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Albania's situation on Performance Measurement for chemical accident risk

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Outline

- Highest risk industries or sites and chemicals of concern
- Most vulnerable issues on SEVESO implementation
- How to improve performance with SEVESO implementation in the next years.
- Specific indicators of Albania's progress in this area.

Highest risk industries or sites and chemicals of concern

Environmental Inspectorate has drafted the first list of the highest risk industries in Albania divided in three main groups:

1. **Oil and gas exploration and production companies in Albania**

- Albpetrol sh.a,
- Bankers Petroleum Albania L.T.D
- Transatlantic Albania L.T.D
- Sherwood International Petroleum L.T.D
- Petromanas Albania Gmbh
- Phoenix Petroleum sh.a
- Transoil grup sh.a

2. Oil refinery

- Ballsh Oil refinery
- Fier Oil refinery

3. **Petroleum products stores**

Sites in Durrës, Vlora, Shëngjin-Lezhë area.

Most vulnerable issues on SEVESO implementation

Most vulnerable issues on SEVESO implementation are related to:

- Chemical risk assessment;
- industry competence on safety reports preparations;
- Authority low competence on knowledge about:
  - sites identification
  - Evaluation of safety reports
  - preparation and testing the external emergency plans
- Inspectorate competence on control and effective inspection of SEVESO II installations.
- Lack of training programs for matters related to SEVESO II Directive for staff and operators.

Improving performance with SEVESO implementation in the next years

- Establishing the legal framework
- Establishing the institutional framework
- Increasing capacities at national, regional and local level, by training activities in the way to improve the knowledge of **competent authorities and industrial operators** related to:
  - the establishment of safety objectives,
  - safety standards,
  - guidelines on best practice regarding safety technology,
  - safety reports,
  - safety management systems as well as reporting and inspection regimes

Specific indicators

Specific indicators:

1. Establishment of site inventory
2. Adoption of draft legal framework:
   a) draft **Law on the Control of Major Industrial Accident Hazards involving dangerous substances** that partially transposes Directive 2012/18 / EU of the European Parliament and of the Council of 4 July 2012, **within 2017**;
   b) Adoption of 3 by-laws within 1st Q 2018:
      - **Decision on Notifications** under the Law on the Control of Major Industrial Accident Hazards Involving Dangerous Substances
      - Decision on Safety reports and emergency planning,
      - Action plan on implementation of Convention on the Transboundary Effects of Industrial Accidents).
3. Establishing an active inspection programme

Specific indicators

1. Establishing an training programme for the foreseen competent authorities:
   - ✓ Ministry responsible for the Industry.
   - ✓ Ministry responsible for internal affairs;
   - ✓ Ministry responsible for health;
   - ✓ Ministry responsible for the environment;
   - ✓ Ministry responsible for agriculture;
   - ✓ Ministry responsible for employee safety at work.

related to:

- ✓ Security Reports Assessment;
- ✓ Review of documentation;
- ✓ Organization of Inspections / legal sanctions;
- ✓ Prohibition of Activity if:
  - Serious deficiencies are presented
  - Irregular or inappropriate documentation
- ✓ Preparation and Testing of external emergency plans;
- ✓ Identification of possible Domino effect;
- ✓ The implementation of urban planning policies.

Thank you!