

# The international network of ISSA Mining: Aims and Activities



Helmut Ehnes



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INTERNATIONAL SOCIAL SECURITY ASSOCIATION

## ■ The International Social Security Association (ISSA)

- ... is a non-profit, international organization, founded in 1927
- ... unites 350 members such as institutions, government departments, agencies and other entities administering one or more social security risks from nearly 150 countries
- ... located in Geneva, Switzerland
- ... has a close cooperation with the ILO



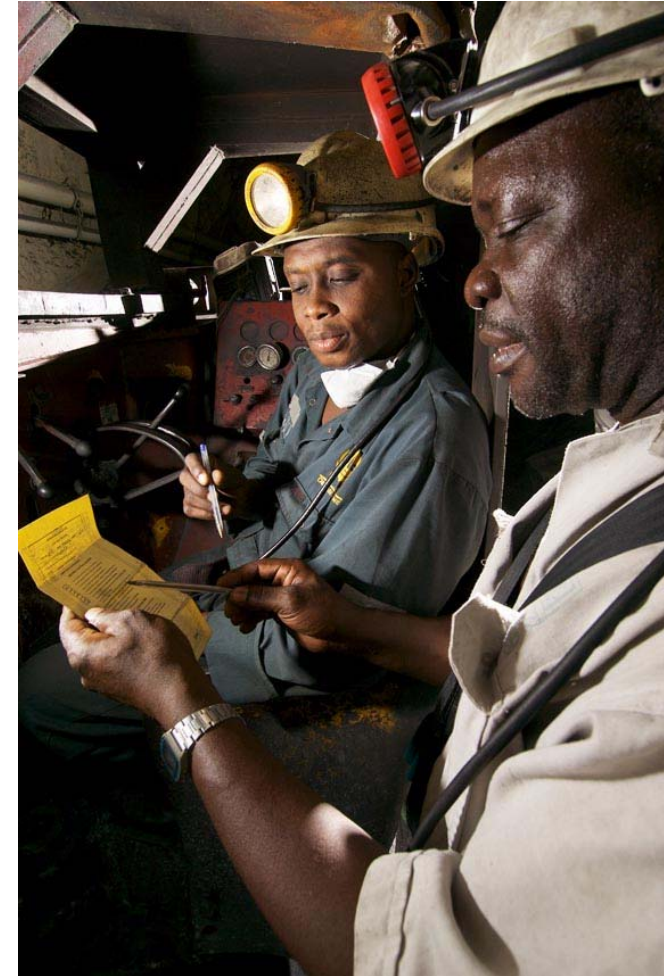
## ■ ISSA's Objectives

- Mission: bringing together government departments, social security administrations and agencies
- Vision: promoting dynamic social security as the social dimension in a globalizing world
- Mandate: to advance the social and economic conditions of the population on the basis of social justice.

## ■ Social Security covers ...

... as defined 1952 by  
ILO - Convention No.102 ...

- work injury and occupational diseases
- unemployment
- maternity
- sickness
- invalidity
- old age
- survivorship or death
- family allowances



