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State-of-the-art analysis SURVEY

Final conference, 18th March 2025



Report of the Analysis of the State of the Art

- Drafting of a **first version of the Survey** questions and structure based on the life **cycle of an incident** ►
and sharing with the Group of Experts ►
- Collection of experts **comments, analysis and inclusion** in a single document
- Analysis of possible Survey **delivery** (post, secured email,...)
- Sending of the **Survey to the Commission**
- **Extention** of the number of recipients from initially **10 to 27 countries** following proposal of the Commission
- **Sending the Survey** to the EU countries (June 2023) ►
- Collection of **the answers, analysis and inclusion** in a **single Excel sheet (June & July 2023)** ►
- Analysis of possible Survey **outcome** ►
- Drafting of a **Report of the State of the Art (August 2023)**

Summary State of the Art final document

The final document (71 pages) presenting the State of the Art contained, among others:

- ✓ MAJOR EVENTS, cross-border occurrences
- ✓ Existing CBRNE management communication services and information services
- ✓ DMAP: European guidelines – National directives
- ✓ CMIS – References to actual European projects dg home- FP Projects
- ✓ The Survey and its analysis, conclusions and proposals
- ✓ ... 

THANK YOU!

Survey answers' analysis

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Let us underline that some of the received answers (all from the national CP level on CBRN) have been extremely detailed and that contained huge elements for the state of art Report (following chapter 4) (first OVERC.O.M.E. deliverable and due by the end of August). The above-mentioned 4.4 Survey answers The questions were classified according to the following criteria: - essential item - necessary item - important item - possible item. DEFINITIONS OF TERMS USED IN THE OVERC.O.M.E SURVEY RESULTS ANALYSIS REPORT The terms used in the document analysing the results of the survey are commonly used when carrying out external audits to assess the means and capacities to respond optimally to specific needs. An essential item represents, if it is not acquired or respected, a so-called blocking point preventing the contributor from being able to respond efficiently to the needs expressed in the survey. A single blocking point can jeopardize the contributor's participation in achieving the objectives set. A necessary item is not a blocking point but must be carried out to optimize the responses of the contributor to the achievement of the objectives set. However, many necessary items not carried out could then be considered as blocking and prohibit the contributor from actively participating in the achievement of the objectives set by the survey. An important item is not a blocking point but contributes to the optimization of the contributor in his actions aimed at achieving the objectives. These items may be complied with after a tolerable delay. A possible item can contribute to the improvement of the answers provided to achieve the objectives set in the survey. They can be carried out later if all the other items are respected.		Are there directives or other laws defining role and competences? Do you have trans-border (port, airport, railroad, fluvial, highway facilities) arrangements in case of such an incident? In case of an emergency including CBRN or Toxic Industrial Material (TIM), do you have protocols, procedures, guidelines, and equipment allowing your emergency services to manage and eliminate the risks associated with it to implement safety and security for the population and protect their property? Do you have specific protocols allowing quick reaction and cooperation in case of trans boarder operations?



Repository of lessons learnt from this survey

After [analyzing the responses](#) provided by the contributing countries, it appears that the following points should necessarily be developed within the framework of cross-border cooperation in the event of a major CBRN event:

- the [signature of a bilateral cooperation](#) treaty is [essential](#) to allow action to be carried out within the legal framework of the country where it will have to be carried.
- the bilateral protocols [should specify the employment framework, define the means and modes of action](#) that may be required in the event of an urgent request,
- the national [hospital sector should be involved](#) in the management of major events of a CBRN nature,
- the [hospital staff](#) of each member country should be able to have [access to appropriate means of protection, regular training sessions and participate in inter-departmental exercises](#),
- a [repository of lessons learnt should be set up](#) at European level and [accessible](#) to all those responsible for civil security in the member countries.
- in accordance with established protocols, common [cross-border exercises should be organized](#) regularly based on realistic scenarios to verify the consistency and effectiveness of the means implemented.
- [treatment means](#) should be [provided in sufficient number and accessible](#) to all members of the community in case of need, the stocks having to be managed at European level.

