

Republic of Macedonia Ministry of Environment and Physical Planning

CONVENTION ON THE TRANSBOUNDARY EFFECTS OF INDUSTRIAL ACCIDENTS PLANNING AND IMPLEMENTATION

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Background information

December 2005: Government of the Republic of Macedonia accepted the Declaration to the Convention on the Transboundary Effects of Industrial Accidents

May 2006: Fact-finding mission realized in cooperation with UNECE Secretariat and expert team

November 2007: An awareness-raising mission organised under the Assistance Programme of the Convention to support Macedonia towards the implementation of the basic tasks under the Convention

March 2008: Draft-Action Plan for Implementation of the Convention on the Transboundary Effects of Industrial Accidents Basic Tasks & Action Plan Time-Table

FFM CONCLUSIONS/NEEDS	ACTIONS ALREADY TAKEN IN MACEDONIA
Convention is not available in the	2006: Convention translated in
national language	Macedonian language
Lack of institutional and human	In 2007 the Division for Chemicals and
capacities at the national and local level	Industrial Accidents was established
	within the MoEPP/Administration for
	Environment. Directly involved
	institutions (CCM, DPR) are fully aware
	of the Convention obligations. However,
	institutional strengthening and capacity
	building is extremely important for
	further country action.
Cooperation between national competent	Intersectoral working group established.
authorities and between national and	Group , members: MoEPP, CCM, DPR,
local authorities, and promoting the	MTC, MH, ME, CA.
involvement of industry and the public	The group has advisory and supervising
	role in sense of DAP and Convention
	ratification and implementation.

FFM CONCLUSIONS/NEEDS	ACTIONS ALREADY TAKEN IN MACEDONIA
Increase awareness of the tasks under the Convention	Awareness raising mission was excellent opportunity to increase awareness of the Convention tasks among the involved stakeholders. The mission gave directions how the action plan to be developed and consist of, the role of the different institutions/installations, scheme of their future mutual action.
Prepare a plan of action for implementing the Convention, starting with the basic tasks	Draft-action plan and time-table prepared (February 2008)
Technical expertise in applying annex I to the Convention and the location criteria	Foreseen preparation of the List of dangerous substances & thresholds of presence of dangerous substances (sub-law to the Law on Environemnt)

ARM RECCOMENDATIONS	ACTIONS ALREADY TAKEN IN MACEDONIA
under the Convention. The leading authority	The Ministry of Environment and Physical Planning (MoEPP) is the Governmental body responsible for the coordination of the Convention implementation. The MoEPP also coordinated the activities on the Draft-action Plan development and its future coordination
Industrial Accidents and Mutual Assistance and start to use the Industrial Accidents	In coordination leaded by the MoEPP the intersectoral working group was established. The group is consisted of members from all institutions involved in the process of industrial accidents prevention and control. The group decided the Centre for Crisis Management to be nominated as a Point of Contact for notification of Industrial Accidents and Mutual Assistance. The official nomination will be proceeded in accordance to the national and international procedures.

ARM RECCOMENDATIONS	ACTIONS ALREADY TAKEN IN MACEDONIA
Draft the Action Plan and implement it within the set deadline	Draft-Action Plan (DAP) was developed in January 2008. Some of the DAP activities are initiated (intesectoral working group establishment, Convention ratification procedure, nomination of the competent authority) even before the set deadline within the DAP.
 Draft the Action Plan structure: An attempt to identify the present situation The target of the country for the completion of each of the basic tasks An attempt to specify a timeline for the implementation of the tasks 	 Background information Draft-action plan for implementation of the Convention basic tasks Action plan time table

Documents that supports Action-Plan development and implementation

National legislation:

- Law on Environment (OJ of the RM 53/05, 81/2005, 24/2007)
- 2. Law on Protection and Rescue (OJ of the RM, no. 36/2004 and 49/2004)
- 3. Law on Crisis Management (OJ of the RM, no. 29/2005)

- I. Situation Report
- II. Draft-Action Plan for Implementation of the Convention on the Transboundary Effects of Industrial Accidents
- III. Draft-Action Plan Time-table

I. Situation Report: Status of implementation of the Convention basic tasks in the country. The report contains, in the first place, the legal and institutional capacities of the country to realize the Convention provisions.

 II. Draft-Action Plan for Implementation of the Convention Basic Tasks
 List of activities necessary to realize the Convention provisions. The defined activities cover most of the areas identified in the Convention and give opportunity for mutual action off all involved stakeholders.

III. Draft-Action Plan Time-table Detail and exact time-frame for the Action plan implementation. The tasks are in chronological order in accordance to the country needs and obligations from the national and international treaties.

