OVERVIEW OF KEY ASSISTANCE AND COOPERATION ACTIVITIES IN 2021-2022

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Agenda item 8
Twelfth meeting of the Conference of the Parties,
Geneva, 29 November – 1 December 2022
Full Progress report on the implementation of assistance activities in 2021-2022 is available as an official document in ENG, FRE and RUS.
UKRAINE’S ACCESSION

On 4 October 2022 Ukraine became a Party to the Convention

High-level awareness mission, Kyiv, 2018
Launch: 26 October 2021, Belgrade

- Agreed to set up Steering Committee (SC) of the Serbian NPD on Industrial Safety
- Agreed to make use of the NPD process to develop a National Programme on Industrial Safety
- Agreed the ToR of the SC

First meeting of the NPD Steering Committee (SC): 16 March 2022

- Election of SC
- Commitment to seek signing MoU between competent authorities and UNECE
- Agreement on elements of National programme on Industrial Safety, the timeline and next steps
SUB-REGIONAL WORKSHOP ON LAND-USE PLANNING AND INDUSTRIAL SAFETY FOR SOUTH-EASTERN EUROPE

Implemented with financial support from France

• **Dates:** 27 to 29 October 2021, Belgrade
• **Beneficiaries:** Albania, Bosnia and Herzegovina, Montenegro, North Macedonia, Serbia
• Participants expressed the need to: strengthen transboundary cooperation, experience-sharing, inter-agency coordination, coherent land-use planning policy and capacity-building, as well as integrate DRR into spatial planning
Technical Mission to Support Montenegro in the Implementation of the Convention

- **Dates**: 30 November – 1 December 2021, Podgorica
- Agreed on the need to strengthen the Convention’s implementation (incl. its Strategic Approach under ACP)
- Linkages between the Convention and the EU legislation clarified
- Self-assessments reviewed and finalized, action plans – pre-agreed
- Montenegro requested additional support in the Convention’s implementation, incl. through NPDs

Implemented with financial support from Germany
Objective: analyze the national legislation of the CA countries on industrial safety and related areas, propose measures for its alignment with the Convention’s requirements & present the result of such analysis in country reports

5 reports on the analysis of the national legislation were produced, reviewed, enhanced & updated in the course of 2021-22

The reports contain recommendations for the harmonization of national legislation with the requirements of the Convention & enhanced coherency of national policies, incl. on technological DRR

Will support the enhanced implementation of the Convention & accession of the non-Parties

Implemented with financial support from the Russian Federation
UNECE / UNDRR Project on Addressing Technological/Industrial Accident Risks in National Strategies and DRR Plans

- Implemented from August 2022 to 15 January 2023
- Objective: integrate technological/chemical accident risks into national mid-term plans on DRR strategies implementation of Kyrgyzstan and Tajikistan
- Envisaged project outputs:
  - National DRR plans of Kyrgyzstan and Tajikistan address existing industrial accident risks (currently main focus was on man-made disasters);
  - Country-specific recommendations how to best mitigate such risks developed;
  - Enhanced understanding of relevant authorities of Kyrgyzstan and Tajikistan of technological disaster risks and strengthened institutional capacity for better management of such risks

Part of the UNDRR Central Asia initiative, with financing from the European Union
IMPLEMENTATION OF THE STRATEGIC APPROACH

In Central Asia:

• With assistance from the secretariat self-assessments (SA) were updated by Kazakhstan, Kyrgyzstan and Tajikistan; action plans (AP) – by Kazakhstan, Kyrgyzstan and Uzbekistan. These versions take into account tailings and Natech risks.

In Eastern Europe and the Caucasus:

• Updated SA & AP submitted by Azerbaijan (in 2021 & 2022). The process was supported, inter alia, through an online meeting between the competent authorities of Azerbaijan and the WGI organized by the secretariat (21 September 2021)

• Updated SA submitted by Ukraine in 2021. Technical mission planned but could not be implemented.

