Safety and Health Tools

Dipl.-Ing. Christian Claus



our prevention principle:

service and consulting is better than supervision and penalty



What to do?



Accident causes

approx. 10 %

Technical causes

Technical deficiencies

approx. 90 %

No training

Poor planning and prepration of work

Poor communications

Poor co-ordination

Responsibilities not clear

Inspections not made

Organisation and behavioural deficiencies





1

leadership and commitment of the management



2

identify hazards and risks



3

set your own safety and health targets



4

ensure a safe system



5

use safe and healthy technology



6

improve the qualification of your staff



7

invest in your most valuable capital: motivate your employees



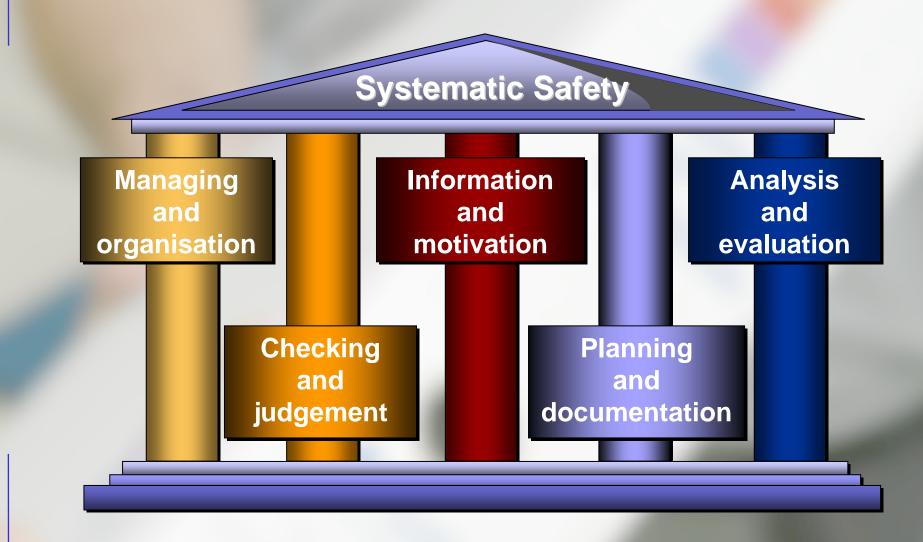
tools to improve safety and health





■ for a safe system Handbook Systematic Safety 15

■ The five pillars of "Systematic Saftey"





