

Occupational safety and health (OSH) management systems

- Introduction
- Benefits of OSH management systems
- Evaluation Procedure of BG Verkehr

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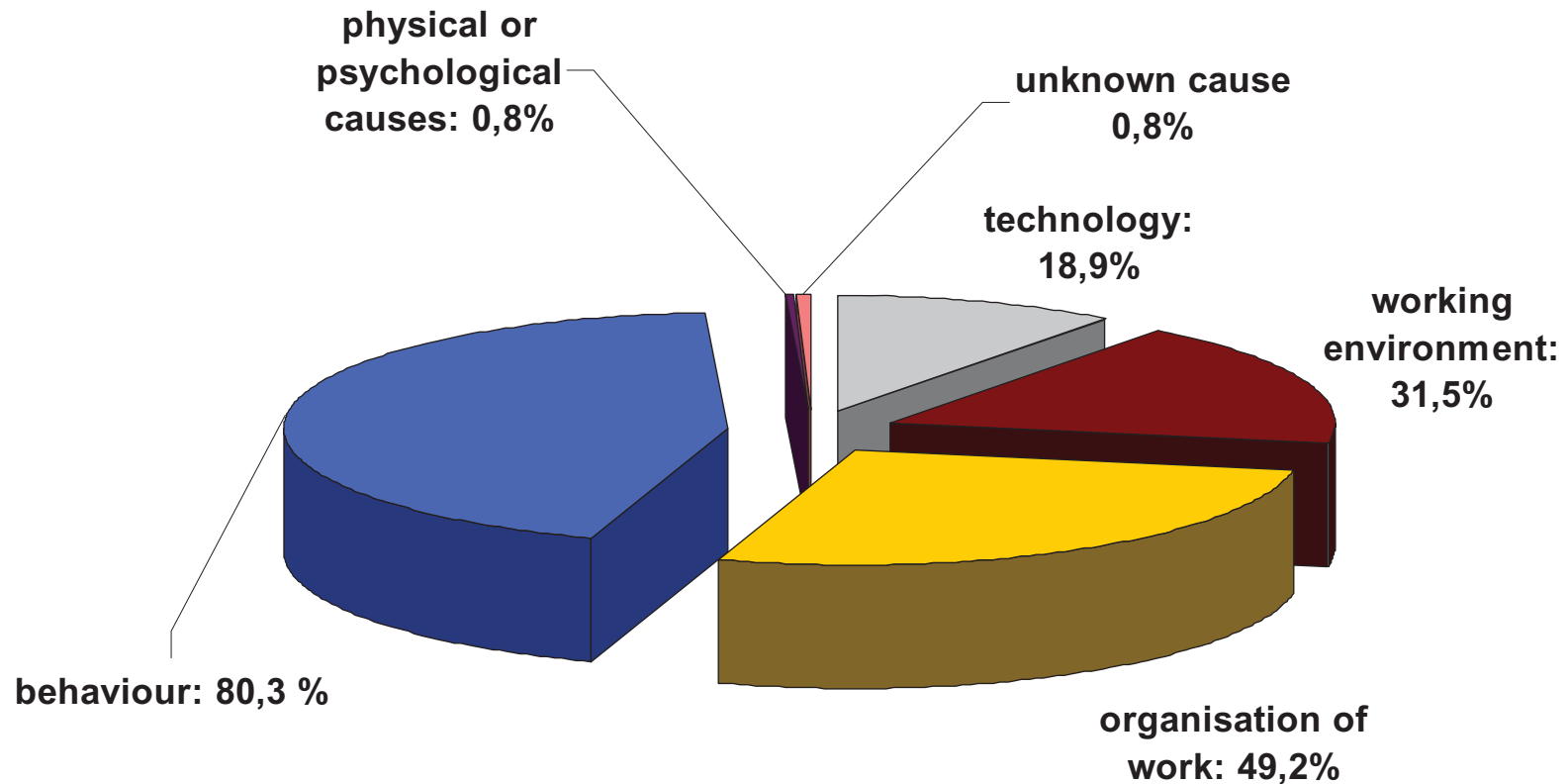
German Social Accident Insurance Institution for Transport and Traffic
Main office Hamburg, Division OSH-Management Systems

