instruction on identifying occupational risks and how to control them, learning about safe workplace practices and how to properly use personal protective equipment.

Businesses want to know whether training can meet the goals of decreasing workplace injuries and illness, and whether the cost of training programs can be justified.

A systematic review by the Canadian Institute for Work & Health was conducted to determine whether OHS training and education programs have a beneficial effect on workers and firms.

<http://www.iwh.on.ca/sys-reviews/training-and-education-programs>





GHS Conversion: Free Online Tool

The GHS converter is a tool of the industry-specific hazardous substances information system GisChem provided by BG RCI and freely accessible in German and English at www.gischem.de. The programme helps managers especially in small and medium sized enterprises to familiarise themselves with the new classification and the new labelling according to the CLP regulation (Regulation on classification, labelling and packaging of substances and mixtures). Another purpose is to assess what substances and mixtures are affected by reclassification.

The GHS converter proposes the new CLP-compliant classification based on the previous classification using the translation table (Annex VII of the CLP regulation) or based on Annex VI, table 3.1. If the substance's UN number which provides details on the transport classification is available, an even more precise classification is possible. The final result – a comparison of the old and new labelling – can be delivered as WORD or PDF and can be used, for example, for safety advisories.

The tool is available in English at

http://www.gischem.de/ghs/index.htm?client_locale=EN



Exchange in mining safety gaining momentum: ISSA Mining in dialogue

Representatives of ISSA Mining recently participated in various important congresses and seized the opportunity for cooperation and information exchange. Platforms such as the INDO-GERMAN Workshop on Occupational Safety and Health in Mumbai, India as well as Vietnam's ConBuild in December gave important insight and established valuable contacts.

Among others, ISSA Mining contributed to the ILO Workshop "Reporting system on occupational accidents and diseases" in Ho Chi Minh City, Vietnam and the 4th International Mine Rescue Conference, September 2009 in Ostrava/Czech Republic

Read more at www.issa.int/prevention-mining





7th International Mines Rescue Competition

Expressions of interest are being sought from countries interested in competing in an International Mines Rescue Competition. The New South Wales Mines Rescue Service, a current member of the International Mines Rescue Body, is preparing to facilitate such a competition to be held November 11-12, 2010, in Wollongong New South Wales, Australia.

Information, contact, and the event flyer are available at IMRB's website: <http://www.minerescue.org/competitions.htm>



Fair Stone: For Socially Acceptable Standards in the Natural Stone Industry!

ISSA Mining supports the important project Fair Stone. Its mission is the improvement of working conditions and the health situation in the natural stone industry of Asia. A social standard for natural stones from emerging economies has been collaboratively developed by the WiN=WiN Agency for Global Responsibility, the German importer Seltra with its two Chinese partners SFS Stone and Delta Stone, the International Section of the ISSA on Prevention in the Mining Industry, and international experts for labour rights.

<http://fairstone.win--win.com/>



Fall Protection for Engineers: 5-day Seminar

Accidental falls remain the leading cause of injuries and fatalities in different industries. The hazard of falling accompanies almost all jobs on construction sites, shipping or mining. The Fall Protection for Engineers seminar reveals the current state-of-the-art techniques and understandings in design of personal fall protection systems. 5-day Seminar - 7 to 11 June 2010 - BG BAU, Haan / Germany.

Further information and a registration form available at www.bauforumplus.eu





New members

ISSA Mining gladly welcomes its new members

- MoLISA / Bureau for Safe Work, Vietnam
- Central Mine Rescue Competence-Center, Germany
- Kellermann Mineralgetränke, Germany
- TÜV Nord, Germany
- IFF Weimar, Germany

and the Expert Members Peter Rödel (Germany), Prof. Dr. Konstantin Todradze (Russia), Rudolf Pawlowski (Germany) Dieter Blümke (Germany), Dr. Elmar Fuchs (Germany), Wolfgang Freiherr von Richthofen (France), Doan Minh Hoa (Vietnam), Prof. Dr. Dr. Mathias Bauer (Germany), Bernd Neitzert (Germany), Ulrich Wallussek (Germany), Vu Van Thinh (Vietnam)



On the occasion of the awarding ceremony of BG RCI's Award Work – Safety – Health in Essen, Germany, ISSA Mining warmly welcomed MoLISA Vietnam, represented by Vice Minister Bui Hong Linh (middle), as a new member



Save the date: 6. Atlantic Alliance Conference

The 2010 Atlantic Alliance Conference will be a very valuable platform for safety experts in the mining industry. Supported by ISSA Mining, the conference will be held in Brussels, Belgium, on October 20 to 21. The program is currently being designed.



Up-to-date, versatile and always available : ISSA Mining on the Web

What is the impact of nanotechnology healthwise? How can I reduce the risks arising from heavy equipment? How do we face the challenges of competently and safely Integrating miners? And where does standardization of respiratory protective devices go? ISSA Mining's website spans these and many other topics, brought to you by ISSA Mining experts and by courtesy of specialists of related associations and institutes.

ISSA Mining's website is continuously updated and tells about latest events in both OSH and the mining industry.

Just one click away: www.issa.int/prevention-mining

Not a member of ISSA Mining yet?

Join ISSA Mining and...

- ... Give input to global decisions in OSH politics for mining
- ... Show your commitment to occupational safety & health
- ... Prove Corporate Social Responsibility (CSR)
- ... Play an active role in setting standards and recommendations
- ... Get in contact with the leading non-profit organisations for OSH
- ... Be part of an independent international network
- ... Get in touch with key players, suppliers and experts
- ... Get involved in international events, congresses and workshops
- ... Get advice on the Section's topics
- ... Directly link with the International Labour Organization (ILO)

Your link to membership: www.issa.int/prevention-mining

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