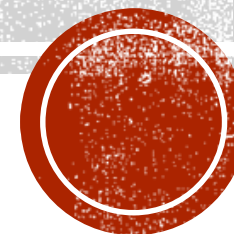


CHEMICAL SAFETY AND SECURITY IN
UKRAINE:
FINAL EVALUATION OF THREE
PROJECTS

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PROJECTS UNDER EVALUATION

- No. 3200363** Establishing Ukrainian National Reference Centre to Identify Controlled and Toxic Chemicals
- No. 3200364** Improving Ukraine's Regulatory System on Chemical Safety and Security
- No. 3200365** Strengthening Controls over Cross-Boundary Movement of Controlled and Toxic Chemicals
- No. 1101878** Support in the implementation of projects on Chemical Safety and Security in Ukraine, including Promotion of the Implementation of UNSCR 1540 (2004) (**beyond the scope of this evaluation**)



EVALUATION OBJECTIVE

To examine the **effectiveness** of interventions within the three projects in the field of chemical safety and security, and to assess whether they contribute to the **desired impact** on Ukrainian capacity to address threats posed by chemical hazards



EVALUATION QUESTIONS

EFFECTIVENESS

To what extent have the three projects achieved their expected results and how these results contributed to achievement of the projects' objectives? What factors account for these results? What was not achieved and why?

SUSTAINABILITY

What evidence exists about the sustainability of the results that have been produced within the three projects? What measures have been put in place? What are the key challenges?

RELEVANCE

(only for no. 3200365 on strengthening border control)

To what extent did the project address the needs of State Customs Service of Ukraine and the State Border Guard Service of Ukraine? What factors account for these results? What was not addressed and what could have been done differently?



EVALUATION METHODOLOGY: DESK REVIEW

PROJECT DOCUMENTATION:

- Project applications
- Quarterly (Q1-Q12) and annual (Y1-Y3) project progress reports
- Project monitoring and evaluation plan
- Official project correspondence

OTHER OPEN SOURCES:

- EU official publications
- Official publications of Ukrainian legislation and draft laws
- Scientific periodicals
- Publications on stakeholder web sites, mass media



EVALUATION METHODOLOGY

GROUP AND INDIVIDUAL INTERVIEWS:

- Project Management Team in Kyiv
- Representatives of OSCE Secretariat
- Representatives of project beneficiaries
- Representatives of central authorities
- Representatives of project donors

ONLINE SURVEY:

- Training participants, including those certified as instructors



METHODOLOGY: SOME LIMITATIONS

- Remote modality of all interviews as a result of COVID-19
- Restricted access to the high-security facilities, their staff and information about their activities
- An insignificant number of open-access publications on chemical safety and security in Ukraine



SOME CONCLUSIONS: CREATION OF THE NATIONAL REFERENCE CENTER

EFFECTIVENESS AND SUSTAINABILITY

- Creation of NRC as a separate unit with its own statute within the self-sustainable Research Centre;
- Use of the equipment to provide fee-based services
- Facilitation of the NRC's participation in the international collaboration and networks

RESERVATION

- Intended use of the NRC by national authorities depends on the adoption of a special CMU Decree upon the submission by the Ministry of Health of Ukraine.



SOME CONCLUSIONS: IMPROVING UKRAINE'S REGULATORY SYSTEM

EFFECTIVENESS

- Developed new Draft Laws and Draft Technical Regulations are in line with EU legislation (Seveso III, REACH and CLP Directives)

SUSTAINABILITY

- Depends on the adoption of the new draft laws and national technical regulations
- Is beyond the project's control



SOME CONCLUSIONS: STRENGTHENING BORDER CONTROL

EFFECTIVENESS

- Training programmes and training materials developed for the State Customs Service of Ukraine and State Border Guard Service of Ukraine
- 48 border guards and customs officers trained, including 23 certified as instructors
- An algorithm of joint response to emergencies at border crossing points developed
- 60 chemical control kits to detect chemicals with PPE supplied

RESERVATION

Inadequate technical means at border crossing points prevent trainees from fully applying their newly acquired skills and knowledge



SOME CONCLUSIONS: STRENGTHENING BORDER CONTROL

RELEVANCE

- Over 80% of surveyed training participants indicated that skills and knowledge obtained were relevant or highly relevant for their job
- As of September 2020, six cases of chemical emergency response were reported when border guards used skills and knowledge obtained through the project

SUSTAINABILITY

- Developed programmes included into the core curriculum of the SCSU and SBGSU Training Centres
- Developed materials are used for on-job training



SOME CONCLUSIONS: IMPACT

- The projects facilitated many processes that would have been delayed otherwise
- The establishment of the NRC increased a number of detectable hazardous substances
- The draft legislation, in case of its adoption, will provide a basis for introduction of other laws and regulations in the area of chemical safety and security
- SCSU and SBGSU establish an operational training system that strengthened capacity of border control authorities to monitor chemicals in transits
- The developed universal mechanism of responding to chemical hazards at border crossing points is already used and will be used in future



OTHER CONCLUSIONS

GENDER MAINSTREAMING

- Encouraging, as much as possible, women's participation in the events organized by the projects and as experts in project activities
- Gender balanced expert groups

VISIBILITY

- The projects were reasonably well-covered at stakeholders' and specialist websites
- The number of posts grew after the publication of the draft legislation developed by the project



SOME RECOMMENDATIONS

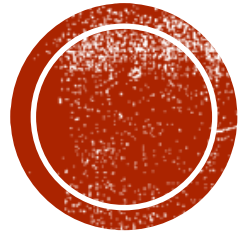
- Develop a long-term NRC development plan, including financial sustainability and relations with international partners.
- In case of the adoption of the Draft Law on Chemical Safety and Security, provide information support to further legislative development in this area.
- Following Ukraine's obligations under the Ukraine-EU Association Agreement, assist in the transposition of other EU directives in the area of chemical safety and security.



SOME RECOMMENDATIONS

- Facilitate securing donor support for such training programmes on applying new regulations and standards.
- Continue efforts on the fullest possible transposition of the Seveso III Directive into the Draft Law "On High-Risk Establishments".
- Scale up interventions on strengthening controls over cross-boundary movement of hazardous chemicals by including other border-crossing points. This is especially important given the number of chemical enterprises on the temporarily occupied territories of Donetsk and Luhansk Oblasts.





THANK YOU!

