



National
Operational
Guidance

Control measure

**Cordon controls: Unstable or
collapsed natural or built
environments**



NFCC
National Fire
Chiefs Council

Developed and maintained by the NFCC



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TRAINING SPECIFICATION

Knowledge and understanding

Control measure element	Learning outcome
Prevent collapse or further collapse of an unstable surface, trench excavation or other natural or built environment	Understand: <ul style="list-style-type: none"> • The importance of ensuring fire and rescue service activity does not worsen the unstable or collapsed natural or built environment
Limit equipment being taken into the hazard area	Understand: <ul style="list-style-type: none"> • What equipment should be allowed into the hazard area
Identify an area away from the hazard area to locate personnel, equipment, machinery and any items being removed including debris	Understand: <ul style="list-style-type: none"> • The need to limit the weight, load and movement in the hazard area
Isolate or move vehicles, machinery or equipment that could create vibration	Understand: <ul style="list-style-type: none"> • The need to minimise any vibration to the ground • The need to consider the impact of moving vehicles, machinery or equipment to the surrounding area

Practical application



Control measure element

Learning outcome

Establish cordon controls for an unstable or collapsed natural or built environment at an appropriate distance from the hazard area

Demonstrate the ability to:

- Establish appropriate cordons to control access to the area surrounding an unstable or collapsed natural or built environment

Identify an appropriate area to locate equipment, personnel and debris to prevent further collapse of an unstable natural or built environment

Demonstrate the ability to:

- Locate fire and rescue service equipment and personnel appropriately

Consider isolating, controlling or moving vehicles, machinery or equipment for incidents involving an unstable or collapsed natural or built environment

Demonstrate the ability to:

- Appropriately isolate or move machinery, vehicles and equipment
- Carry out a risk assessment to take into account the impact of moving vehicles, machinery or equipment before doing so
- Request that vehicles, machinery or equipment are safety moved