

The background of the slide is a photograph of an industrial facility, likely a steel mill, at sunset. The sky is a mix of orange, red, and yellow, with a large plume of white smoke or steam rising from a tall chimney on the right side. The industrial structures are silhouetted against the bright sky.

National Policy Dialogues on Industrial Safety: possible launch and implementation in Montenegro

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Industrial Accident Convention's Vision until 2030

- Legal instrument for risk reduction under the Sendai Framework
- Supports **SDG** implementation
- Increase industrial safety and reduce the risk of technological disasters by ensuring the Convention's **full implementation**
- Example for **prevention of and preparedness for industrial accidents through transboundary cooperation**, including beyond the UNECE region



Convention's Long-term strategy until 2030

- Enhance governance through national policy dialogues (NPDs) on industrial safety throughprojects implemented under the Convention's Assistance and Cooperation Programme



NPD process: Overview

- **Series of consultations** on industrial safety and related policy areas
- Involving all relevant institutions horizontally
- Consultations with institutions vertically (national, regional, local), and with industry, civil society and other stakeholders, as required
- A platform for dialogue to **advance policy reforms, improve governance and policy coherence**
- **Approach and activities tailored to specific context and needs of Montenegro**
- Tool to **improve national coordination, and facilitate transboundary cooperation**
- **Facilitate exchange of experiences, good practices and lessons learned** among authorities, with industry, academia and civil society
- **Knowledge sharing** with other member States
- Awareness-raising and exchange of international good practice
- **Support provided by UNECE, in cooperation with OECD**
- Replicates success of «NPDs on integrated water resources management and water supply and sanitation» under EU Water Initiative, implemented by UNECE, in cooperation with OECD

Opportunity:

A mechanism to address your priority topics & needs

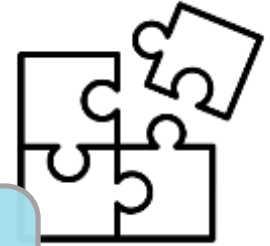
Advance implementation of key provisions of the Industrial Accidents Convention and close identified gaps

Enhance policy coherence and governance, considering:

- Legislation to implement the Convention and **EU legislation** – Seveso Directive and Union Civil Protection Mechanism
- Linkages with **national disaster risk reduction platforms and strategies** developed under the Sendai Framework (Law on DRR and emergency management)
- Support implementation of **Agenda 2030 incl. SDGs and Sendai Framework**
- **Synergy with other UNECE MEAs**, incl. Espoo Convention/Protocol on SEA, Water Convention and Aarhus Convention
- **Addressing priority needs and enhancing coherence with other related policy areas**, such as:
 - **Land-use planning** (sustainable urban development strategy)
 - **Mine tailings, mineral resource governance and preventing accidental water pollution**
 - **National hazards which can trigger technological accidents** (Natech events)

Advance policy implementation and reforms, e.g. through the development of national programs, strategies or action plans, with support of UNECE, and in cooperation with OECD

Multiple safety challenges UNECE countries



Transboundary impacts & cooperation



Ageing infrastructure:
Maintenance,
investment

Safe operation by and
cooperation with industry

Lack of capacity,
knowledge & training

Effective **regulation & oversight** by government

Safety of orphaned
/abandoned mine sites,
incl. tailings

Clear roles and responsibilities
among institutions → **Multi-
sectoral cooperation**

Applying existing safety
guidelines/ good
industry practices

Inclusive **public information**
and **participation**

Urbanization → Land-
use planning, Siting

Risk assessment

Complacency

Climate change & Natech risk management



Natech

Climate change

Increasing frequency and intensity of extreme weather events and slow-onset events

Inter-linked and cascading risks

Risk Assessment scenarios

Multi-hazard DRR strategies

Multi-hazard maps, taking account of transboundary risk

Baia Mare, January 2000

Making use of UN & OECD tools & guidelines and the national legislation to support the NPD process



National sustainable development strategy, Law on environmental protection, National Program & Action Plan

National Self-Assessment, and Action Plans & Implementation Report

Convention Transboundary Industrial Accidents

Конвенция о трансграничном воздействии промышленных аварий

Environmental Performance reviews

National DRR strategy/Law on DRR&emergency Management, National Platform for DRR/WG on DRR & Emergency Mgmt

