



National  
Operational  
Guidance

## Control measure

**Effective communications: Below  
ground structures**



**NFCC**  
National Fire  
Chiefs Council

Developed and maintained by the NFCC

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### TRAINING SPECIFICATION

#### Knowledge and understanding

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Control measure element	Learning outcome
Effective communications	<p>Understand:</p> <ul style="list-style-type: none"><li>• The capabilities and limitations of fire and rescue service communications equipment when used in below ground structures</li><li>• The benefits of pre-planning and testing the range and extent of signals for the below ground structure</li><li>• The resources, methods and systems that can enable effective communications in below ground structures</li><li>• The need to establish resilient communications and regularly test that contact with personnel has not been compromised</li><li>• Who needs to be included in the communications arrangements for the incident</li></ul>



#### Practical application

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Control measure element	Learning outcome
Establish and maintain communications with the responsible person and others involved in the below ground structure incident	<p>Demonstrate the ability to:</p> <ul style="list-style-type: none"><li>• Consider establishing an maintaining communication with those involved in the below ground structure incident</li></ul>



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**Control measure element**

**Learning outcome**

Consider requesting specialist resources to establish communications for below ground structures

Establish and regularly monitor the effectiveness of communications with personnel operating in below ground structures

Demonstrate the ability to:

- Consider the capabilities and limitations of the communications equipment available
- Consider requesting appropriate specialist resources to enable or improve communication at the below ground structure incident

Demonstrate the ability to:

- Establish contingency arrangements for alternative methods of communication in case radio communications are compromised