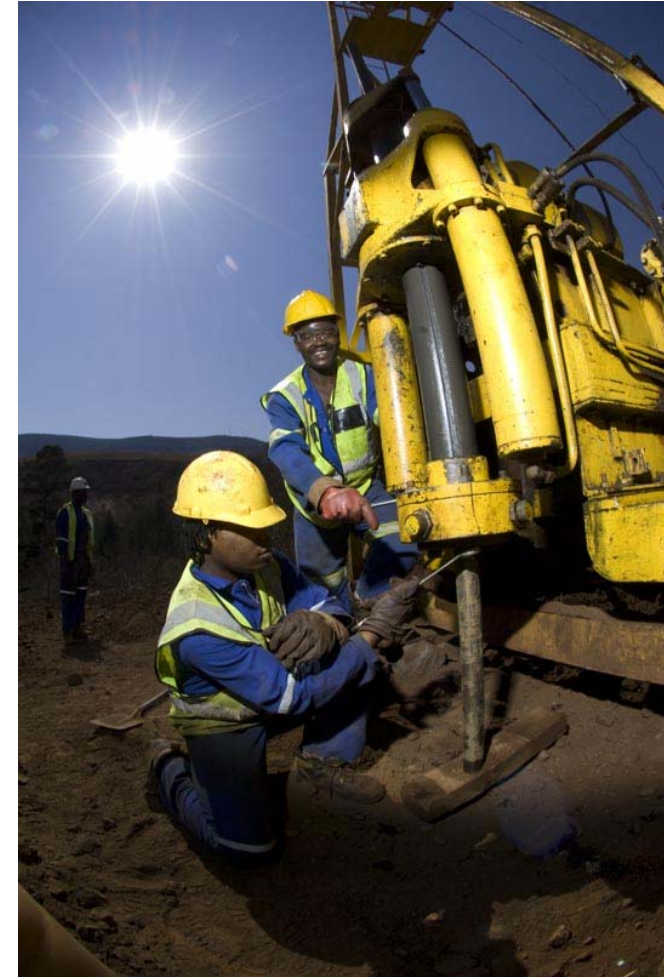
## ■ Why ISSA is caring for Prevention

Protecting the health of human beings is a basic humanitarian principle, and consequently one of the fundamental objectives of social security.



# ■ International Sections of ISSA on Prevention of Occupational Risks

- Financially independent
- Own membership
- Key actors of ISSA's prevention programme
- Organized in industrial branches



# ■ International Sections of ISSA on Prevention of Occupational Risks

- Agriculture
- Chemical Industry
- Construction Industry
- Electricity – Gas – Heating – Water
- Health Services
- Iron and Metal Industry
- Machine and System Safety
- Mining Industry
- Education and Training
- Information
- Research



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- Agriculture
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- Machine and System Safety
- **Mining Industry**
- Education and Training
- Information
- Research



# ISSA Mining – Safe Mining Worldwide!



Promoting and improving prevention and  
social security in mining.



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## ■ **Benefits and Services for all Mining Industries**

- Hard coal and lignite coal mining
- Salt and potash mining
- Ore mining
- Services for mining (shaft sinking and tunnelling)
- Underground waste deposit
- Oil and gas mining
- Quarries and natural stone mining
- Natural stone processing
- Aggregates and raw material mining
- Cement, lime and gypsum industries
- Mineral recycling industry

Operations and services related to mining are covered as well.

## ■ General Aims of ISSA Mining

- foster and improve social security in mining
- care worldwide for acceptable working-, OSH- and social conditions
- influence OSH politics on a global level
- protect miners from accidents and damage to their health
- support employers and managers in fulfilling their responsibilities

... for the health and welfare of all miners and their families –  
and the economic performance of the mining industry!

## ■ Benefits for Members of ISSA Mining

- give input to global decisions in OSH politics for mining
- demonstrate commitment
- prove Corporate Social Responsibility (CSR)
- play an active role in setting standards and recommendations
- get in contact with leading non-profit organisations for OSH
- be part of an independent international network
- get in touch with key players, suppliers and experts
- be involved in international events, congresses and workshops
- get advice in the Section's topics
- benefit from the direct link to the ILO

## ■ Fields of Action of ISSA Mining

- OSH politics, OSH management system, OSH organisation
- Risk assessment
- Safest mining technology
- Dust, noise, vibration and chemical agents
- Health protection
- Personal Protective Equipment (PPE)
- Safe behaviour
- Education and training
- Mine rescue
  
- Advice on Accident insurance, Compensation, Prevention

# Examples of Action



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## ■ Recommendations for Safe Mining

- Recommendations for Underground Mining
- Recommendations for Open Pit Mining
- Recommendations for Safe Processing of Natural Stone



### In preparation:

- Recommendations for Mining Emergencies
- Recommendations for Respirable Dust
- Recommendations for Prevention of Explosions in Mining
- Recommendations for Occupational Medicine in Mining



## ■ Conferences and Workshops

- XVIII World Congress on Safety and Health at Work: New Challenges and Opportunities in Occupational Safety and Health - Technical Session V
- Seoul, South Korea
- July 1, 2008



## ■ Conferences and Workshops

- Prevention – Risk Management – Social Security:  
“The Seoul-Roadmap towards Better Safety and Health at Work”
- Hanoi, Vietnam
- March 15 and 16, 2010



## ■ Conferences and Workshops

- 4th International Mine Rescue Conference
- Ostrava/Czech Republic
- September 20 and 24, 2009



