



**AGENDA ITEM: SEVESO**  
**Directive 96/82/EEC**  
**Directive 2003/105/EC**

**Country Session: The Republic of TURKEY**  
**29 May – 02 June 2006**



## CONTENT

- **Responsible Authorities**
- **Legislative Framework**
- **Implementation**
- **Ongoing Activities**
- **Inspection and Enforcement**



## RESPONSIBLE AUTHORITIES

- Ministry of Environment and Forestry
  - Law No.2872 on Environment as amended by the Law No.5491
  
- Ministry of Labour and Social Security
  - Law No.4857 on Labour
  
- Ministry of Health
  - Law No.1593 on Public Hygiene



## RESPONSIBLE AUTHORITIES (CONT'D)

- Governorships
  - Law No.5302 on Special Provincial Administrations
  
- Metropolitan Municipalities
  - Law No.5216 on Metropolitan Municipalities
  
- Municipalities
  - Law No.5393 on Municipalities



## LEGISLATIVE FRAMEWORK

Circular on Local Emergency Plan for Major Industrial Accidents (29 July 1996, No: 4906) – considering Seveso I (82/501/EEC) and United Nations Environment Programme/ Awareness and Preparedness for Emergencies at Local Level (UNEP/APELL) Handbook



## Circular

### Objective

- to be prepared so as to minimise the possible damage to the public and environment by the major industrial accidents in provinces,

### Scope

- establishments listed in Annex-I using, stocking, processing and producing one or more of the substances whose names, amounts and features have been listed in Annexes 2, 3 and 4, and transportation of these substances within the establishments



## Exemptions

- Nuclear accidents
- Accidents in military facilities
- Emerging of the genetically modified organisms as the result of accidents
- Accidents caused by the activities in the sea; including the sea researches
- Disposal of petroleum or other chemical materials into the sea from sea vessels



## Main Parts of The Circular

- Administrative responsibility
- Establishment of the Preparatory Commission for Emergency
- Regional cooperation to intervene in emergency
- Tasks of the Commission for the preparation for emergency
- Essentials of the Preparatory Plan for Local Emergency
- Training and testing
- Public information
- Annexes





## Annexes

- Annex I : Installations in which dangerous substances that may cause great accidents exist
- Annex II : Stocking of chemicals with no connection to production
- Annex III : Dangerous substances and their threshold values
- Annex IV : Defining criteria



## IMPLEMENTATION

### Establishing a Notification System

- An “Establishment Data Sheet” comprising 45 questions prepared and sent to all governorships by the Ministry on 31 July 2000 in order to determine dangerous substances and the quantities of those substances in establishments covered by the Circular.



## Establishing a notification system (Cont'd)

- Software for the monitoring and control of the establishments, which has been prepared within the scope of the LIFE project, has been developed for notification and control processes.
- A web site (<http://seveso.cevreorman.gov.tr>), which includes information related to the project and guidelines, has been established. By this way, installations are able to make their preliminary notifications during the project period through internet (539 installations have made their preliminary notifications so far).



## Internal Emergency Plans

- Installations from 36 provinces prepared and tested their internal emergency plans, and submitted them to the Ministry of Environment and Forestry.



## External Emergency Plans

- It was requested by the Ministry from the Governorships to elaborate “Local Emergency Plan for Major Industrial Accidents” in accordance with the Circular. 36 governorships prepared their local emergency plans, tested and submitted to the Ministry. 18 governorships did not prepare local emergency plans since there were no installations covered by the Circular



## Reporting Form for Industrial Accident

- “Accident Reporting Form” was developed taking into consideration the “OECD Reporting Form for Industrial Accidents” and sent to all governorships on 20 October 1998 by the Ministry of Environment and Forestry to be filled and submitted to the Ministry as soon as possible following any accident.



## INSPECTION AND ENFORCEMENT

- Inspection is conducted in accordance with By-law on Environmental Inspection
- Enforcement is done in accordance with Law No. 2872 on Environment



## ONGOING ACTIVITIES

- LIFE project entitled “Approximation of Seveso-II Directive in Turkey” commenced in January 2004 and completed in January 2006.





At the end of the project,

- Directive Specific Implementation Plan of Seveso II Directive
- Draft By-law on Control of Major Industrial Accident Hazards
- Draft Communiqué on Safety Report and Emergency Plans
- Draft Communiqué on Public Information
- Draft Communiqué on Inspection

have been prepared and received comments and recommendations of relevant stakeholders. Draft By-law and Communiqués are expected to be submitted to the Prime Ministry at the end of this year.



***Thank you for your attention***