

**Connecting existing risk
management guidance /
practice for workers to the
REACH chemical safety
assessment**
Report from Working Session 1

ENES9

5-6 November 2015

Sheraton Airport Hotel, Brussels

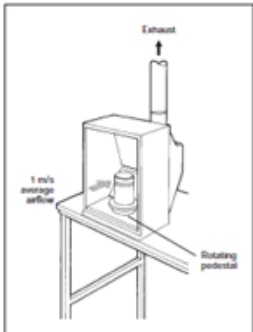
Objective

- To identify how to connect REACH risk management measures and existing exposure control measures derived from common occupational health and safety guidance

	OSH	REACH
Examples of sources	COSHH/EMKG/ILO GisBAU/GISCODE, various authority and sector supports	Generic ES, SWEDs, SUMIs etc.
Actors	Employer / workers	Registrant/ formulator/end user
Other considerations	Company size (large or SME), expertise, industrial or profession	


Warm-up Exercise in assigning PROCs / RMM Eff.

¶



¶ **Spray-painting (small-scale)-220¶**
 ¶ PROC: _____¶
 Exposure duration: _____
 Estimate RMM eff.%: _____
 Basis-/Comment: _____

¶



¶ **Painting by spraying-OCE3¶**
 ¶ PROC: _____¶
 Exposure duration: _____
 Estimate RMM eff.%: _____
 Basis-/Comment: _____

- Assign a PROC, with help of PROC sheets
- Assign typical duration
- Estimate RMM effectiveness from your experience / knowledge/best guess
- Add any comments, such as how you estimated RMM, how confident or doubtful you are etc.

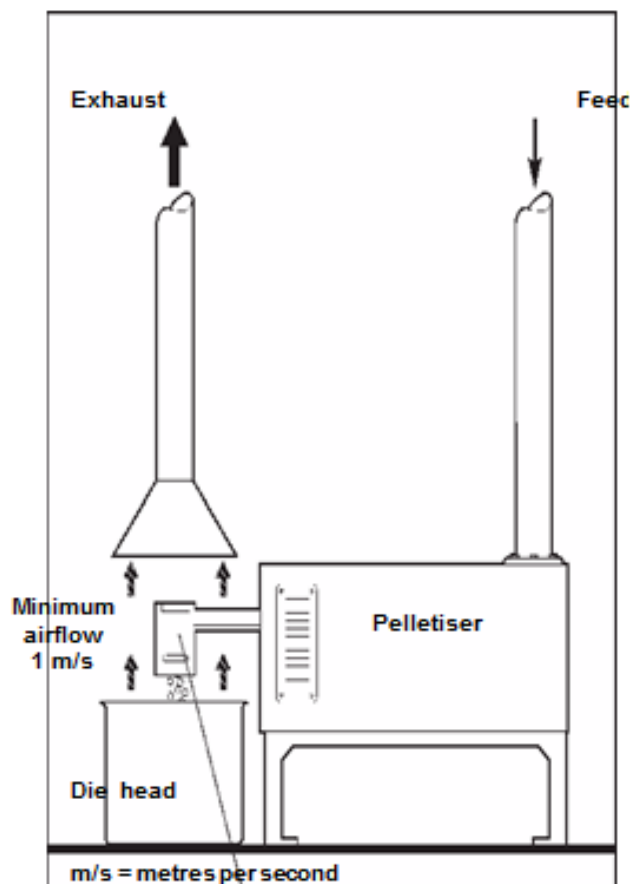
Work first in pairs, then discuss as a group

Outcome - assigning PROCs etc.

- PROCs
 - Robot spraying: PROC 1, 2, 3, 7, 13
 - Pelletiser: Proc 14
- Duration
 - Discussion on work organisation
- RMM effectiveness
 - Small scale spraying: 32-95%
 - Bottle filling: 90-95%

Knowledge of work practices needed, but can be done

Pelletiser Example in more detail



- Consult the control guidance sheet provided
- Look at the typical input parameters for a worker contributing scenario provided
- Consider what information from the sheet or your experience to include in the sheet

Limited, Process knowledge helped

Interviews

- Jan Urbanus, Shell
 - Development of GES, referred to COSHH. Distilled down to clear instruction
 - Introduced concept of contributing scenarios
- Martin Gloeckner, Deutsche Bauchemie
 - GISBAU, GISCODE described for construction sector
 - For products, similar to SUMIs
 - Backed by exposure data
 - Available in 16 languages

Interviews

- Renske Beetstra Inspectie SZW
 - Sectors do workplace assessment and information cards for companies
 - Similar to what is needed by registrants
 - Plea to connect OSH and REACH
- Henri Heussen, Cosanta
 - Stoffenmanager developed from OSH practice
 - Modelling done by companies, translating from actual site situation to parameters for a tool
 - use map approach increases relevance of information provided

Suggested Discussion Topics

- Is integration between OSH guidance and REACH feasible? If no, why not?
- If yes, how can existing OSH guidance/good practice and REACH supply chain information be integrated in a practical way, considering e.g.
 - Types of OSH guidance available
 - SWED / SUMIs and GES developments
 - How it could be input to CSR and communicated to DU's
- What could be the first steps on the way?

Discussion Points

- Need to bring universes together, find a common language but not full integration
- More integration of OSH and REACH guidance, sector based
- Improve quality of main body SDS as first step
- Mutual europe wide acceptance of sector/national based OSH advice (e.g gisbau, NL workplace instruction cards)
- Authorities to have key people to integrate REACH OSH worlds
- Practical step: Match of OSH sector specific information to SWEDs and SUMIs

Thank you!

name.surname@echa.europa.eu

Subscribe to our news at
echa.europa.eu/subscribe

Follow us on Twitter
[@EU_ECHA](https://twitter.com/EU_ECHA)

Follow us on Facebook
[Facebook.com/EUECHA](https://www.facebook.com/EUECHA)

Gathering information on OSH Guidance systems

Schedule for structured inventory of workplace Risk-Management guidance Systems		
□	Give information freetext-information	Explanation/-Examples
Name of System		
Provenance		□
..... Author / Editor		
..... Source		Internet, paper
..... Availability		publically available?
..... Language/s		
Fields of Applicaton		
..... Users; target groups		OSH or REACH-responsible, others
..... Industry sector		industrial sector addressed
..... Scope		processes, activities, substances
Volume		
..... Quantity (of documents)		singular guidances within the system
..... Page number (of single document)		average number of pages
Structure/format		of single documents
..... standardised		High-little-not standardised

- Feedback on clarity and usability of form
- Provide information where possible