

# F- Seveso Workshop: launch of the survey 6 February 2008, Brussels

Introduction: presentation of the context and use of the results of the study



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# A long history of major accidents and European Commission - DG ENV legislation ...

1974: Flixborough, United Kingdom

1976: Seveso, Italy

1982: Original « Seveso Directive » adopted (82/501/EEC)

1984: Bhopal, India

1986: Basel, Switzerland

1996: « Seveso II Directive » adopted (96/82/EC)

2000: Baia Mare, Romania

2000: Enschede, Netherlands

2001: Toulouse, France

2003: Amendment 2003/105/EC

2004: Ghislenghien, Belgium

2005: Buncefield, United Kingdom



### **Seveso II Directive**

**European Commission - DG ENV** 

- COUNCIL DIRECTIVE 96/82/EC of 9 December 1996 ON THE CONTROL OF MAJOR-ACCIDENT HAZARDS INVOLVING DANGEROUS SUBSTANCES (OJ L10, 14 January 1997)
- DIRECTIVE 2003/105/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2003 AMENDING COUNCIL DIRECTIVE 96/82/EC (OJ L345, 31 December 2003)



### Seveso II - Scope

**European Commission - DG ENV** 

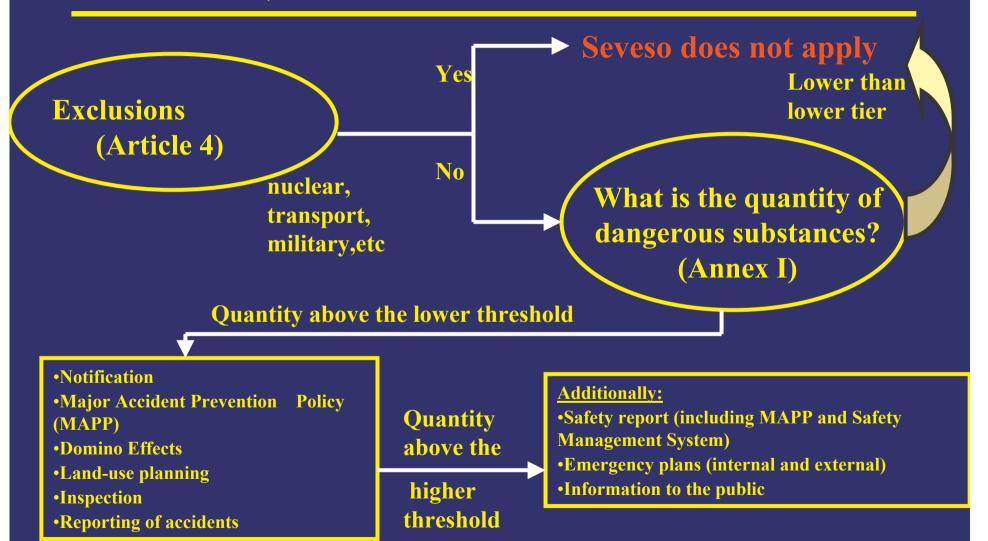
 ~ 4000 upper + ~ 4000 lower tier establishments storing dangerous substances

 Mainly chemical and petrochemical industry, storage, big industrial production and energy installations



### Scope & main obligations of Seveso II

**European Commission - DG ENV** 





## Some tools to assess European Commission - DG ENV implementation:

1. Conformity checking of transposition

2. Exchange of information through Committee of Competent Authorities

3. Three-yearly implementation reports



## **Reporting 2003 - 2005**

**European Commission - DG ENV** 

# Report on the application in the Member States of Directive 96/82/EC

- •The Commission elaborated a questionnaire and received reports from all Member States.
- •The Commission published a summary of the threeyearly reports of the Member States on 14 August 2007.



## **Reporting 2003 - 2005**

**European Commission - DG ENV** 

#### **Some results (average EU-25)**

- 93 % of the upper tier establishments had **sent** their safety report to the competent authorities by 31 December 2005.
- 94 % of the establishments had drawn up an internal emergency plan (but only 68 % had external emergency plans).
- 89 % of the upper tier establishments have been inspected.
- 72 % of the establishments had issued information to the public



## **Reporting 2003 -2005**

**European Commission - DG ENV** 

#### **Overall conclusions**

The obligations on operators to produce safety reports and to draw up internal emergency plans were in general satisfactorily met.

Overall implementation has improved. Main shortcomings: external emergency plans (elaboration and testing) and provision of information to the public.

Report available at

http://ec.europa.eu/environment/seveso/implementation.htm

Directive basically unchanged for over 10 years

Lack of qualitative information about actual implementation

Need to amend Directive for GHS



### **Scope and aims of F-Seveso**

**European Commission - DG ENV** 

## 1. Scope

- Main requirements imposed on operators
  - MAPP
  - Safety reports, including SMS
  - Internal emergency plans

#### 2. Aims

- Assess level and quality of practical implementation
- Identify possible problems and weaknesses, best practices, scope for improvements, etc



## **Inputs to Review**

**European Commission - DG ENV** 

- Adaptation to the GHS
- Conclusions from Implementation Reports
- Enforceability (Seminar next CCA on 7 April 08 in Slovenia)



# Inputs to Review (cont)

**European Commission - DG ENV** 

#### 4. Studies

- F-Seveso (effectiveness of requirements on operators)
- Other planned studies (effectiveness of requirements imposed on public bodies, etc)
- EU Action Programme for reducing administrative burdens (Information Obligations)



# Please participate in the survey and contribute to the review

Thank you for your attention!