Accidents at work

Germany 2013 (Source: SUGA 2013)

- 959.143 reportable accidents at work (more than 3 days of absence), including
- 606 fatal accidents

Analysis of 238 fatal accidents 2010 (BAuA)



Per accident could be grasped up to three causes

Source: Federal Institute for Occupational Safety and Health (BAuA) 2011

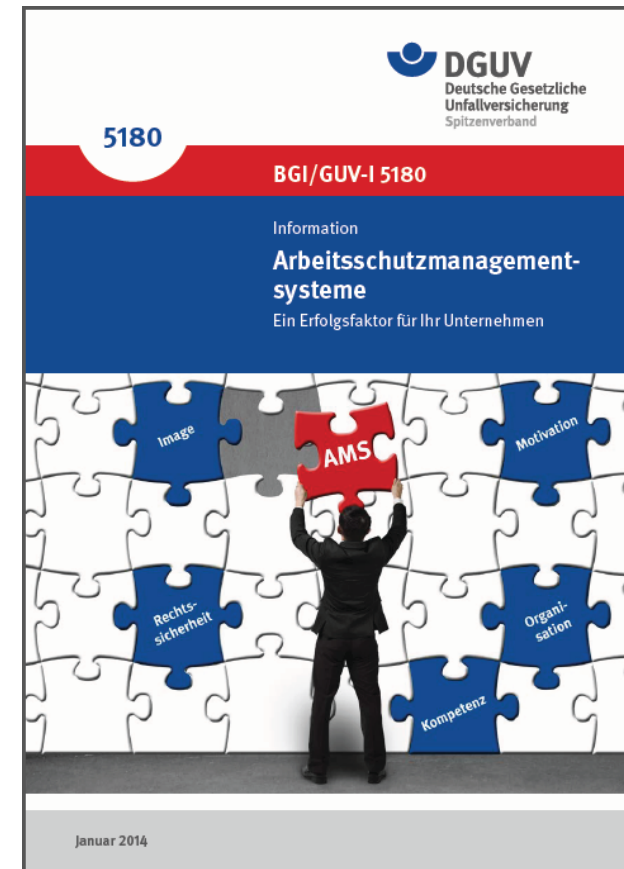
What is an Occupational Safety and Health Management System?

An OSH management system

- is a coordinated and systematic approach to managing safety and health risks.
- help organisations to continually improve their safety performance and compliance to safety and health legislation and standards.

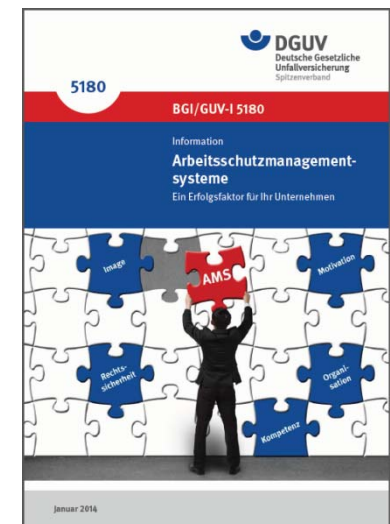
Benefits of OSH management systems

Reasons for implementing OSH management systems and its effects on organisations



Benefits of OSH management systems (DGUV information 211-019)

- Increasing legal security
- Optimising organisation and processes
- Enhancing occupational safety and health competence of executives
- Increasing employee satisfaction
- Improving corporate image + boosting trust of customers and partners



Do OSH-MS contribute to the improvement of the lived practise of the OSH?

DGUV Report 3/2013:

Findings from the long time study on occupational safety professionals



DGUV report 3/2013 - long time study on occupational safety professionals

Companies with OSH-MS

- dispose of a high safety and health culture
- register a proportionally falling number of accidents, sickness rates and occupational diseases compared to companies without such systems.
- The implementation of OSH-MS promotes exhausting preventive potentials of the organisation, in particular preserving health resources of the employees.