## ■ Conferences and Workshops

- National Workshop “Reporting system on occupational accidents and diseases”
- Ho Chi Minh City, Vietnam
- December 7, 2009



## ■ Conferences and Workshops

- Workshop at the ConBuild 2009
- Vietnam
- December 2009



## ■ Conferences and Workshops

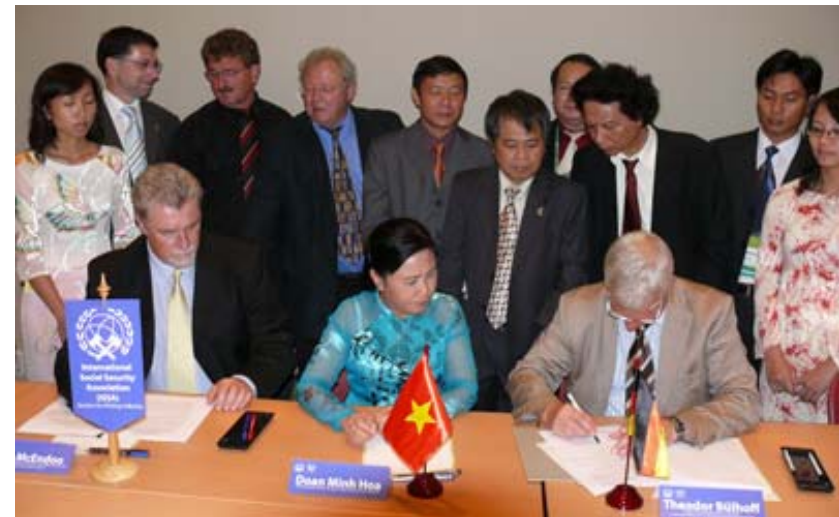
- MOLISA / ISSA Conference on Safety and Health in the Mining and Natural Stone Industry
- Da Lat, Vietnam
- March 12 and 13, 2009



## ■ Cooperation with Regions/Countries

### ■ Successful, Sustainable Cooperations with MOLISA/Vietnam

The Ministry of Labour, Invalids and Social Affairs of Vietnam (**MoLISA**) and **ISSA Mining** have signed an agreement on cooperation and exchange of experience in the field of occupational safety and health.



## ■ Cooperation with Regions/Countries/Networks



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

- ISSA Mining supports the Fair Stone project
- Mission: the improvement of working conditions and the health situation in the natural stone industry of Asia
- Social standard for natural stones from emerging economies collaboratively developed by
  - WiN=WiN Agency for Global Responsibility,
  - German importer Seltra with its two Chinese partners SFS Stone and Delta Stone,
  - ISSA Mining and
  - international experts for labour rights



## ■ Safer by Design

- Reducing injuries and ill-health attributable to poor mobile plant design
- Cooperation of companies and mobile plant manufacturers to identify key safety features on mobile plant that represent best practice
- Voluntary guidance which recommends core safety requirements for loaders, bulldozers, excavators, dump trucks, mobile crushers and screens

- [www.safequarry.com/safer\\_by\\_design.aspx](http://www.safequarry.com/safer_by_design.aspx)



# ■ Globally Harmonized System of Classification and Labeling of Chemicals: Online Conversion Tool

- New tool of the industry-specific hazardous substances information system GisChem provided by BG RCI
- Freely accessible in German and English at [www.gischem.de](http://www.gischem.de)
- Helps managers especially in small and medium sized enterprises with the new classification and the new labeling according to the CLP regulation (Regulation on classification, labeling and packaging of sub-stances and mixtures).
- Assess what substances and mixtures are affected by reclassification
- Results as WORD or PDF and can be used, for example, for safety advisories.



