TRANSFER FOR GOOD: REQUISITES OF SOUTHEAST ASIAN COAL MINING INDUSTRIES IN APPLYING A RISK MANAGEMENT SYSTEM FROM GERMANY

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OUTLINE

• Introduction
• Risk management system in Germany
• The transfer to Southeast Asian coal mining industries
• Requisites in applying the risk management system from Germany
• Conclusion
INTRODUCTION
WHY GERMAN RISK MANAGEMENT SYSTEM

Accidents per 1 million working hours

On the way to reach “0“ accidents...

1960 1990 2000 2013
WHY SOUTHEAST ASIAN COAL MINING INDUSTRIES – CASE STUDY VIETNAM

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KNOW-HOW TRANSFER
RISK MANAGEMENT SYSTEM IN GERMANY
THE TRANSFER TO SOUTHEAST ASIAN COAL MINING INDUSTRIES
THE MULTI-LEVEL APPROACH

- Strategic & national safety programs
- Conferences, symposiums, workshops
- Managers: Knowledge and willingness
- Workers: Skills and motivation

- National level
- Corporation level
- Subsidiaries level
- Department level and Section/shift level

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CORPORATION IN STRATEGIC AND NATIONAL SAFETY PROGRAMS

International Social Security Association and Ministry of Labour - Invalid and Social Affairs co-hosted annual safety conference in frame of National Safety Week

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AT CORPORATE LEVEL (CASE STUDY VINACOMIN)

Two stages of risk management handbook’s deployment in Vinacomin

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AT SUBSIDIARIES’ LEVEL

Model of occupational OSH and RM on the subsidiary level in Vinacomin

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CHANGES THROUGH AND IN TRAINING

• Think small!

• The tiniest small change in circumstance can have a big impact

• The small things can be seen in working places, not in the management board
CHANGES THROUGH AND IN TRAINING
REQUISITES IN APPLYING THE RISK MANAGEMENT SYSTEM FROM GERMANY
IMPACT FACTORS OF RISK MANAGEMENT SYSTEM

- Information
- Communication
- Transparency
ECONOMIC DOWNTURNS` IMPACTS (ILO, ISSA/Mining)

- Reduction in the use of internal and external OSH specialists in companies;
- Reduction in the use of OSH measures such as training and equipment;
- Hazards of longer working hours, heavier workloads and new job roles;
- Higher levels of psychosocial stress attributable to job insecurity; and
- Higher risk of accidents caused by longer working hours and higher working intensity
RETURN OF PREVENTION (ISSA/Mining)

- The value of companies, investing in people, is benchmarked by 40% better than the others.

- Each Euro (or other currency) invested in occupational safety and health generates a potential for increased commercial success of 2.20 Euro (or other currency).

- Return of Prevention: ROP = 2.2
CULTURAL ISSUES

1950 In Germany

1957 In Vietnam

2012

Internet

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CULTURAL REQUISITES

- Politeness
- „Lose face“
- Communication
- Individualism – collectivism
- Role of trainers in training: from conventional training methods to participatory training methods
CONCLUSION
Thank you for your kind attention.

Glück auf!

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