

EUROPÄISCHER GESTEINSVERBAND EUROPEAN AGGREGATES ASSOCIATION **UNION EUROPÉENNE DES PRODUCTEURS DE GRANULATS**

Health & Safety in Europe The Sustainable Development Context in the European Aggregates Industry

Denis Mertens UEPG President

Lansdowne Resort, USA 26 September 2008



UEPG

- Created in 1987
- Union Européenne des Producteurs de Granulats
- 22 National Associations
- 13,500 companies
- 28,000 sites in Europe
- 360,000 employees (incl. sub-contractors)
- 3 billion tonnes of aggregates p.a.
- General Secretariat in Brussels



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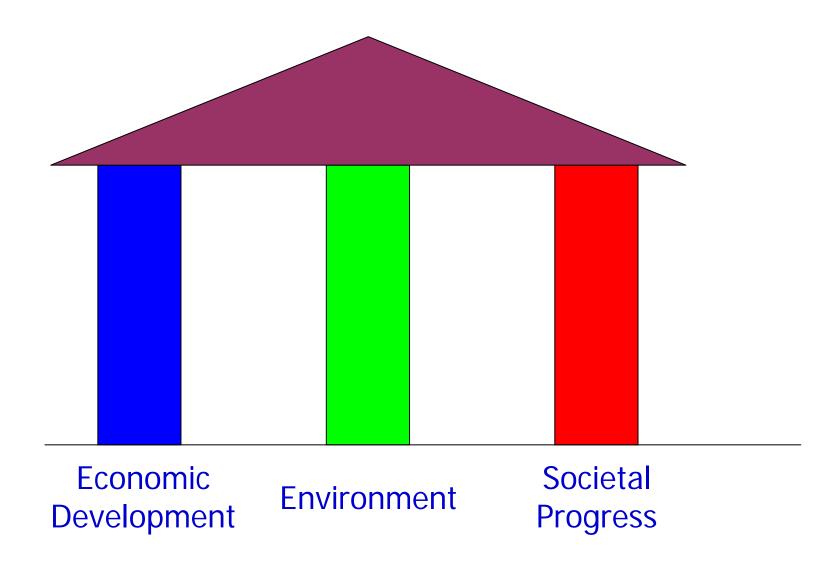
SUOM

POLSKA

UOVENSKÄ REPUBLIKA

ROMÁNIA

Sustainable Development





Sustainable Development

- What you don't measure,
- What you don't know,
- What you don't manage,

you don't know;

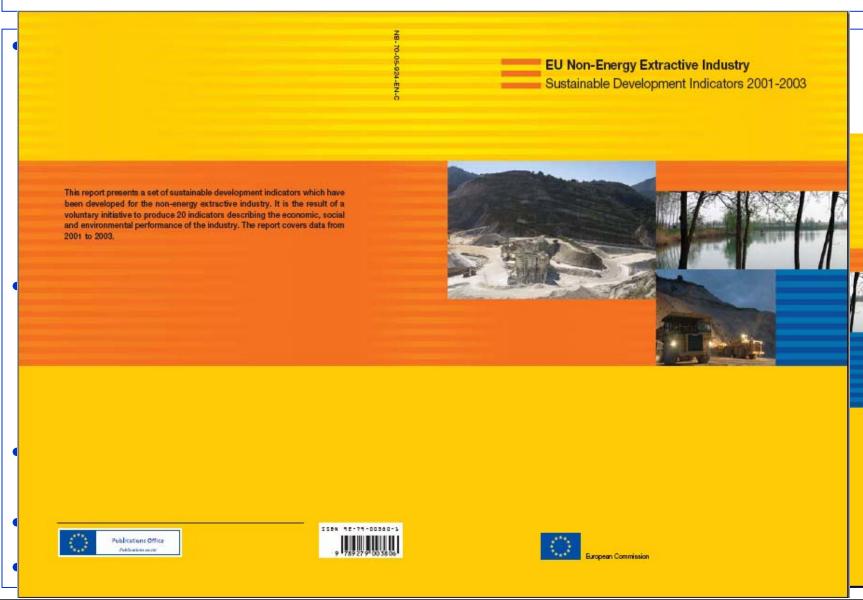
you can't manage;

