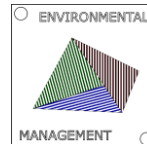


PLATFORM OF THE CONFERENCE MANAGEMENT OF ENVIRONMENT 2018 IN BRATISLAVA

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Environmental protection is evolving dynamically and becoming a crucial part of society's life. A rapidly growing human population increases its material and energy consumption and threatens to exceed the planet's bearing capacity.

Global environmental problems have an ever-worsening trend, for example, natural forests of temperate zone, subtropics and tropics decrease, agricultural soil dwindles due to its degradation, see pollution is rising, vulnerable marine ecosystems are destroyed, plant and animal species irretrievably vanish.

Among significant elements of the policy of environmental protection and sustainable development, implemented at the end of the last century and nowadays, belong some trends to promote sustainable approaches strategies. In line with this approach, some efforts are gradually being made to move from environmental issues solution after their emergence to technically preventive and sustainable solutions throughout the technology and product life cycle.

Gradually, the behaviour of producers and consumers changes and the precautionary principle, the principle of volunteering and the participation of the public in tackling environmental problems are being increasingly applied. Environmental management systems for industrial and manufacturing activities are implemented; an increased attention is paid to the impact of the products themselves (as consumer products, semi-finished products and materials) on the environment.

Recently, in the area of environmental policy enforcement, the range of voluntary approaches to environmental protection has expanded considerably. There are some tendencies to increase the diversity of instruments based, to a limited extent, on voluntary activities of producers and the growing awareness of all stakeholders in the field of environmental protection and the environment formation. Several procedures are gradually standardized. Along with their practical expansion, their research began, focusing not only on the exploration of theoretical aspects but also on the generalization of practical experience gained from individual studies.

Environmental protection is a package of some activities that prevent pollution or damage to the environment, or they limit or remove such pollution or damage. It includes the

protection of its individual components or specific ecosystems and their interconnections, but also the protection of the environment as a whole.

Protecting the environment and moving towards such a society's development that will enable economic development, raising living standards while preserving nature and resources for future generations requires recognition of the current state. Knowing the causes that cause environmental problems and opportunities to prevent it, or how to remedy environmental burdens, can contribute to changing the approach not only in production but also in consumption. The result of such knowledge should be a qualitatively more acceptable approach to resource use, in production and consumption, but it should not be based on orders or prohibitions, but on the basis of natural human knowledge.

The anticipated development of the society and its associated increase in the number of safety threats against the important interests of society as a whole, but also of state and non-state institutions, companies and citizens, poses ever-increasing demands on the level of safety standards and at the same time this high standard is constantly being threatened.

A high safety standard can be maintained in an ever-evolving society only if the number of safety incidents continues to decline. This inevitably requires a new comprehensive system of knowledge, measures and resources that offers a unified safety solution. The basic principle is the active solution of safety issues. The focus is on constantly avoiding and preventing crises and accidents. It is essential that all safety-related entities pay adequate attention to safety issues, in practice, they have applied safety management.

The basic orientation of a top management in general, concerning complex safety, must be determined by the safety policy of the subject in question. Based on risk management, it should respond to the emerging undesirable phenomena of the defined safety and prevent them up to the reaching of an acceptable level of risk. Such implementation of safety policy is to be carried out by methods and tools of protection underpinned by the legal framework enshrined in the safety documentation. Of course, safety management cannot guarantee the absolute exclusion of any risks, accidents and crises. But it offers new and better options, ways and methods of preventing potential risks.

The aim of the international scientific conference "Management of Environment" 2018" was to provide an appropriate platform for informing the expert and scientific public, representatives of local government and state administration, the exchange of experience and the presentation of new results in the field of environmental management.

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