DGUV report 3/2013 - long time study on occupational safety professionals

Effects on the activity of occupational safety professionals

- Increased intensity of the activity: occupational safety professionals occupy themselves to a greater extent with preventive duties and less with developing directive statements or implementing instructions.
- Improved access to company management and lived cooperation.
- Comprehensive action and a high effectiveness.

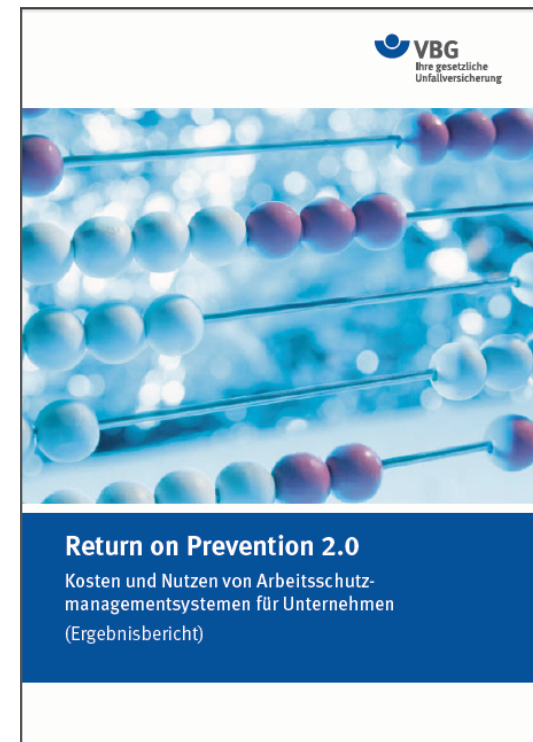
Return on Prevention 2.0

Costs and benefits of OSH management systems for companies

Survey of 81 companies with OSH-MS and 180 without OSH-MS

Companies with OSH-MS

- better implementation of OSH at an overall high level
- better achievement of OSH objectives
- better realisation of microeconomic objectives.

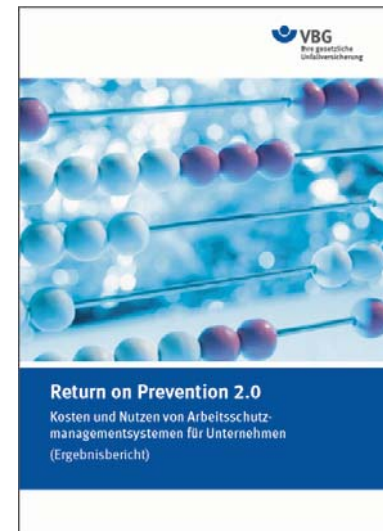


2015-09

Return on Prevention 2.0

Further results

- OSH lived at all hierarchical levels,
- High acceptance by employees, executives and company management for OSH,
- Optimisation of the organisation of the OSH to avoid organisational failure,
- Continuous improvement of OSH,
- Improving customer relations,
- Enhancing company organisation .



The OSH-MS evaluation procedure of BG Verkehr

considers the requirements

- of the national guideline on OSH-MS
[developed in 2002 from the former Federal Ministry for Economy and Labour, the highest authority for OSH of the federal states, the german social accident insurance and social partners]
- and of the ILO-OSH 2001
[Guidelines on occupational safety and health management systems]



