



National
Operational
Guidance

Hazard

Unguarded edges



NFCC
National Fire
Chiefs Council

Developed and maintained by the NFCC



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Hazard - Unguarded edges

Knowledge and understanding

Hazard	Learning outcome
Unguarded edges	Understand all associated hazard knowledge



Control measure - Use appropriate work equipment

TRAINING SPECIFICATION

Knowledge and understanding

Control measure element	Learning outcome
Use appropriate work equipment	Understand: <ul style="list-style-type: none">• The importance of selecting the most appropriate equipment for the task• The capabilities and limitations of equipment used in the working at height environment• The hazards and risks associated with the use of working at height equipment• How equipment is used as part of a safe system of work in the working at height environment Refer to: Failure to manage health, safety and welfare – Operations training specification

Practical application



Control measure element

Learning outcome

Use appropriate work equipment

Demonstrate the ability to:

- Select and use appropriate equipment in the working at height environment



Control measure - Use a secondary system or build in redundancy

TRAINING SPECIFICATION

Knowledge and understanding

Control measure element

Learning outcome

Use a secondary system

Understand:

- The benefits of having secondary systems in place when working at height
- The need to build in an appropriate level of redundancy when using work at height systems

Practical application

Control measure element

Learning outcome

Use secondary systems to provide redundancy when working at height

Demonstrate the ability to:

- Use appropriate secondary systems when working at height
- Build in an appropriate level of redundancy when working at height



Control measure - Establish appropriate cordon controls: Working at height



TRAINING SPECIFICATION

Knowledge and understanding

Control measure element

Learning outcome

Establish appropriate cordon controls

Refer to Hazard- Work at height environment – [Subsurface, height structures and confined spaces](#) training specification

Practical application

Control measure element

Learning outcome

Establish appropriate cordon controls

Refer to Hazard- Work at height environment – [Subsurface, height structures and confined spaces](#) training specification



Control measure - Incident ground safety management

TRAINING SPECIFICATION

Level 1

Knowledge and understanding

Control measure element

Learning outcome

Safety organisation on the incident ground including risk information

Understand:
• The safety responsibilities which can be undertaken through command support

Safety briefings

Understand:
• The need for safety briefings and their content



Control measure element

Learning outcome

Safety officer	Understand: <ul style="list-style-type: none"> • The responsibilities of the safety sector commander role • The responsibilities of the safety officer
Safety in sectors	Understand: <ul style="list-style-type: none"> • The management of safety in sectors
Safety at multi-agency incidents	Understand: <ul style="list-style-type: none"> • The means to acquire and communicate risk information via other agencies
Provision of risk information	Understand: <ul style="list-style-type: none"> • The relevant sources of risk information

Practical application

Tactical action

Learning outcome

Ensure that everyone on the incident ground is fully briefed on the current hazards, specific risks and control measures including other agencies and organisations	Demonstrate the ability to: <ul style="list-style-type: none"> • Confirm risks and implications for personnel and the community • Perform and/or arrange for safety briefings to all personnel on the incident ground
Appoint suitably competent safety officers to observe specific hazards and/or activities or monitor risks to personnel at the incident	Demonstrate the ability to: <ul style="list-style-type: none"> • Identify the need for, appoint and brief suitably competent safety officers
Establish and communicate the emergency evacuation and tactical withdrawal plan to everyone on the incident ground	Demonstrate the ability to: <ul style="list-style-type: none"> • Develop emergency evacuation and tactical withdrawal plans and communicate them to all personnel and attending agencies



Tactical action

Learning outcome

Inform everyone at an incident of the location of the muster point

Demonstrate the ability to:
• Clearly define and communicate the location of the muster point

ARCHIVED Ensure there has been a roll call of fire service and all other personnel at the scene following an emergency evacuation

Level 2

Knowledge and understanding

Control measure element

Learning outcome

Safety organisation on the incident ground including risk information

Understand:
• The safety responsibilities, which can be undertaken through command support

Safety briefings

Understand:
• The need for safety briefings and their content

Safety officer

Understand:
• The responsibilities of the safety sector commander role
• The responsibilities of the safety officer

Safety within sectors

Understand:
• The management of safety in sectors

Safety at multi-agency incidents

Understand:
• The means to acquire and communicate risk information via other agencies

Provision of risk information

Understand:
• The relevant sources of risk information



Practical application

Tactical action

Learning outcome

Ensure that everyone on the incident ground is fully briefed on the current hazards, specific risks and control measures including other agencies and organisations

Demonstrate the ability to:

- Confirm risks and implications for personnel and the community
- Perform and/or arrange for safety briefings to all personnel on the incident ground

Appoint suitably competent safety officers to observe specific hazards and/or activities or monitor risks to personnel at the incident

Demonstrate the ability to:

- Identify the need for, appoint and brief suitably competent safety officers

Instigate a safety sector at large or complex incidents under the control of a safety sector commander

Demonstrate the ability to:

- Identify the need for and develop a safety sector as part of the command structure

Establish and communicate the emergency evacuation and tactical withdrawal plan to everyone on the incident ground

Demonstrate the ability to:

- Develop emergency evacuation and tactical withdrawal plans and communicate them to all personnel and attending agencies

Inform everyone at an incident of the location of the muster point

Demonstrate the ability to:

- Clearly define and communicate the location of the muster point

ARCHIVED Ensure there has been a roll call of fire service and all other personnel at the scene following an emergency evacuation