



Learner Assessment Guide
Unit Standard 20393
Enter and suppress fire in a fire-affected building
(Level 3, Credit 6, Version 1)

Level Descriptor

Level	Process	Employing	Responsibility
3	Carrying out processes that: <ul style="list-style-type: none"> • Require a range of well developed skills • Offer a significant choice of procedures • Are employed within a range of familiar contexts 	Employing: <ul style="list-style-type: none"> • Some relevant theoretical knowledge • Interpretation of available information • Discretion and judgement • A range of known responses to familiar problems 	Applied: <ul style="list-style-type: none"> • In directed activity with some autonomy • Under general supervision and quality checking • With significant responsibility for the quantity and quality of output • With possible responsibility for the output of others

Descriptors:

Credit 6 - will require approximately 60 - 72 hours of learning, practice or experience and assessment for a person with no previous knowledge or experience.

Version 1 - This document has been prepared based on version 1 of the Unit Standard.

Elements:

1. Demonstrate knowledge of safe entry to a fire-affected building.
2. Implement tactics and enter a fire-affected building.
3. Select and use fire-fighting equipment to suppress fire.
4. Perform support crew duties.

Prerequisites:

Unit 3283, *Demonstrate knowledge of personal safety at fire and emergency incidents, or demonstrate equivalent knowledge or skills.*

Assessment Conditions:

Assessment against this unit standard may take place under real or practical simulated conditions.

Special Notes:

Compliance with the providers Health and Safety policy and procedures is mandatory.

Assessment Brief Instructions:

Assessing Element 1: Demonstrate knowledge of safe entry to a fire-affected building.

The candidate ensures entry techniques, safety considerations and equipment to be used are explained in accordance with the SOPs. This must include:

- glass
- roller doors
- wooden doors
- security doors
- windows

The candidate ensures the terms flashover and back draught are explained in accordance with the requirements of the fire service provider. This must include:

- causes
- signs
- hazards
- mitigation

The candidate ensures other hazards that could be encountered when entering a fire-affected building are explained in accordance with the requirements of the fire service provider. This must include:

- overhead hazards
- utilities
- animals
- people
- fire load
- fire hazards
- illegal operations

The candidate ensures signs of building collapse are identified in accordance with the requirements of the fire service provider. This must include:

- floors
- walls
- ceilings
- roof

Assessing Element 2: Implement tactics and enter a fire-affected building.

The candidate ensures suitable personal protective equipment is selected and used in accordance with the SOPs.

The candidate ensures safety of the area is achieved before entry operations commence, by minimisation, isolation and/or elimination of hazards in accordance with the SOPs.

The candidate ensures entry is achieved in accordance with the SOPs. This must include:

- non-destructive
- forcible entry

Assessing Element 3: Select and use fire-fighting equipment to suppress fire.

The candidate ensures select correct equipment as directed in accordance with the SOPs.

The candidate ensures delivery system is set up in accordance with the SOPs. This must include:

- hose
- branch
- and other waterway equipment

The candidate ensures operating pressure for the device is determined in accordance with the SOPs. This must include:

- branch
- friction loss
- extinguishing tactics

The candidate ensures branch controls are operated in accordance with the SOPs. This must include:

- jet
- spray
- flow rate
- on/off controls

The candidate ensures fire is contained and suppressed in accordance with the SOPs. This must include:

- point of entry
- direction of attack
- effective use of extinguishing agent

The candidate ensures communications are maintained in accordance with the SOPs.

The candidate ensures fire is extinguished in accordance with the SOPs. This must include:

- turnover
- re-ignition

The candidate ensures incident area is protected from loss and degradation of possible evidence in accordance with the SOPs.

The candidate ensures fire scene evidence is observed from a range of sources in accordance with the SOPs. This must include: a minimum of 3 of the following:

- physical evidence relating to fire behaviour
- and/or fire scene
- and/or surroundings
- and/or witness evidence
- and/or area of origin

Assessing Element 4: Perform support crew duties.

The candidate ensures hose is advanced and replaced in accordance with the SOPs.

The candidate ensures back up support is provided to the branch operator in accordance with the SOPs. This must include:

- brace
- observe
- communication
- additional equipment