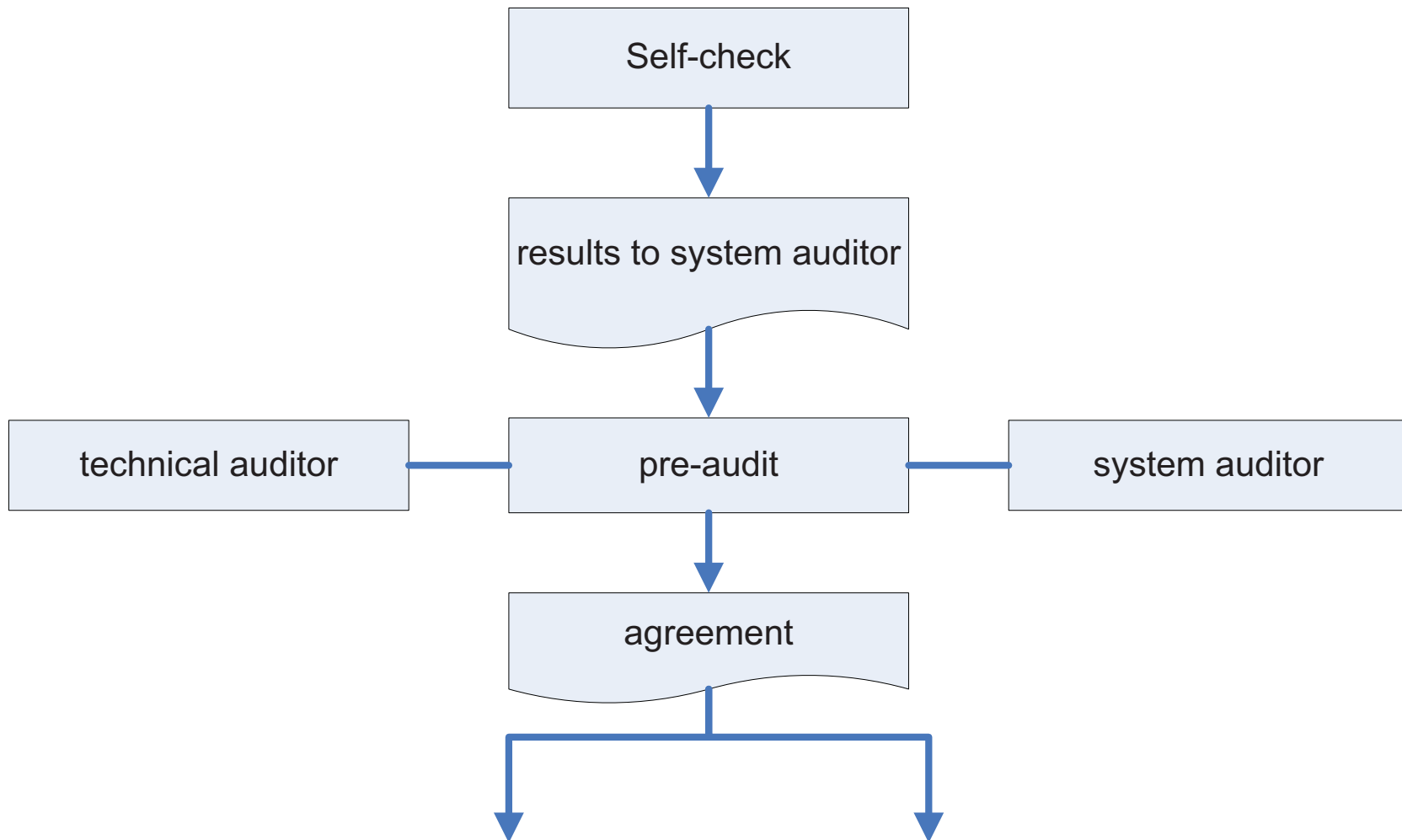
The OSH-MS evaluation procedure of BG Verkehr