BASIC TASK: THE CONVENTION AND THE NATIONAL LEGAL FRAMEWORK

ACTIVITIES						YE	AR					
		20	08			20	09			20	10	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Ratification of the Convention by the Macedonian Assembly												
Establishment and functioning of Inter-ministerial Working Group for implementation of the Convention in the Republic of Macedonia												
Appointment of responsible units/focal points in each of the governmental bodies and institutions that are covering the Convention issues												
Gap analysis of the existing national legislation												
Preparation and adoption of the bylaws for support of the implementation of the prepared laws connected with the Convention provisions												

BASIC TASK: COMPETENT AUTHORITIES

ACTIVITIES						YE	AR					
		20	08			20	09			20	10	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
RatificationoftheConventionbytheMacedonian Assembly												
Designation of the competent authority												
Definition of the role of the competent authority according to the Article 17 of the Convention (TORs development)												
Institutional strengthening and capacity building of the competent authority												

BASIC TASK: IDENTIFICATION OF HAZARDOUS ACTIVITIES

ACTIVITIES						YE	AR					
		20	08			20	09			20	10	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Identification of the general (preliminary) list of installations (in cooperation with the IPPC Division in the MoEPP)												
Identification of the installations that handle, store or produce hazardous chemical substances from Annex I, Part II of the Convention												
Establishment of the detailed and comprehensive inventory of the installations to be treated under the Convention												
Mapping out all ecological burdens capable to cause industrial accidents with transboundary effects (locate current information in accessible data sources, actualize information about them)												

BASIC TASK: NOTIFICATION OF HAZARDOUS ACTIVITIES TO NEIGHBOURING COUNTRIES

ACTIVITIES						YE	AR					
		20	08			20	09			20	10	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
RatificationoftheConventionbytheMacedonian Assembly												
Designationofthecompetent authority(ies)												
Development of TORs and guidelines for the competent authority(ies)												
Establishment of the strong network among all competent authorities responsible for the notification procedure												

BASIC TASK: PREVENTIVE MEASURES

ACTIVITIES						YE	AR					
		20	80			20	09			20	10	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Establishment of the strong and sustainable system for communication between installations that handle, store or produce hazardous chemicals and competent authority(ies)												
Training of the professionals engaged in hazardous activities on-site in the considered industry												
Training of the involved inspectors for evaluation of risk analysis or safety studies for hazardous activities and best practice in preventing accidents												
Best practice on coordinating the activities of different inspectorates												

BASIC TASK: POINTS OF CONTACT FOR THE PURPOSE OF INDUSTRIAL ACCIDENT NOTIFICATION AND MUTUAL ASSISTANCE AND INDUSTRIAL ACCIDENT NOTIFICATION SYSTEMS (IANSs)

ACTIVITIES						YE	AR					
		20	80			20	09			20	010	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Ratification of the Convention by the Macedonian Assembly												
Designation of the point(s) of contact												
Preparation of a study on ANS establishment and operation on national level and its connection with the UNECE Industrial Accident Notification System												
Establishment of Standard Operative Procedures												
Training of the appointed contact points (UNECE Industrial Accident Notification System)												
Establishment network- communication among point(s) of contact and installations listed in the data-base												
Participation in the network of points of contact under the UNECE IAN S												

BASIC TASK: EMERGENCY PREPAREDNESS AND RESPONSE AND MUTUAL ASSISTANCE

						YE	AR						
ACTIVITIES		20	08			20	09			20	10		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Preparation and adoption of the bylaws for support of the implementation of the prepared laws connected with the Convention provisions													
Development of an inventory of the all stakeholders involved/responsible for emergency preparedness and response and mutual assistance													
Preparation of the technical guidelines to facilitate preparation of on-site and off-site contingency plans													

BASIC TASK: INFORMATION TO AND PARTICIPATION OF THE PUBLIC

ACTIVITIES						YE	AR					
		20	08			20	09			20	10	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Preparation and realization of training for national government officials and local government officials for implementation of the principles of the UNECE Convention on the Transboundary Effects of Industrial Accidents												
Preparation and realization of training for the installations listed in the inventory of the installations to be treated under the Convention												
National Public Awareness campaignfor for implementationconventionof												

- 1. Develop and adopt a comprehensive action plan on industrial accidents prevention and control including the tranboundary effects:
- Situation report,
- National priorities
- Action plan

Capacity building activities with an aim to initiate a process to further strengthen the legal and institutional frameworks for implementing the Convention:

- Training on different issues related to Convention/DAP implementation (Identification of Hazardous Activities, Notification of Hazardous Activities, Prevention, Emergency Preparedness, etc)
- Development of technical guidelines to facilitate the activities implementation;
- Development of standard procedures and operative plans involving all relevant stakeholders;
- Establishment of a strong network among all responsible institutions including industry responsible for the industrial accidents management.

Operative procedures:

- Immediate definition of the standard operative procedures related to establishment of AN system on national level;
- Providing training of the professionals for adequate implementation of the standard operative procedures;
- Providing equipment for personal protection and industrial accident control and management;
- Development of manuals containing safety procedures in the case of industrial accident.

Industry:

- Establishment of the preliminary list of installations that handle, store or produce hazardous chemical substances classified under the Seveso II Directive and the Convention;
- Technical guidelines for preparation and implementation of the on-site contingency/emergency plans;
- Training of the management teams and directly involved professionals on good practice in industrial accidents management;
- Establish communication and cooperation between industry and the institutions responsible for industrial accidents control.

Public in general :

- Preparation of the basis for conduction of the national public awareness campaign:
- Development brochures, pamphlets, in order general public to be warned and kept informed,
- Organization of forums, panel discussion to introduce and involve NGOs, media to transmits the relevant information to the public.
- Provide public preparedness and involvement in the development and implementation of the off-site contingency/emergency plans
- Conduction of the national public awareness campaign as a permanent task of the responsible institutions.

SINCERE THANKS

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