The Norwegian Mining and Quarrying Industries Associations efforts to improve Health and Safety
Health and Safety-status within the Mining and Quarrying sector

- Structure of Industry
- Workers safety
- Workers health
The agenda of the Health and Safety committee

• Current Topics

• Education

• International cooperation
Future Health and Safety

• From Zero-Vision to Zero-Target
Structure of Industry

- High number of small enterprises
- Aggregate Producers in Norway:
  - Ca 750 enterprises
  - Ca 2700 employees
- Considerable challenge
Working Environment Act

- All enterprises must follow the Working Environment Act and work systematically with Health and Safety
Internal control regulations

- Risk Assessment
- Health and Safety Deviation Management
- Health and Safety Planning with Targets and Priorities
- Written Documentation
Health and Safety Deviation Management

• Internal Safety Inspections
• Reporting of Health and Safety Deviations
• Accident follow-up
• Evaluation of Health and Safety Targets
• Health and Safety Audits
Workers Safety

• Good survey within Members of the Organisations
• Highest risks:
  – Fall
  – Traffic accidents within plant area
  – Squeezing
  – Conveyors
  – LTI-rate=10
Workers Health

- Highest Risks:
- Dust and noise
- Muscular Skeleton Sufferings
- (Vibrations)

Sickness leave: 3.3% in aggregate sector
Current topics

- Respirable Crystalline Silica Agreement
- REACH
- Smoking
- Planning of Health and Safety-activities
Health and Safety Activities

- Yearly 2 days Health and Safety Conference
- Miniseminar with actual Health and Safety topics
- Health and Safety study trips within and outside Norway
- Participation in association meetings
European cooperation

• Participation i UEPG / IMA / Euromines
• Important for a non-EU-member
• Very focused on new directives
• Good nordic cooperation
Future Health and Safety

- From Zero Vision to Zero Target
- Authorities will increase pressure
- Buyers will demand more concerning Health and Safety
From Zero-vision to Zero-target

• Result:
  – More difficult to cheat the system
  – The LTI-rate will improve
  – The working ambient will improve
Future Health and Safety

- The business will change
- Enterprises which fail to follow the Health and Safety Regulations will disappear
- Small enterprises must cooperate within Health and Safety if they want to continue as small.
The Silica Agreement

• Increased focus on dust which will lead to dust reduction and better use of dust protection devices
• Focus on dust related diseases will lead to more focus on smoking
• Sickness leave due to smoking related sufferings will decrease.