JRC 1st Training Course under the
Virtual Centre of Offshore Safety Expertise

Assessment of Reports on Major Hazards:
A focus on the technical aspects of the assessment
(Ispra, Italy, 13th – 14th October 2016)

Agenda

Day 1 – 13/10/2016

08.30-09.00 – Registration & Coffee

09.00-09.30 – Guided Tour of the JRC Visitors’ Centre

Session I – Welcome & Introduction to the course
Chair: Shlomo Wald (EC – Joint Research Centre)

09.30-10.00 – Opening of the Training course: Welcome by the organizers
- Stefano Tarantola (JRC): Welcome and domestic arrangements;
- Steve Walker: Objectives of the course and outline of the agenda;
- Introduction of the participants.

10.00-10.45 – Scene-setting and recap on Directive 2013/30/EU
- General requirements of Directive 2013/30/EU (S. Tarantola, JRC).

10.45-11.00 - Coffee/tea break

Session II – Introduction to Reports on Major Hazards
Chair: Shlomo Wald (EC – Joint Research Centre)

11.00-12.45 – Introduction to how to assess Reports on Major Hazards (S. Walker)
- Principles of assessment of RoMHs, processes and procedures, and personnel involved;
- General issues when considering RoMHs: initial scrutiny of documentation and workforce involvement; use of codes and standards;
- Group exercise and feedback from the working groups.

12.45-13.45 – Buffet Lunch break – Working lunch offered by JRC
Session III – Identification of Major Accident Hazards
Chair: Stefano Tarantola (EC – Joint Research Centre)

13.45-15.45 – Major Hazard identification and Risk Assessment (M. Konstantinidou)
- Methods and tools for major hazard identification, and risk assessment principles and methodologies;
- Presentation of a case study;
- Group exercise and feedback from the working groups.

15.45-16.00 – Coffee/tea break and feedback from groups

Session IV – Equipment and Arrangements
Chair: Stefano Tarantola (EC – Joint Research Centre)

16.00-18.00 – Equipment and Arrangements (S. Walker)
- Assessment of the “Equipment and Arrangements” section of a RoMH;
- Detailed consideration of the assessment of RoMH sections on: a) Fire and Explosion, b) Well control, and c) Containment of hazardous substances;
- Group exercise to consider a RoMH Case Study, followed by feedback from the working groups.

18:00 – End of the 1st Day

20:00 – Social Dinner offered by the Joint Research Centre
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Day 2 – 14/10/2016

Session I – Emergency Response
Chair: Shlomo Wald (EC – Joint Research Centre)

08.45-08.50 – Recap session

08.50-10.40 – Emergency Response (S. Walker)
- Assessment of RoMH requirements relating to emergency evacuation and response, including the internal Emergency Response Plan and the protection of workers;
- Group exercise to consider a RoMH Case Study, followed by feedback from the working groups.

10.40-10.55 - Coffee/tea break

Session II – Assessment of Environmental Issues
Chair: Shlomo Wald (EC – Joint Research Centre)

- Assessment of environmental aspects during emergency response and the EIA;
- RoMH requirements in relation to environmental protection;
- Group exercise to consider a RoMH Case Study, followed by feedback from the working groups.

12.30-13.30 – Buffet Lunch break – Working lunch offered by JRC

Session III – RoMH Management Arrangements
Chair: Stefano Tarantola (EC – Joint Research Centre)

13.30-15.00 – Safety and Environmental Management Systems (S. Walker)
- Assessment of safety and environmental management systems;
- Safety and Environmental Critical Elements and Verification schemes;
- Group exercise to consider a RoMH Case Study, followed by feedback from the working groups.

Session IV – After the assessment
Chair: Stefano Tarantola (EC – Joint Research Centre)

15.00-15.30 – Post acceptance issues (S. Walker)
- How to handle notifications, including those for combined operations & material change;
- Activities to be undertaken by the Competent Authority after the acceptance of a RoMH.

15.30-16.00 – The way forward – Action plan

16:00-16.15 – Wrap up – Conclusions

16.15 – End of the Training course and transport to the airport