In South-Eastern Europe:

• Updated SA & AP submitted by Montenegro (in 2021 & 2022). The process was supported, inter alia, through a technical mission in 2021.
Establishment of Interinstitutional Working Groups on Tailings Safety and the Prevention of Accidental Water Pollution (IIWG)

Kazakhstan
- Second IIWG meeting scheduled for early 2023
- First IIWG meeting held on 11 February 2022, led by MES in cooperation with Ministry of Ecology and Natural Resources
- IIWG formally established through a decree of the Ministry of Emergency Situations (MES) in January 2022

Tajikistan
- IIWG formally established under the government on 31 October 2022
- Meeting on 2 December 2021 discussed and recommended IIWG establishment

Uzbekistan
- Discussions on the establishment of the IIWG initiated and ongoing

Implemented with financial support from Switzerland
INVENTORIES AND MAPS OF 237 TAILINGS MANAGEMENT FACILITIES (TMFs)

- **TMF mapping in Kazakhstan**: Inventory and mapping of 121 TMFs
- **TMF mapping in Kyrgyzstan**: Inventory and mapping of 62 TMFs
- **TMF mapping in Tajikistan**: Inventory and mapping of 13 TMFs
- **TMF mapping in Uzbekistan**: Inventory and mapping of 41 TMFs
- **TMF mapping in Syr Darya river basin**: Inventory and mapping of 61 TMFs

All TMFs were assessed using the TMF Methodology, incl. Tailings Hazard (THI) and Tailings Risk (TRI) Indexes.
59 TAILINGS MANAGEMENT FACILITIES (TMFs) WITH POTENTIAL TRANSBOUNDARY EFFECTS

- TMF mapping in Kazakhstan: 7 TMFs could have transboundary effects
- TMF mapping in Kyrgyzstan: 38 TMFs could have transboundary effects
- TMF mapping in Tajikistan: 4 TMFs could have transboundary effects
- TMF mapping in Uzbekistan: 10 TMFs could have transboundary effects

59 out of 237 TMFs may have potential transboundary effects → 25%

- TMF mapping in Syr Darya river basin: 33 TMFs could have transboundary effects → 19 in KYR, 10 in TAJ and 4 in UZB
ON-SITE TRAININGS

• On-site in-person training in Penjikent and online evaluation workshop (Tajikistan, 2-4 June 2021);

• A report with recommendations and results from the on-site training was produced, incl. the application of the tailings management facilities (TMF) Methodology, based on the safety evaluation of the TMF of JV «Zarafshon» (Penjikent, Republic of Tajikistan), has now been made available in English and Russian.

• On-site training brought together representatives from Tajikistan’s several agencies responsible for industrial safety; the evaluation workshop was attended by the representatives from Kazakhstan, Tajikistan, and Uzbekistan.

• Similar on-site training and report for Uzbekistan planned for 2023.

SUBREGIONAL COOPERATION

• Technical meeting to prepare for the on-site training in Tajikistan and to enhance capacity for governance and policymaking on tailings safety in CA (23 April 2021).

• Subregional meeting to enhance capacity for governance and policymaking on tailings safety in Central Asia (3 June 2021) – draft updated self-assessments and action plans presented.

• Subregional Workshop on tailings safety and preventing water pollution in Central Asia → planned for 2023.

• Improved subregional cooperation and exchange of good practices in the Syr Darya River Basin.
SYR DARYA PROJECT (PHASE I)

Implemented by UNECE Water Convention, in close cooperation with the Industrial Accidents Convention and support from IWAC, with funding from the EU (EU Water Initiative National Water Policy Dialogues (NPDs))

Timeline: June 2021 until end-Feb 2023 (Phase I) → ongoing

Objective: Development of Joint Measures to Prevent And Respond to Pollution of the Syr Darya River in Emergency Situations

Preliminary results:

- Understanding of disaster risks and hazards enhanced and cooperation among riparian countries and national authorities strengthened
- Inventory and map of 61 TMFs and 133 other hazardous facilities in the Syr Darya River Basin prepared
- Gaps in national legislation and existing mechanisms of information exchange, early warning and notification among riparian countries identified
- Draft recommendations for improving transboundary contingency planning and reducing water pollution developed

Next steps for Phase II (if funding becomes available):

- Support implementation of recommendations to overcome gaps, notably the development and testing of a Transboundary Contingency Plan for the Syr Darya River Basin

Beneficiaries: Kazakhstan, Kyrgyzstan, Tajikistan and Uzbekistan
COMMUNICATED NEEDS OF ACP BENEFICIARY COUNTRIES

- Country missions to support implementation of the ACP Strategic Approach
- Strengthening governance and policies on industrial safety, e.g. through NPDs for industrial safety and Interinstitutional working groups on tailings safety
- Subregional & intersectoral cooperation on land-use planning and industrial safety
- Transboundary cooperation, joint exercises and contingency planning
- Strengthening industrial safety, disaster risk governance and management in Ukraine
- Further integration of industrial accidents risk management in overall DRR strategies, policies & plans
- …
THANK YOU FOR YOUR ATTENTION!