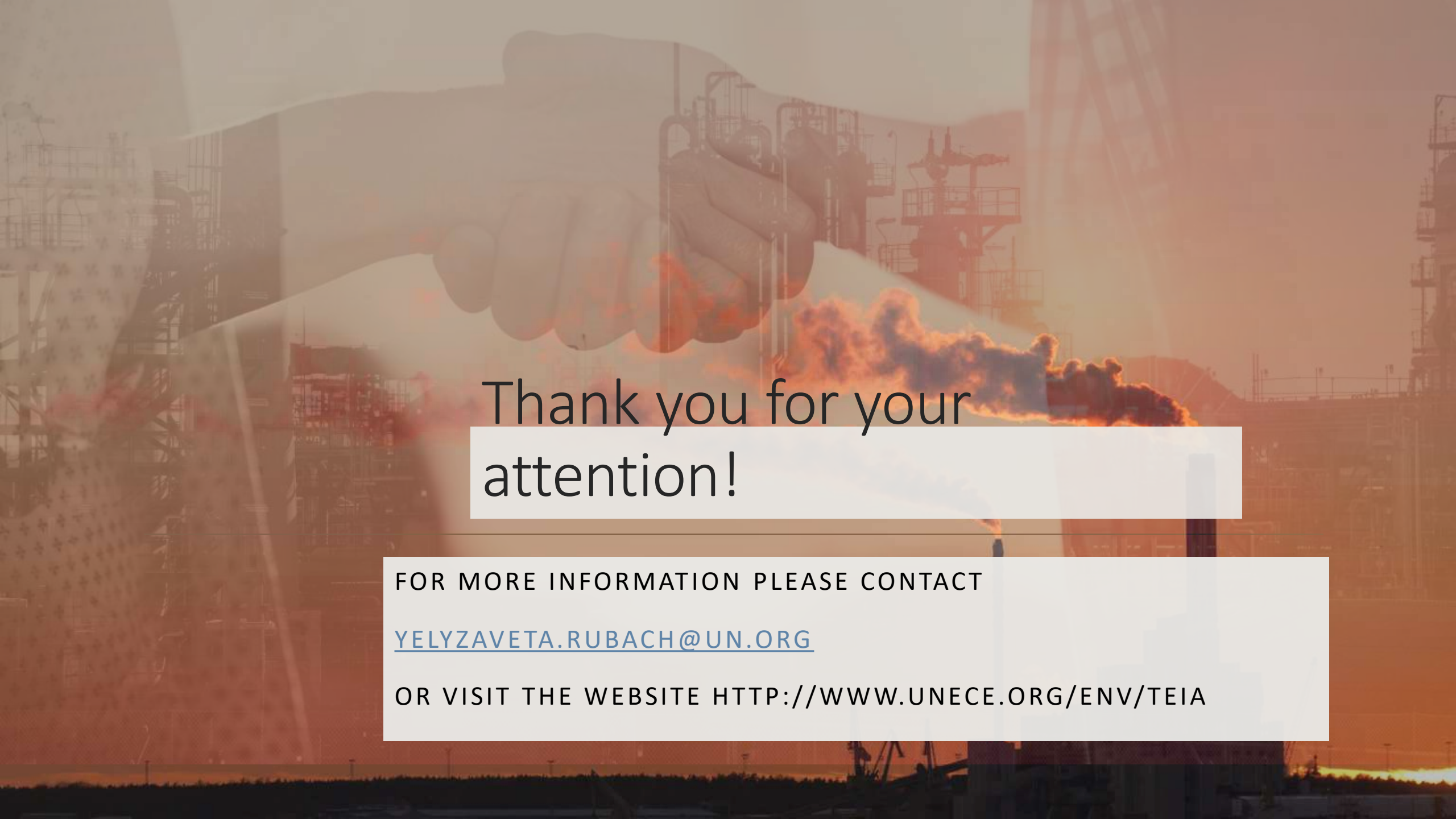
Guiding principles for Chemical Accident Prevention, Preparedness & Response

Serbia pioneered National Policy Dialogue

On 26 October 2021 Serbia became the first country in the pan-European region to launch a National Policy Dialogue on Industrial Safety, supported by UNECE in the framework of the Convention on the Transboundary Effects of Industrial Accidents



Will Montenegro be the next country in South-Eastern Europe to launch the NPD process?



Thank you for your
attention!

FOR MORE INFORMATION PLEASE CONTACT

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OR VISIT THE WEBSITE [HTTP://WWW.UNECE.ORG/ENV/TEIA](http://www.unece.org/env/teia)