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EIGHT PHASE APPROACH TO INCIDENT SCENE MANAGEMENT

Phase 1

Pre-planning and risk awareness



Speakers



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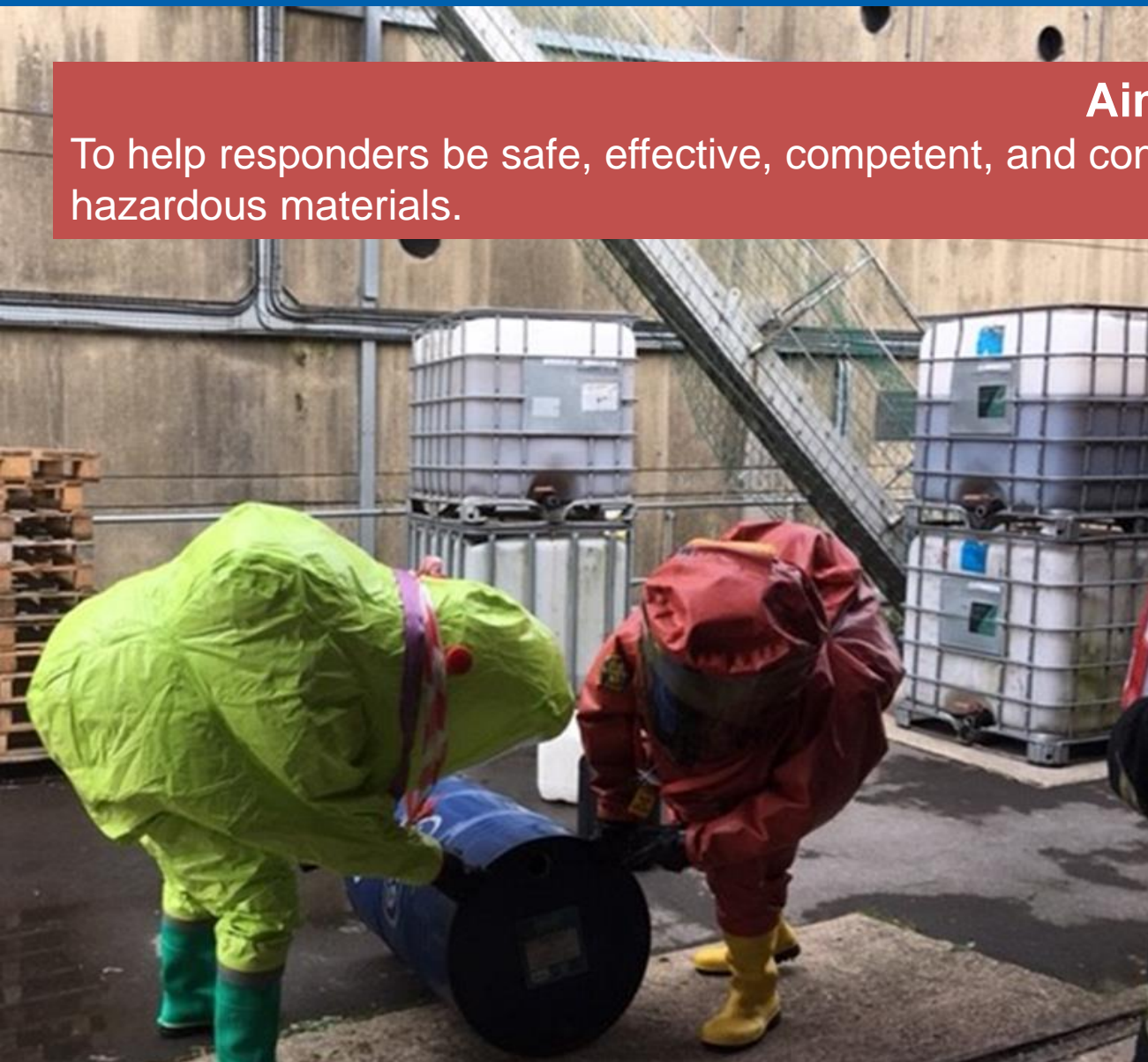
Eight phase approach



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Aim

To help responders be safe, effective, competent, and confident during their response to an incident involving hazardous materials.



Eight phase approach



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Integrated emergency management	Emergency preparedness	Emergency response and Recovery
Anticipation	✓	
Assessment	✓	
Prevention	✓	
Preparation	✓	
Response		✓
Recovery management		✓

Private sector

- Health and Safety at Work Act 1974.
- COMAH or Seveso.
- Similar initiatives around the globe such as those promoted by ILO.

Public sector

- Fire and Rescue Service Act 2004.
- Section 7(2)d:
 - Training requirements.
 - Equipment needed.
 - Suitable and sufficient levels of information.



- Quick and effective actions are taken by:
 - Well trained staff.
 - Regular and realistic practice.
 - Clear plans, actions and responsibilities.
- Helps to protect staff, the public, contractors and visitors to site.





Situational awareness represents the perception and understanding an incident commander has of an incident, including its hazards, risks and operational activities. It also consists of how a commander anticipates the incident will develop taking into account their actions. Good situational awareness is fundamental to being able to make good decisions.