On request it is possible to

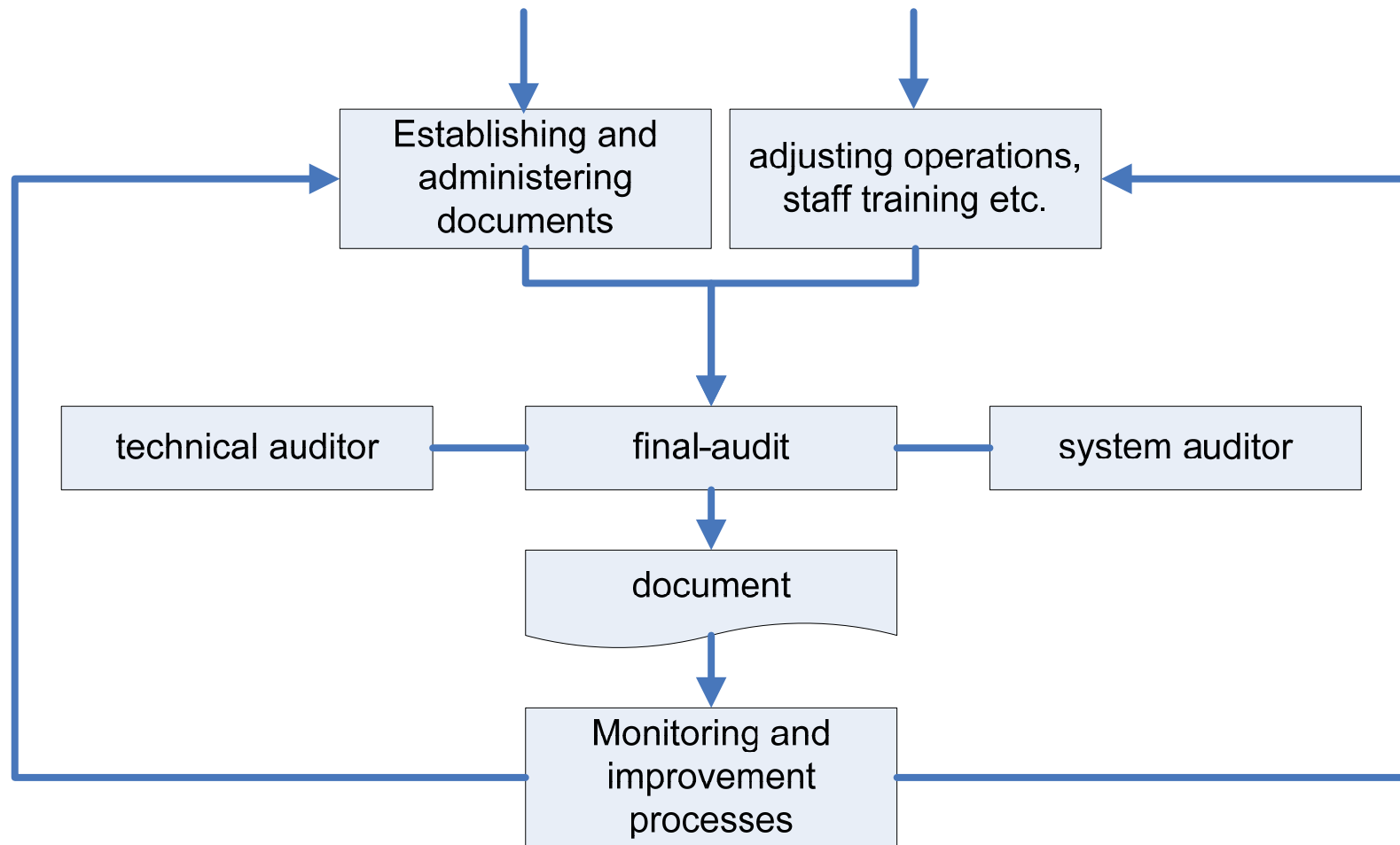
- receive confirmation that the requirements of BS OHSAS 18001 [„Occupational health and safety management systems – Requirements OHSAS 18001:2007] are met
- audit an existing Corporate Health Management

The evaluation procedure is a free offer for members of BG Verkehr

The OSH-MS evaluation procedure of BG Verkehr



The OSH-MS evaluation procedure of BG Verkehr



What is being checked?

Occupational safety and health + X, i. e.

1. Fulfilment of all OSH legal requirements
2. Basic elements of a structured management system

Basic elements of a management system

- written objective
- Documenting all definitions, plannings and implementations
- internal audits
- Identifying of at least 5 key figures:
 - Total number of accidents
 - Total number of first aid book entries
 - Accident severity, e.g. number of the sick days caused by accidents
 - Number of the remarks from the internal site inspections
 - Number of customer complaints, as far as they concern OHS
- Annual management review

Document – and then?

- Document as an award: occupational health and safety is pursued beyond regulatory requirements
- Valid for three years
- Period of validity can be extended after another review
- Recording is the beginning of an ongoing process which helps the company to handle OSH in a simple and efficient way



BG Verkehr guideline for implementing OSH-MS

Support for organisations interested in

- introducing an occupational safety and health management system,
- improving specific areas of organising their OSH,
- getting an overview of the current status of their OSH and where they need to act.



Thank you for your attention!

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