



National
Operational
Guidance

Control measure

**Manage the release of flammable
vapours**



NFCC
National Fire
Chiefs Council

Developed and maintained by the NFCC



Contents

Control measure - Manage the release of flammable vapours 3



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TRAINING SPECIFICATION

Knowledge and understanding

Control measure element

Learning outcome

Manage the release of flammable vapours

Understand:

- Characteristics of flammable vapours released under pressure
- How to prevent or reduce vapour release from a container
- Tactics to manage a vapour release affected by weather conditions and topography
- The considerations for upper explosive limit (UEL) and lower explosive limit (LEL) when managing flammable vapours

Practical application

Control measure element

Learning outcome

Manage the release of flammable vapours

Demonstrate the ability to:

- Apply the appropriate action to manage the release of flammable vapours:
 - Isolation
 - Stopping/reducing
 - Ventilating
 - Dilution/dispersion
- Establish safe systems of work and control measures to reduce risk from flammable vapours