you can't improve

EU initiative on SDI's



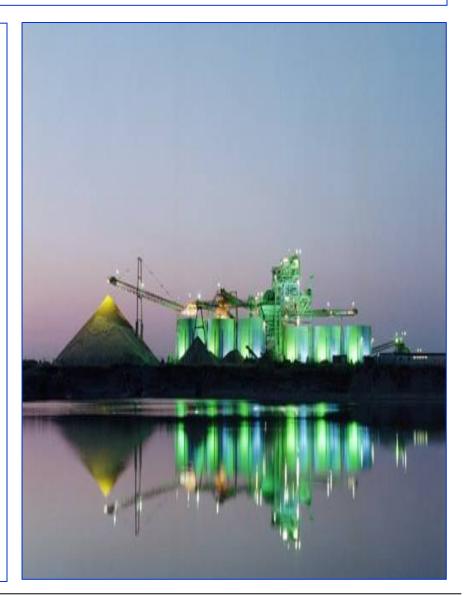
EU initiative on SDI's





Why Sustainable Development Data?

- To measure the progress of our industry
- To raise awareness of sustainable development
- To identify areas where we need improvement
- To improve communication with stakeholders





Lessons learned - 2004-2005 Indicators

Company level indicators

- Employment
- Exploration costs
- R&D Investment
- Transport constraints
- Health & Safety of employees
- Communication to the community
- Development of skills
- Energy efficiency
- Water demand
- Land demand
- Land management
- Use of dangerous substances
- Environmental incidents

Member State level indicators

- Sustainable access to resources
- Land granted for minerals extraction
- Material demand
- Contribution to GDP
- Trade balance
- Sensitivity
- External co-operation in sustainable development of the non-energy extractive industry



Lessons learned - 2004-2005 questionnaire

 Complicated questions spreading on three pages

 Annex explaining how to fill in the questionnaire

 National associations were asked to contact *all* companies



SD data for 2004-2005 – 22 countries

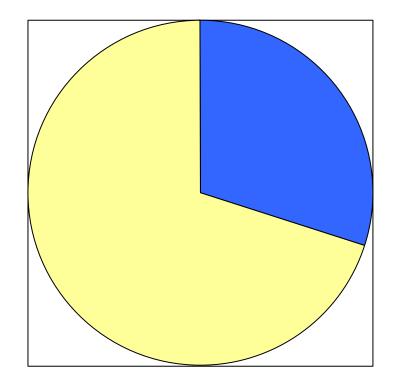
- Austria
- Belgium
- Croatia
- Czech Republic
- Denmark
- Finland
- France
- Germany
- Greece
- Italy
- Ireland

- Netherlands
- Norway
- Poland
- Portugal
- Romania
- Slovak Republic
- Spain
- Sweden
- Switzerland
- Turkey
- United Kingdom



SD data for 2004-2005 – companies

 Companies which provided data for the survey represent approx. <u>30%</u> of total production.





SD data – EU Challenges

- Changes in scope (some companies stopped participating, others joined the exercise)
- Burden to small companies (e.g. Germany : >50% of aggr. business <10 employees
- Not all questions are relevant



 Some data are considered confidential : turnover, reserves, R&D investment, exploration costs



SD data – UEPG response

- Simplified, single page annual questionnaire
- Covering both the European Commission questionnaire and the UEPG statistical survey
- Involving all UEPG Committees
 - Economic
 - Health & Safety
 - Environment
- Allowing sample statistical survey e.g.
 - 10 large companies
 - 10 medium companies
 - 10 small companies





SD data – **UEPG** response

Producing a Sustainable Development Report based on the results of this new questionnaire covering the three pillars of sustainability

► SD "Social Pillar	" Reporting, per UEPG Membe	r	
			Number
Total number of Direct Employees (Full-time Equivalents)			
Fatalities	Direct Employees		
	Indirect Employees	Hauliers	
		Contractors	
Lost Time Incidents	Direct Employees		
	Indirect Employees	Hauliers	
		Contractors	
Hours worked (estimate)	Direct Employees		
	Indirect Employees	Hauliers	
		Contractors	
Development of skills: Total number of hours of training			
Communication with local community: Total number of public events			



Thank you

UEPG