

Control measure

Gain and maintain safe access and egress: Below ground structures



Developed and maintained by the NFCC





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TRAINING SPECIFICATION

Knowledge and understanding

Control measure element	Learning outcome
Gain and maintain safe access and egress: Below ground structures	 Understand: How to gain and maintain safe access and egress for below ground structure incidents What emergency arrangements need to be in place The need to identify the precise location of the incident The methods that can be used to indicate: The extent of the inner cordon Egress routes Doorways or levels that lead out to the surface

Practical application

Control measure element	Learning outcome
Identify the location of all potential access and egress routes for below ground structures to inform the tactical plan	Demonstrate the ability to: • Consider all potential access and egress routes • Use this information to inform the tactical plan





Control measure element

Establish and maintain safe means of access to, and egress from, below ground structures at all times

Only use suitable lifts, vehicles or on-site machinery to transport personnel and equipment in below ground structures

Account for any extended travel times in the incident plan and establish contingencies for below ground structures

Consider the use of physical indicators to mark the inner cordon and egress routes for below ground structures

Learning outcome

Demonstrate the ability to:

- · Establish access and egress routes
- Maintain access and egress routes
- Understand the implications of the distance or location of the incident in relation to the access point

Demonstrate the ability to:

 Appropriately select and use lifts, vehicles or on-site machinery to transport personnel and equipment

Demonstrate the ability to:

- Identify the likely travel distances and working duration of personnel
- Identify or anticipate any obstructions that may affect access
- Factor in the effects of fatigue due to extended travel distances to and from the scene of operations, especially when carrying equipment

Demonstrate the ability to:

- Appropriately use available marking systems to indicate:
 - The extent of the inner cordon
 - Egress routes
- Doorways or levels that lead out to the surface