

Title:

Challenges in Seveso implementation

Abstract

Moldova has a number of industries where in principle – just as in industries in other countries – accidents can happen. Although Moldova knows about its types of industries and where they are located, there is insufficient insight in their performance, status of compliance with legislation and the (immediate) risks for human health and the environment in case of an accident. The current situation can be qualified as vulnerable.

On the short and mid-term high priority must be given to a ‘State of the Art’ inventory of all industrial sites, their hazards, the potential risks, insight in their safety aspects, safety awareness and safety management, as well their safety culture. Also their performance based on these aspects, as well their compliance behavior with applicable legislation should be taken into account. Based on that, inspection programmes need to be developed, supported by effective legislation and permits.

Every industry has a certain level of risk. The level of safety of an industry very much depends on how its operators manage their risks and how ‘safety’ is embedded in the culture of the industry and adapted, as well managed with full commitment of the leaders of the industry. Only then the industry will be successful and minimize their risks on accidents with severe (and costly) consequences. Moldova has important challenges here and still a long way to go.

Keywords: state of the art, performance, awareness