# Communication



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# www.issa.int/prevention-mining

**Section on Prevention in the Mining Industry - ISSA - Mozilla Firefox**

File Edit View History Bookmarks Tools Help

http://www.issa.int/About-ISSA/International-Prevention-Sections/Section-on-Prevention-in-the-Mining-Industry

Most Visited SRBG ISSA Mining DGUV Prävention online Google Y! Hannover LEO W! Wikipedia DE BBG DB Die Bahn BG-Net BEOLINGUS Fusionsportal RR F7 Magdeburg

Section on Prevention in the Mini... Safer by Design Videos

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**ABOUT ISSA**

Mission  
Governance and leadership  
ISSA Secretariat  
ISSA Members  
Liaison Offices  
Technical Commissions  
International Prevention Sections  
ISSA History  
Join the ISSA  
Contact ISSA  
Partner Websites

**INTERNATIONAL SECTIONS ON PREVENTION**

Agriculture  
Chemistry  
Construction Industry  
Education and Training  
Electricity  
Health Services  
Information  
Iron and Metal Industry  
Machine and System Safety  
Mining Industry  
Research

**CONTACT & MEMBERSHIP REQUEST**

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**International Section of the ISSA on Prevention in the Mining Industry**

The aim of the International Section of the ISSA on Prevention in the Mining Industry is to further and to improve social security in mining worldwide.

Announcements About Events Membership Resources External links

**International Conference on Prevention - Risk Management - Social Security / Strategies for better Health and Safety at Work**

17.05.2010 - 18.05.2010 | Banja Luka, Republika Srpska, Bosnia and Herzegovina

An International Conference on Prevention - Risk Management - Social Security / Strategies for better Health and Safety at Work will take place in Banja Luka, Republika Srpska, Bosnia and Herzegovina on 17 and 18 May, 2010.

[Read more >>](#)

**REPORT ON THE 4TH INTERNATIONAL MINE RESCUE CONFERENCE, HELD 20 - 24 SEPTEMBER 2009 IN OSTRAVA/CZECH REPUBLIC**

01.10.2009 | Feature

The International Mines Rescue Body (IMRB) held its first European conference from 20 - 24 September 2009. International Mines Rescue expert conferences are held every two years. The main office for mine rescue services in Ostrava (Czech Republic) hosted the 4th International Conference in a fairytale setting provided by the

**PREVENTION - RISK MANAGEMENT - SOCIAL SECURITY: "THE SEDULROADMAP TOWARDS BETTER SAFETY AND HEALTH AT WORK"**

15.03.2010 - 16.03.2010 | Hanoi, Vietnam

Identifying options to put the Seoul Declaration efficiently into force in the ASEAN region was the aim of the Strategy Conference hosted by the Ministry of Labour, Invalids and Social Affairs (MOLISA), Hanoi, Vietnam, ISSA Mining (International Social Security Association), Geneva, Switzerland, the International

**SECTION NEWSLETTER**

Currently, the International Section of the ISSA on Prevention in the Mining Industry is preparing a newsletter. If you would like to subscribe to this free service, pre-registration is already possible.

If you would like to subscribe to this free service, please register by sending an e-mail to us.

Members of the Section on Prevention in the Mining Industry will receive the newsletter automatically, so there is no need to subscribe.

**PREVENTION NEWS**

The impact of the financial crisis on safety and health at work  
ISSA, 26.04.2010 | Feature  
Research confirms deterioration in working conditions >>

World Day for Safety and Health at Work: 28 April  
ISSA, 16.04.2010 | Feature  
Prevention at the heart of social security >>

Turkey to host XIX World Safety and Health Congress in 2011  
ISSA, 04.11.2009 | News  
Germany and Singapore commence planning of future events >>

[More news >>](#)

**SECTION RESOURCES**

The ISSA Section Mining - Take Your Choice: Safety First  
English >>

Nanotechnology: Benefits and Risks - A Challenge for Occupational Safety  
English >>

Fair Stone Standards - Part: Occupational Safety and Health (OSH)  
English >>

[More resources >>](#)

# Membership



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## ■ Who Can Become Member of ISSA Mining?

- Ministries, Authorities, Institutions or Organizations, responsible for social security and prevention
- Enterprises
- Suppliers
- Manufacturers
- Experts in mining, occupational safety and health
- Individuals wanting to support ISSA Mining's aims

## ■ Join ISSA Mining Now!

Join ISSA Mining and

- ... profit from an active network
- ... participate
- ... learn and share
- ... connect
- ... show commitment

Join

- ... online at <http://www.issa.int/prevention-mining/>
- ... or today and here!



## ■ **Join ISSA Mining Now!**

- [www.issa.int/prevention-mining](http://www.issa.int/prevention-mining)
- **Thank you for your attention!**

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your attention!**



**Helmut Ehnes**

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