■ Systematic Safety



lead and organize

check and assess

inform and motivate

analyse and evaluate

plan and document





optimize your safety system



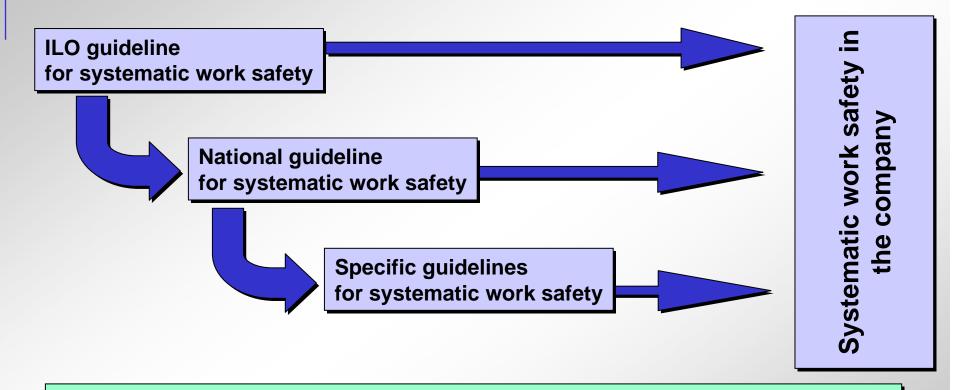




the StBG safety seal

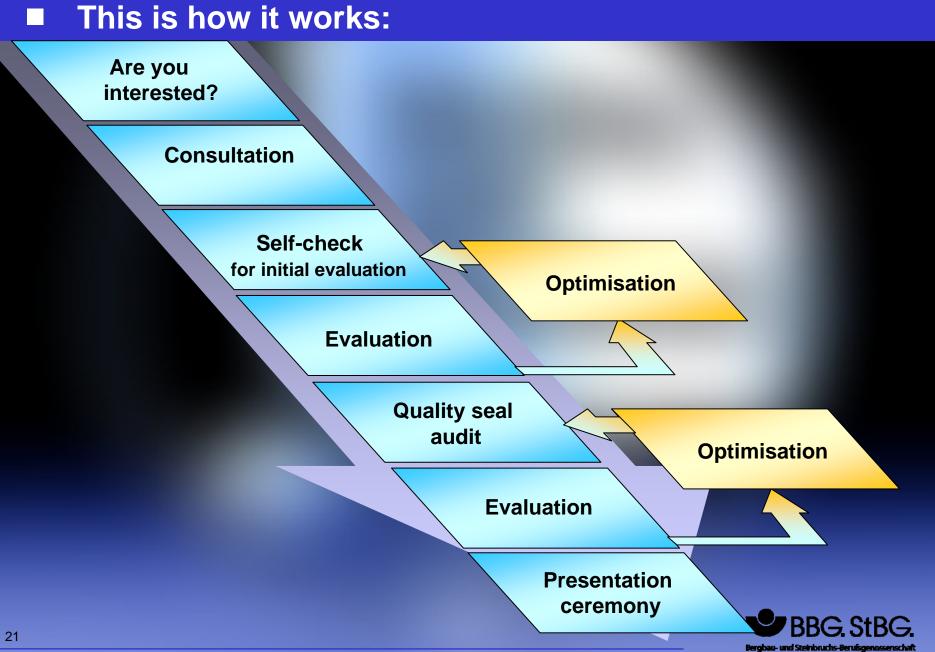


Concept of the ILO guideline



Implementation at StBG: "Systematic Safety" quality seal





Company role of honour



Thyssen Schachtbau GmbH

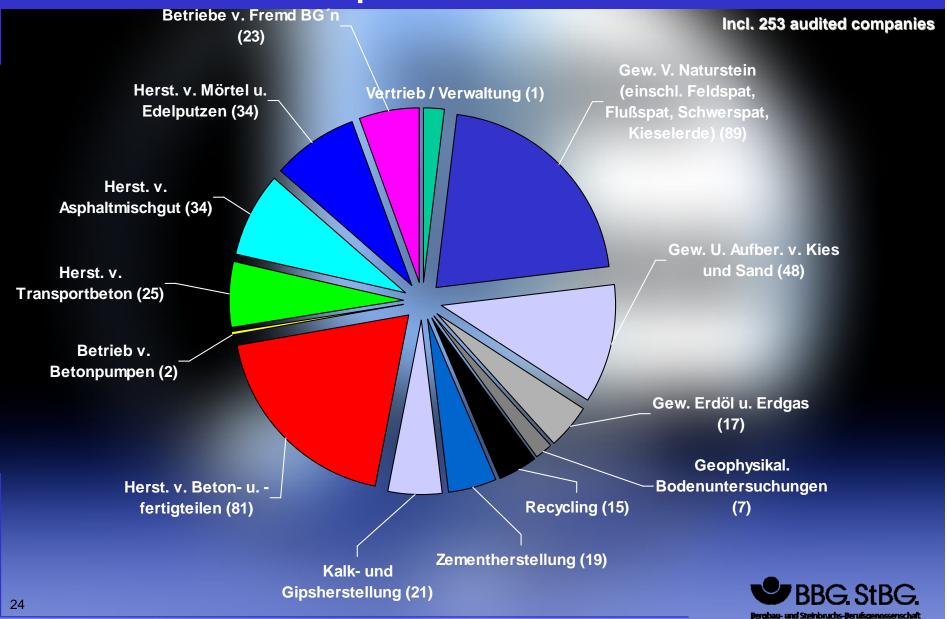
approx. 1200 employees



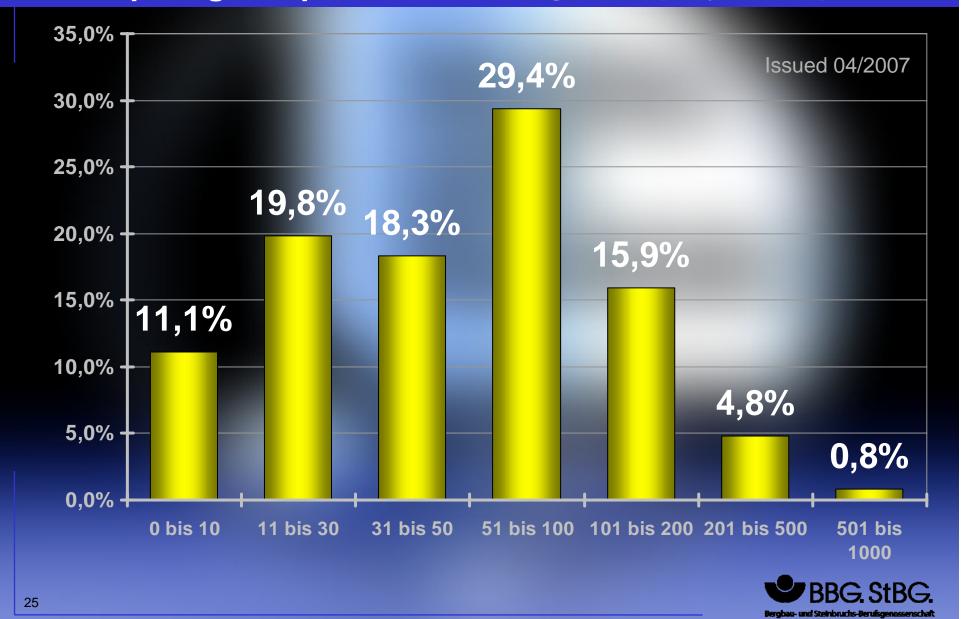
optimize your safety system

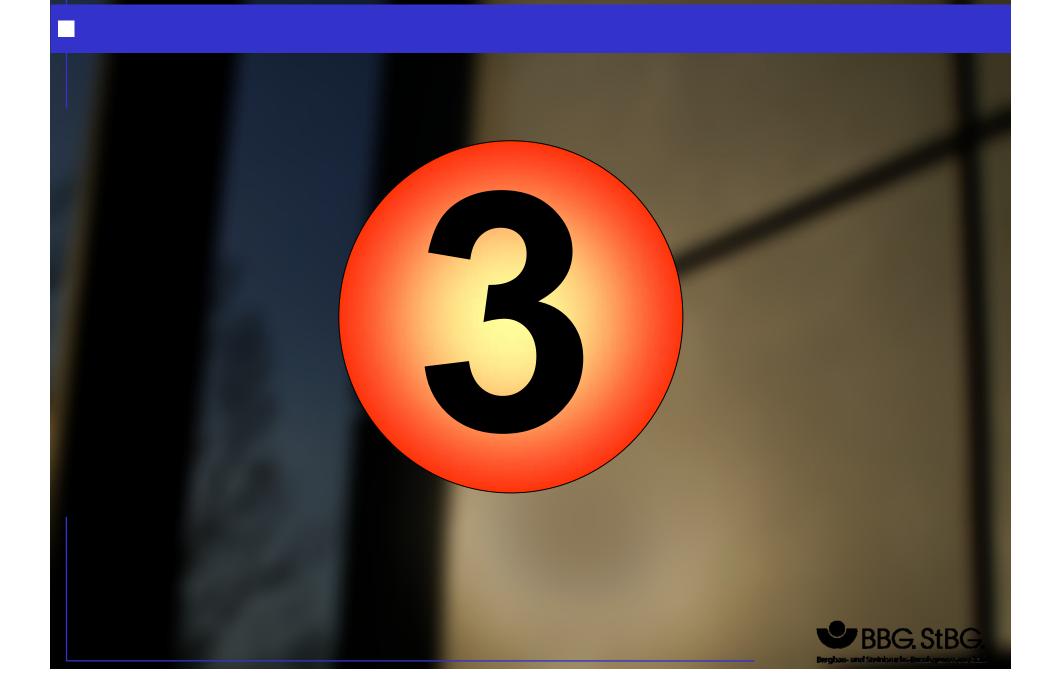


■ 423 interested companies – distributed over all sectors



■ Participating companies – according to company size in percent





special offer for small and medium sized companies



■ the elements

employer's model

employer's seminars



on site advice by safety engineers and company physicians



on site medical check-ups by mobile units



BBG. StBG.



BBG. StBG.
Berghau- und Steinbauche-Perufsgenessens in

for better qualification of managers and employees

