



National  
Operational  
Guidance

## Hazard

**Inappropriate or uncontrolled use of  
aircraft**



**NFCC**  
National Fire  
Chiefs Council

Developed and maintained by the NFCC

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## Hazard - Inappropriate or uncontrolled use of aircraft

### Knowledge and understanding

#### Hazard

Inappropriate or uncontrolled use of aircraft

#### Learning outcome

Understand all associated hazard knowledge



## Control measure - Notify the appropriate authorities about potential hazards to aircraft

### TRAINING SPECIFICATION

#### Knowledge and understanding

#### Control measure element

Notify the appropriate authorities about potential hazards to aircraft

#### Learning outcome

Understand:

- Which authorities require to be notified of potential hazards to aircraft from a wildfire incident.
- How to notify the appropriate authorities about potential hazards to aircraft from a wildfire incident.

#### Practical application

There is no Practical application



## Control measure - Consider deployment of fixed-



## wing aircraft or helicopters

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### TRAINING SPECIFICATION

#### Knowledge and understanding

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Control measure element	Learning outcome
Consider deployment of fixed-wing aircraft or helicopters	Understand: <ul style="list-style-type: none"><li>• The different types and the limitations of fixed-wing aircraft and helicopters which can be deployed to wildfire incidents.</li><li>• Which type of fixed-wing aircraft or helicopter is suitable for deployment at the wildfire.</li><li>• The procedure for requesting the deployment of fixed-wing aircraft or helicopters at wildfire incidents.</li></ul>



#### Practical application

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Control measure element	Learning outcome
Consider deployment of fixed-wing aircraft or helicopters	Demonstrate the ability to: <ul style="list-style-type: none"><li>• Assess the suitability of available aircraft and select the correct aerial support for wildfire incidents</li></ul>



## Control measure - Consider deploying unmanned aircraft

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### TRAINING SPECIFICATION

#### Knowledge and understanding



**Control measure element**

**Learning outcome**

Consider deploying unmanned aircraft

Understand:

- The different types and the limitations of unmanned aircraft which can be deployed to wildfire incidents.
- The appropriate type of unmanned aircraft which is suitable for deployment to wildfire incidents.
- The procedure for requesting the deployment of unmanned aircraft to wildfire incidents.

**Practical application**

There is no Practical application



## Control measure - Establish communications with aircraft

### TRAINING SPECIFICATION

**Knowledge and understanding**

**Control measure element**

**Learning outcome**

Establish communications with aircraft

Understand:

- The benefits and limitations of communications with aircraft
- The procedures to be used to establish and maintain effective communication with aircraft
- The benefits of establishing an aerial sector to manage the communications with aerial resources

**Practical application**

There is no Practical application



## Control measure - Manage the safety and security of take-off and landing areas for aircraft

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### TRAINING SPECIFICATION

#### Knowledge and understanding

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Control measure element	Learning outcome
Establish the safety and security of take-off and landing areas for aircraft	Understand: <ul style="list-style-type: none"><li>• The benefits of establishing an aerial sector to manage the activities and safety of aerial resources at wildfire incidents.</li></ul>
<b>Practical application</b>	
There is no Practical application	