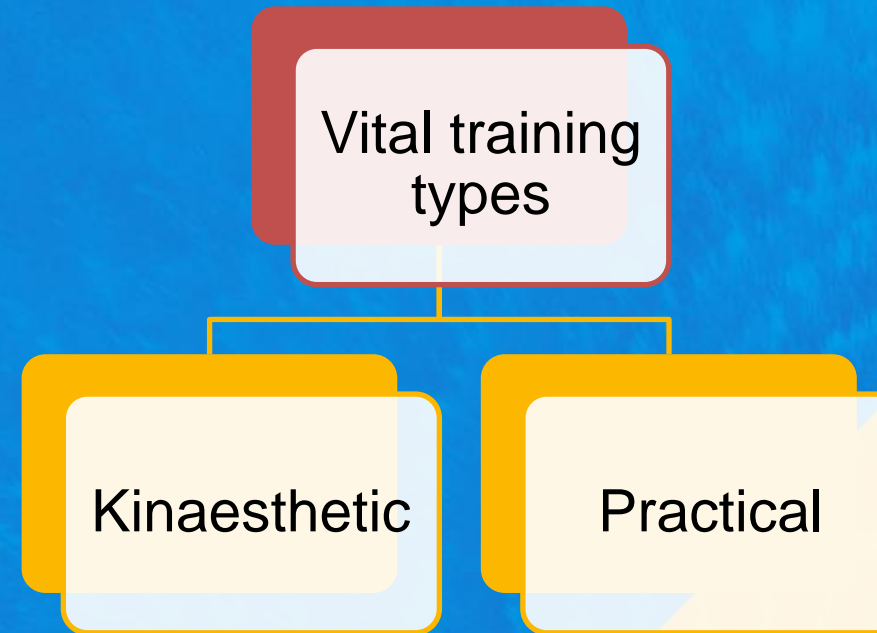


- Knowledge and experience assists with a proportional response.
- Training helps develop these skills.
- Risk gathering needs to feed into this skill development.
- Risk information is only useful if shared with responders.
- “Wisdom.... comes not from age, but from education and learning.” – *Anton Chekov*

RESCUE

RVICE

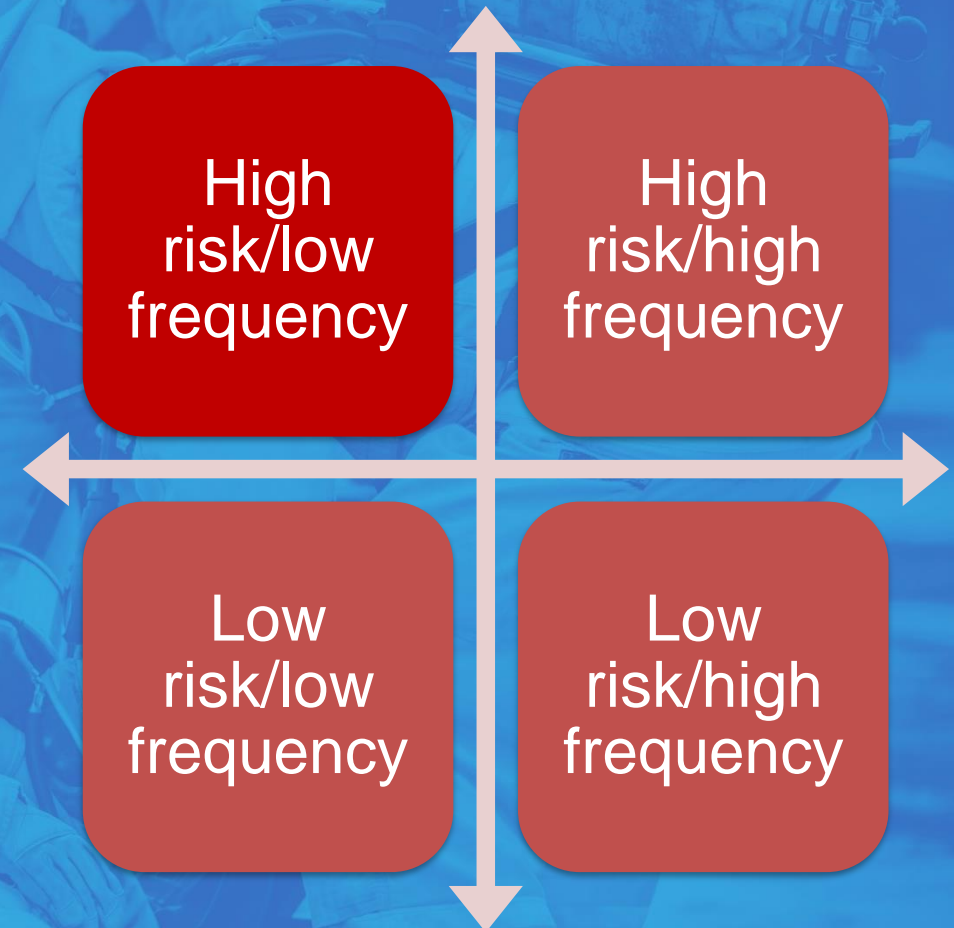
DO NOT CROSS



Theoretical background is important to assist with hands on learning.

Getting the balance right is vital to the outcome of an incident.

Classifying the risk landscape





Make sure preplanning is conducted without preconceptions.



Train to effectively deal with any type of incident.



Provide sufficient information to all branches of your organization.



NCEC's Hazmat Academy training prospectus



HazmatSOS – for international emergency services



Hazmat response: the significance of the first 20 minutes as a first responder



Next Generation Virtual Business Summit: Virtual Hazmat 2021



Global 24/7 telephone emergency response helpline



Next Generation Virtual Business Summit: Planning and implementing a proportionate response to a chemical incident



The Dangerous Goods Emergency Action Code List 2021



Chemdata



Question and answer session



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Contact us



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