Seminars and and Trainings



Seminars and Trainings

employers

per year: 16.000 participants in 1.150 courses





our "safety and health oscar"

Award work safety health







■ The Apprentice Award







■ for safe and healthy technology

occupational safety and health at one glance

Safety Manual

aggregates. concrete. cement. building materials.



■ safety manual





■ for information and motivation of employees





■ the BAUZ newspapers



slip,trip and fall



fork lifters



eye protection



mineral dust



remarkable accidents



conveyor-belts



fire prevention





for safe behaviour

gaining experience by safety models



■ e.g. virtual reality world "operation safety"











■ the eye-safety-mobile







safety pays for you

Do more, get more!

StBG bonus system for investments in better prevention



bonus categories



Introduction of a safety management system



Implementationof innovative safety initiatives



Implementation of innovative healthcare initiatives



Transfer of awarded best practice initiatives



Successful results in prevention of work-related accidents





■ Campaigns against Slip, Trip and Fall Accidents















Forum protec

in Bad Wildungen 23. - 24. November 2006



Events





Events

Symposium Hazardous Substances - Schlema -













Good neighbourhood



Good neighbourhood - networking

approach: Good neighbourhood

cooperation between big- and small sized companies

- common use of health institutions
- to do sport together
- jointly health campaigns
- joint events etc.







Skin-campaign

Skin campaign "The most important 2 square meters of your life"



■ Skin-campaign









■ Employee Qualification

Employee Qualification within the joint department of prevention



■ Employee Qualification

- ... in question of
- Work- related health risks
- Soft factors
- Strategic and network knowledge for safety and health at work
- Economical aspects of health prevention



Outlook

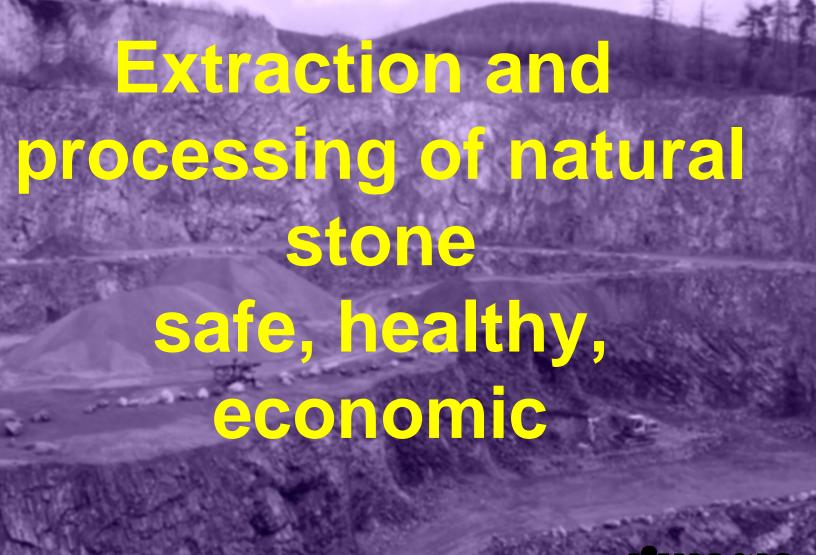


Outlook

Campaign for road safety



■ Outlook



Thank you for your attention

Dipl.-Ing. Christian Claus



claus@stbg.de