



The initiative is implemented and funded by the European Commission in cooperation with the United Nations Interregional Crime and Justice Research Institute (UNICRI). The European External Action Service (EEAS) is also involved in the follow-up of the initiative. The initiative is developed with the technical support of relevant International and Regional Organisations, the EU Member States and other stakeholders, through coherent and effective cooperation at the national, regional and international level.



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Project 9

NATIONAL RESPONSE PLAN IN LEBANON FOR CBRN EVENTS

IMPLEMENTING PARTNERS:

Studiecentrum voor Kernenergie / Centre d'Etude de l'Énergie Nucléaire – the Belgian Nuclear Research Centre (SCK•CEN, lead partner), Belgium; ENCONET Consulting, Austria

IMPLEMENTATION PERIOD:

January 2013 – 1 January 2015

GEOGRAPHICAL SCOPE:

Lebanon

PARTICIPATING COUNTRIES:

Lebanon

BUDGET:

159,900.00 euro

PROJECT DESCRIPTION:

The aim of this project is to enhance the capacities of the Lebanese Emergency Response Organisation to respond to CBRN emergencies on the basis of a national response plan and associated standard operating procedures.

To this end, the project started with a review of the existing Lebanese national response plan and the provision of suggestions for improvement based on international best practices used by emergency response organisations in the EU and USA.

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At the same time and supporting this improved national response plan, the project entailed the provision of procedures for the development of standard operating procedures (SOPs) for first responders tasked with preventing the expansion of the incident, as well as a list of recommended SOPs and a complete sample SOP.

Essential in response is the adequacy of the equipment and, in this regard, the project carried out an assessment of the available response equipment and the current level of the Lebanese response organisation's capabilities to implement an effective response to a CBRN incident. Pertinent equipment that were absent were highlighted.

During a training event in November 2013, the project provided the Lebanese emergency responders with the necessary know-how on CBRN emergency management, as well as access to a database of scenarios and guidelines on how to develop and organise table-top exercises for CBRN incidents. Additionally, assistance was provided in determining the impact of a nuclear accident in the nearby Dimona reactor in Israel and, in particular, in the mapping of the dispersion of radioactive material and the establishment of evacuation zones in Lebanon following an accident. For this purpose, the project made available the RODOS code.

It is expected that these efforts will enhance the country's capacity to independently assess an emergency situation and effectively mobilize available emergency response agencies and resources, thus increasing the overall preparedness of the country to protect its population from the adverse effects of a CBRN incident.

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