Putting First Responders First
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Sweden

• Member of the EU
• Stockholm
• 450,000 km²
• 9.1 million inhabitants

First Responders

• Fire service 16 000
• Police 17 000
• Emergency medical services 5 000
Cooperation in the field of CBRNE

First response procedures

- Identification – Detection
- Damage limitation
- Removal of casualties
- Isolation
- Evacuation
- Decontamination

The initial measures can only be taken by local resources!
Cooperation in the field of CBRNE

Important factors for success

- Knowledge and awareness
- Access to experts, decision support systems and handbooks
- Personal safety, appropriate equipment
- Effective cooperation and coordination

CBRNE in cooperation project

- Create a handbook
- Basic CBRNE competence for all first responders
- Enhance cooperation and coordination
- Focus on the first 10 minutes
Handbook

Based on: *Emergency Response to Terrorism* - Job Aid
Adjusted to Swedish standards
Improved competence

A train the trainers concept
- A two-day instructor’s course
- Approximately 600 instructors
- A one-day basic course at local level
- Webpage for information and further training
Cooperation and coordination

Life saving operation
Decontamination (Fire & rescue service)

Personal decontamination area
Complete personal decontamination (Emergency medical services)

Hot zone
Specific protective equipment

Warm zone
Protective equipment

Cold zone
No requirement to use protective equipment

Command & control
Fire & Rescue service
Police
Emergency medical services
Experts
Further development

Cooperation between government agencies

- Detection
- Decontamination
- Medical decision support systems
- Evaluation of PPE
Detection

Common unified strategy between agencies

Three levels of detection

- Initial detection capabilities (10 min)
- Advanced detection (30–60 min)
- Expert resources (1–6 hours)
Putting First Responders First

Cooperation in the field of CBRNE in Sweden

Thank you for your attention!

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