

Experiences with SPIs in Austria

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Safety Performance Indicators in Austria using the example of the City of Linz

Capital City of Upper-Austria with 200.000 inhabitants



15 Seveso establishments as chemical plants, steel factory, gas storage, hazardous goods storage

Therefrom 5 international companies (global players)

Inspection experience in Austria

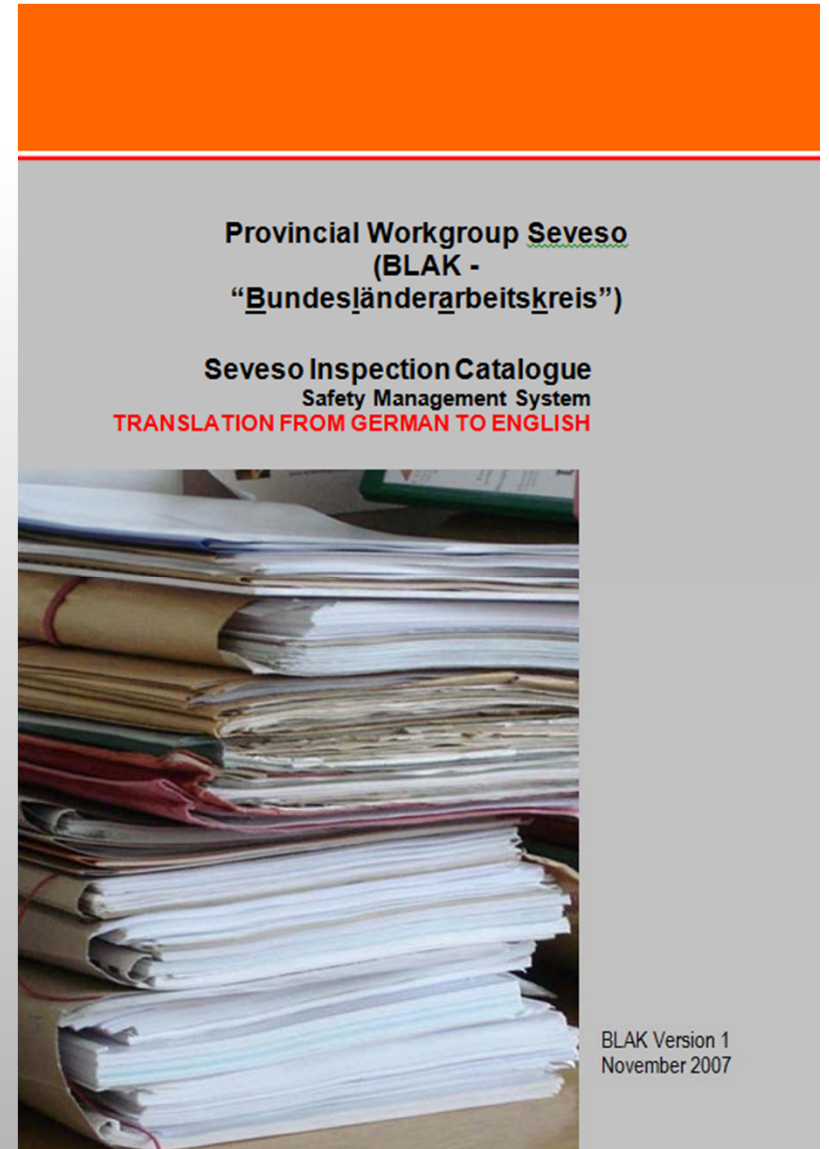
Austrian Seveso Working Group –
2 meetings per year

Safety Inspection Catalogue for
Safety Management Systems

For Austrian companies, it's not a
duty to use SPI

Only the international companies
(global players) use SPI

We consider SPI in an seveso
inspection in form of a dialogue



Which sites should use SPI's?

- Companies with manpower as global players or big plants for example refineries
- SPI's can show trends in the performance of the SMS
- SPI's can be an indicator of the safety culture in and can tell you something about the goals of a company and their safety culture

Good practices

- Process Safety Resonse rate describes the implementation of measurements from near misses or lessons learnt from accidents
- Rate of taken measurements in time
- Safety critical functions tested in time (interlogs, safety valves)
- MoC (in quality) in time or Maintenance (in quality) in time
- Operators trained on schedule
- Minimum manpower to run the plant

Bad practices

- Numbers of observation tours planned
- Number of observation tours carried out
- Ratio MoC / working permissions