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| Name of Project: Lessons Learnt from Industrial Accidents: 15th seminar | |
| ToR Reference No.: 2022-II | |
| Version: <input type="checkbox"/> Draft <input type="checkbox"/> Final <input checked="" type="checkbox"/> Adopted | Date: 10-Mar-21 |
| TERMS OF REFERENCE FOR WORK UNDER THE AUSPICES OF IMPEL | |

1. Work type and title

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| 1.1 Identify which Expert Team this needs to go to for initial consideration | |
| Industry and air | <input checked="" type="checkbox"/> |
| Waste and TFS | <input type="checkbox"/> |
| Water and land | <input type="checkbox"/> |
| Nature protection | <input type="checkbox"/> |
| Cross-cutting tools and approaches | <input type="checkbox"/> |
| 1.2 Type of work you need funding for | |
| Exchange visits | <input type="checkbox"/> |
| Peer reviews (e.g. IRI) | <input type="checkbox"/> |
| Conference | <input checked="" type="checkbox"/> |
| Development of tools/guidance | <input type="checkbox"/> |
| Comparison studies | <input type="checkbox"/> |
| Assessing legislation (checklist) | <input type="checkbox"/> |
| Other, (please describe): | <input type="checkbox"/> |
| 1.3 Full name of work | |
| Lessons Learnt from Industrial Accidents: 15 th seminar | |
| 1.4 Abbreviated name of work or project | |
| LLFA Seminar | |

2. Outline business case (why this piece of work?)

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| 2.1 Name the legislative driver(s) where they exist |
| <p>Connected to the environmental regulations concerning industrial establishments:</p> <ul style="list-style-type: none"> • Seveso III Directive. • Parts of the ADR, RID, IED and CLP Directives. • TEIA convention. |



- National regulations of each member state.

2.2 Link to IMPEL MASP priority work areas

1. Assist members to implement new legislation.
2. Build capacity in member organisations through the IMPEL Review Initiatives.
3. Work on 'problem areas' of implementation identified by IMPEL and the European Commission.
4. Other, (please specify):

2.3 Why is this work needed?

Data collection and study of industrial accidents are fundamental in order to prevent technological accidents. Inspectors of the environment need to be aware of actual industrial risks and to perform analysis of accidental situations. This, in order to understand what happened indeed and which measures were taken during and after such events.

14 seminars on lessons learnt were held in the past, in order to ease the dissemination and exchange of information between inspecting bodies of the member states.

2.4 Desired outcome of the work

The desired outcome of the 2-days working session is a more effective implementation and enforcement of environmental legislation. The seminar promotes the development of good practices by the exchange of experience and methods of working. It improves cooperation in National IMPEL networks and with other networks too.

2.5 Does this project link to any previous or current IMPEL projects?

The project is linked to previous Lessons Learnt from Industrial Accidents Seminars.

3. Structure of the proposed activity

3.1 Describe the activities of the proposal

During the meeting, inspectors present around 16 selected and recent accidents. They provide a technical description and the results of the root cause analysis carried out: measures taken, organisational failures, systems or material that failed etc. They also detail the lessons learnt from the accidents and their own experience during or following the accident. A short review of the applicable regulation, judicial or organisational subjects is possible.

Time is left for discussion between participants.

3.2 Describe the products of the proposal

- A 2-day seminar for 300 participants and the largest possible number of member states represented (13 countries were represented at the last edition).
- A proceedings printout (in French and English) delivered to participants including a detailed analysis of each accident and reviews of known accidents related to specific topics.
- A larger spreading of this document after the seminar, through the Internet.



- Special issue of the Loss Prevention Bulletin (Institution of Chemical Engineers - IChemE).



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