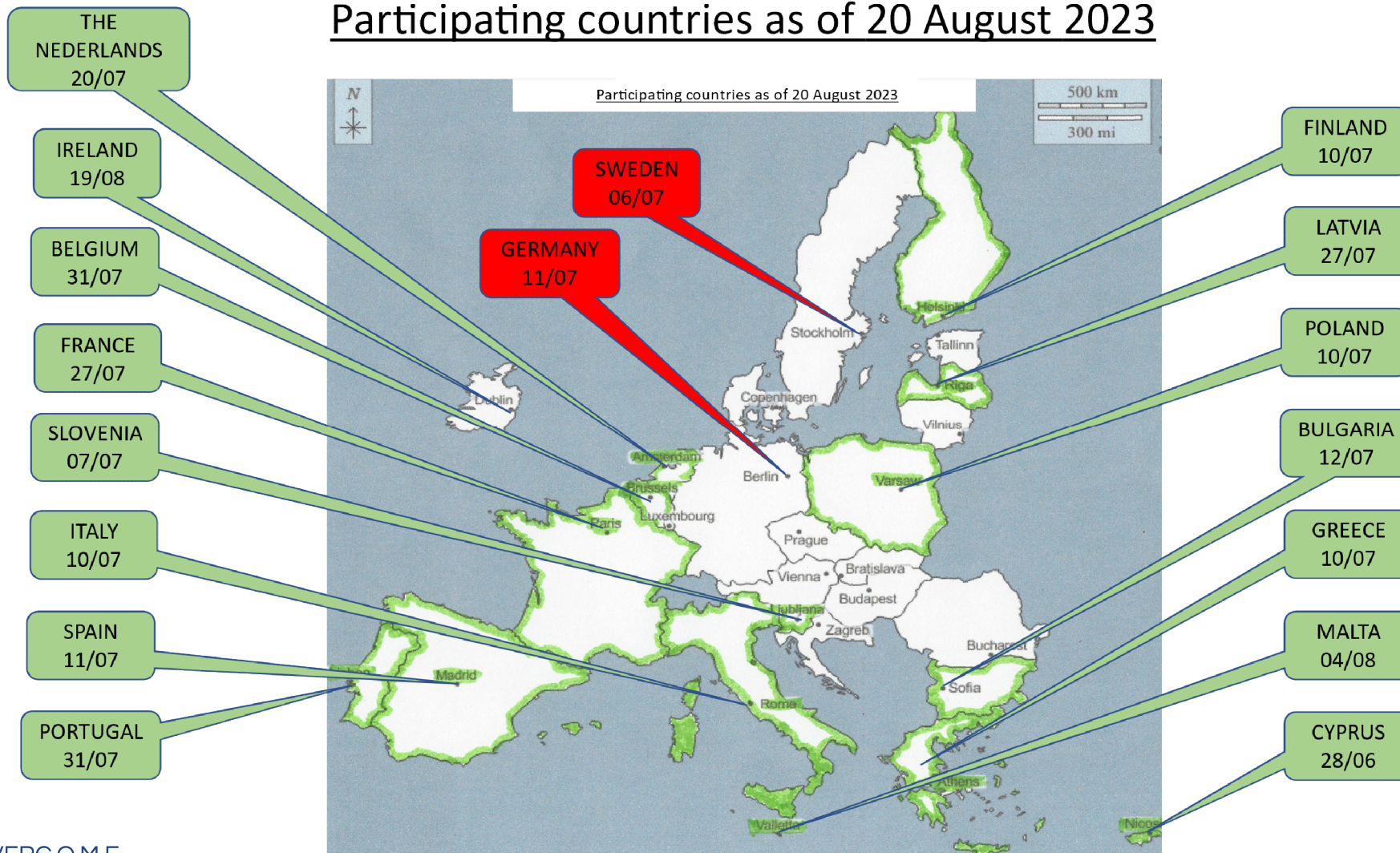
Finally, beyond transnational exercises, it would be desirable for a commission of experts recognized at European level to be authorized to carry out [external audits](#) to check that each contributing member is able to participate actively in the joint management of an event at CBRN character by assisting requesting countries and supporting them in their efforts to upgrade their competences.

All previous recommendations could be initiated from the International, European, and National guidelines summarized in the annex A of the document 

Life cycle of incident



Participating countries as of 20 August 2023



Excel sheet

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P1.1 Considering that all EU countries are at risk for CBRN/Toxic Industrial Material (TIM) type incidents, are there chemical risk Could you please briefly address comment?		YES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

Questions	Answers
P1.1 Considering that all EU countries are at risks for CBRN/Toxic Industrial Material (TIM) type incident, are there chemical risk factors (Seveso type) in your country? Could you please briefly add some examples?	YES [N/A] Comment: Attached File:
P1.2 Is there chemical/radiological risk factors (Transport type ADR/RID/MDG/ICAO) in your sector? Could you please briefly add some examples?	YES NO [N/A] Comment:



A	B	C
	Centre d'expertise CBRNe	
	Nationaal Crisis Centrum • Centre de Crise National	
	FOD Binnenlandse Zaken SPF Intérieur	
	CBRNe <CBRNe@ncn.fgov.be>	
	BELCBRN Survey_Belgium.pdf	

Link to the Survey

SURVEY				
Countries	Austria	Belgium	Bulgaria	Croatia
date answer		31-jul	12-jul	
Flags				
Responsible		Florentine Stassen	Liliana Todorova	



OVERC.O.M.E.

Cross-border cOoperation
in Managing Emergency

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the European Union