



# Joint structure of observer reports



Per Kulling, M.D.

END, Health threats unit  
Public Health and Risk Assessment  
Directorate

DG SANCO

# Utstein Format (WADEM)

Hazard

Pre-event/Background

Pre-event status

Preparedness

Event

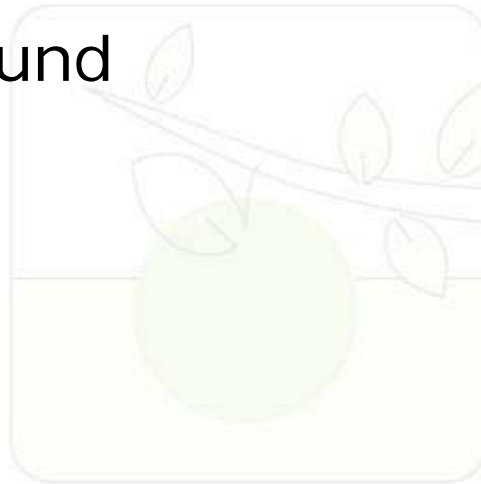
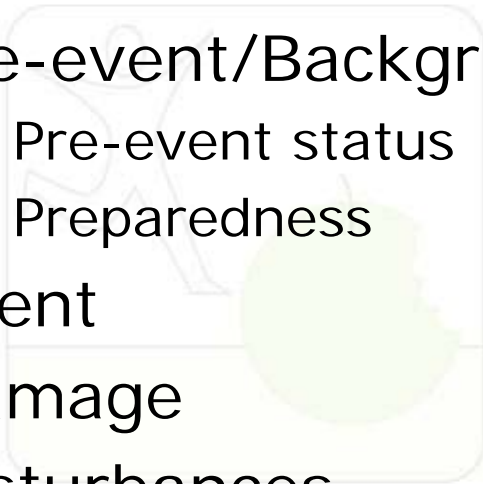
Damage

Disturbances

Action/Responses

Recovery

Experiences



## Joint structure observer reports

1. Title
2. Preface
3. Observers and authors
4. Summary and experiences
5. Introduction
6. Hazard
7. Background
  - Pre-event status
  - Preparedness
8. Event
9. Damage
10. Disturbances
11. Responses
12. Recovery and development
13. Discussion
14. References
15. Appendices
16. Key words
17. Index
18. Abbreviations

# Joint structure observer reports

## Title

*The title should include type/place/location/country and year of the event. A subtitle including the expression “observational study” is appropriate (unless already is included in the main title) in order to enable finding the report(s) electronically.*

## Preface

*The preface is designed in accordance with the policy of the body writing the report. The preface can replace or supplement the Introduction.*

## Observers and authors

*The presentation is designed in accordance with the policy of each body*

## Joint structure observer reports

### Summary and experiences

*The extent of the summary varies due to the event. If the summary only is translated into English it might be wise to make it relatively extensive.*

*In the part Experiences it is always important to include the relevance for Swedish conditions and if possible "local" experiences can be made general.*

*In general this section is translated into English. However, exceptions may be made if the report is only of interest for Swedish speaking readers. It may be relevant only to publish the English translation on the web page. In this case the title and authors should always be included on the the front pages.*

# Joint structure observer reports

## Introduction

*This heading can be excluded if the relevant information is present in the Preface.*

*The reason for, area of focus, and delimitation of the study should be included here as well as the description of the commission and what method(s) has been used. Reflections and analysis of the study (method etc) may be included here where appropriate.*

## Joint structure observer reports

### Hazard

*Why and how the event occurred should be described here, as well as how and why it led to the actual consequences. What was the threat (hazard) and what were the organizational/social/political/technical circumstances (vulnerability) putting humans and organizations at risk and what made the actual accident/disaster happen. Each body should choose what it regards as being relevant to study, and also what relevant vulnerability factors the observers find.*

# Joint structure observer reports

## Background

*This section should describe relevant background information which may vary considerably depending on the type of incident/part of incident studied.*

*The section should at least include the following subheadings: Pre-event status and Preparedness.*

*Possible organizational charts should preferably be presented as an appendix.*



# Joint structure observer reports

## (Background)

### Pre-event status

*The situation prior to the event should be described here.*

### Preparedness

*The preparedness available for handling the actual event should be described here, including legal prerequisites, organization etc. Where appropriate, any structures (or corresponding) resulting from lessons learned from earlier events should be described.*

*Possible organizational charts should preferably be presented as an appendix.*

## Joint structure observer reports

### Event

*The course of the event(s), and where it took place (if possible with gps coordinates), should be described here. How this section is designed depends on the character of the event. The description should be comprehensive. Details (detailed time course etc) should preferably be presented in appendices.*

## Joint structure observer reports 1

### Damage

*What and/or who was damaged should be described here, but disturbances (the consequences of the damage) should be described under Disturbances.*

### Disturbances

*The consequences of the damage for humans and the environment should be described here.*

#### *Damage*

Ruptured water pipe

Collapsed bridge

bone fracture

Collapsed building

Flooding of farming fields

#### *Disturbance*

impaired water supply

transportation impossible

impaired mobility

lack of shelter, lack of lodging

impaired production and distribution  
of food

# Joint structure observer reports

## Responses

*Actions being undertaken against both damage and disturbances. Where appropriate these may be described separately. Details of time course etc. should be presented in appendices.*

## Recovery and development

*How the society and organization etc. have been restored to the pre-event status and have recovered should be described here as well as possible developments and what experience(s) have already become lessons learned.*

# Joint structure observer reports

## Discussion

Analysis of findings and what lessons have been observed should be described here and, where appropriate, how should they be made into lessons learned.

## References

*The presentation is designed in accordance with the policy of each body.*

## Appendices

*Detailed time courses and organizational charts etc should be presented in Appendices.*

# Joint structure observer reports

## Key words

*Relevant key words should be listed here.*

## Index

*Words of interest should be indexed.*

## Abbreviations

*Abbreviations being used in the report should be listed here.*

**This paper was produced for a meeting organized by Health & Consumer Protection DG and represents the views of its author on the subject. These views have not been adopted or in any way approved by the Commission and should not be relied upon as a statement of the Commission's or Health & Consumer Protection DG's views. The European Commission does not guarantee the accuracy of the data included in this paper, nor does it accept responsibility for any use made thereof.**