Prevention of industrial accident, preparedness and response in Montenegro

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ACCIDENT

- **accident** - uncontrolled event occurring during the process of manufacture, transport or storage, in which there was a release of certain quantities of hazardous chemical substances in air, water or soil, and to the different territorial levels, which could result in a threat to life and health, material goods, and environmental

- According to the Seveso Directive accident is the occurrence of major emission, fire or explosion resulting from unplanned events within an industrial activity that endangers humans and the environment, immediately or after a certain time, within or outside the enterprise including one or more hazardous chemicals.
UDES/AKCIDENT

- 1976. SEVESO in Italy
- 1984. in India „Bhopal disaster”
- 1990.godine – Aluminium Plant Podgorica
- Law on environment (“OJ MNE, no. 48/08)

- Decree on the list of dangerous substances, allowable quantities and criteria for the classification of dangerous substances (“OJ MNE", no. 05/11)

- Decree on the control of major accident hazards involving dangerous substances planned for 2015. (based on the new Law on Environment)
Environmental protection is carried out in order to protect human life and health, the prevention and reduction of environmental pollution and the elimination of the consequences of environmental pollution.

Accident as unpredictable and uncontrollable event in the environment or significant emissions of one or more hazardous substances, or their compounds in the environment.

Preventing accidents applies to installations in which or through which to operate in facilities of hazardous materials: products; processing; warehouse; formed as a by-product in the production process; used as raw materials in manufacturing or production process; transported within the plant and / or delay in the production process, and may result in major accidents.
Anyone who becomes aware of the accident shall inform without delay, the Agency of Environmental Protection and other relevant authorities in accordance with their capabilities, to take measures to prevent, reduce and eliminate the consequences of the accident.

In the event of an accident, depending on the amount of accidents and assessment of the consequences that pose a threat to human health and the environment, it is declared a state of vulnerability of the environment and the public about the measures taken.

Endangered status of the environment proclaims the Ministry or the local authority.

For accidents with transboundary impacts to an environmental endangered status proclaims Government.
In Decree on the list of dangerous substances, allowable quantities and criteria for the classification of dangerous substances is transposed part of the Seveso Directive, few definition from article 3 and Annex I Seveso Directive, but for adequate implementation provisions of Law on environment which proscribes handling of hazardous materials are necessary appropriate changes.

Government of Montenegro shall by the end of 2014 adopt new Law on environment which will create an adequate legal basis for adoption of a set of secondary legislation which will transpose the provisions of the Seveso Directive - EU Directive which deals with the protection of chemical accidents.
Law on Integrated Prevention and Pollution Control ("OJ MNE", no. 40/11) provides that the application for a permit shall include a plan of measures to prevent accidents and limit their consequences.

IPPC permit specifying the requirements for the system and the obligations of operators, depending on the nature of the activities and their impact on the environment. The permit contains conditions relating to measures for preventing accidents and elimination of their consequences.

The operator is obliged to inform the competent authority of any change in the operation or the operation of the plant or on accident with possible visible impact on the environment or human health.
CONVENTION ON THE TRANSBOUNDARY EFFECTS OF INDUSTRIAL ACCIDENTS

- Convention on the Transboundary Effects of Industrial Accidents ("OJ MNE", no. 09/08)
- Acceptance of the provisions of the Convention Montenegro is committed to the achievement of the objectives of which is essential for these problems drafting harmonized emergency plans at all levels, including:

1) joint plans for dangerous activities that may cause transboundary effects,
2) establishing a system for the notification of industrial accidents at all level,
3) mutual assistance and mitigation in the field of industrial accidents,
4) scientific and technological cooperation in the field of prevention, preparedness and response to industrial accidents,
5) reporting of industrial accidents within the existing EU-Major Accident Reporting System (MARS),
6) exchange and delivery of information.
CONCLUSIONS

- establishing close coordination in order to harmonize legislation and in order to eliminate overlapping of certain inspection and technical services;

- strengthen the legal instruments for interdepartmental planning, coordination, management and monitoring of complex systems, such as prevention, preparedness and intervention and elimination of consequences in case of chemical accidents

- pay attention to post-incidentniom program - a program to eliminate the consequences of chemical accidents
Thanks for your attention

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