

## SFJ CFF01

# Respond to operational incidents requiring breathing apparatus



---

### Overview

This standard is about carrying out operational duties whilst using breathing apparatus. It covers working in risk areas in response to operational incidents and includes operating a breathing apparatus control point.

### Target Group

Fire service personnel who have had appropriate training in breathing apparatus and breathing apparatus control.

# SFJ CFF01

## Respond to operational incidents requiring breathing apparatus

---

### Performance criteria

#### Prepare to use breathing apparatus for operational incidents

*You must be able to:*

- P1 use the correct procedures to don and start up breathing apparatus set
- P2 set up ancillary equipment in accordance with equipment operating procedures
- P3 test and check the breathing apparatus set and the ancillary equipment
- P4 check in through the breathing apparatus entry control as designated by incident commander
- P5 follow assigned role as a team member

#### Work in risk areas at operational incidents requiring breathing apparatus

*You must be able to:*

- P6 navigate within the risk area with the team
- P7 maintain communication on progress and status with the team, other teams, incident commander and breathing apparatus entry control
- P8 carry out designated response duties within risk area:
  - P8.1 apply cooling in compartments adjacent to a fire compartment
  - P8.2 apply containment and extinguishing within the fire compartment
  - P8.3 use approved methods to search for fire and casualties
- P9 monitor own breathing apparatus pressure gauge to determine own withdrawal time
- P10 withdraw from the risk area and checkout through the breathing apparatus entry control with the team

#### Operate a breathing apparatus control

*You must be able to:*

- P11 establish a breathing apparatus entry control point
- P12 check in breathing apparatus wearers through a breathing apparatus entry control point
- P13 monitor and record feedback from breathing apparatus teams
- P14 provide the relevant incident/ sector commander with up-to-date information
- P15 implement emergency procedures when necessary
- P16 checkout breathing apparatus wearers through a breathing apparatus entry control point

# SFJ CFF01

## Respond to operational incidents requiring breathing apparatus

---

### Knowledge and understanding

*You need to know and understand:*

- K1 the anatomy and physiology of respiration in relation to the use of breathing apparatus
- K2 the effects of exertion in relation to consumption of air and the use of breathing apparatus
- K3 how the breathing apparatus set manages inspired and expired air
- K4 the capabilities and limitations of the breathing apparatus set
- K5 the operating features of:
  - K5.1 the breathing apparatus set
  - K5.2 ancillary equipment
  - K5.3 communications equipment
  - K5.4 breathing apparatus entry control recording equipment
- K6 the testing and checks apply to the breathing apparatus set and its ancillary equipment
- K7 the role and responsibilities of breathing apparatus control operative
- K8 breathing apparatus control systems and their application
- K9 principles of fire fighting and fire behaviour in:
  - K9.1 compartment fires
  - K9.2 structural fires

# SFJ CFF01

## Respond to operational incidents requiring breathing apparatus

---

### Additional Information

#### Scope/range related to performance criteria

- 1 risk area
  - 1.1 fire
  - 1.2 limited visibility
  - 1.3 noxious
- 2 team
  - 2.1 as a team member
  - 2.2 as a team leader

## SFJ CFF01

### Respond to operational incidents requiring breathing apparatus

---

<b>Developed by</b>	Skills for Justice
---------------------	--------------------

---

<b>Version number</b>	1
-----------------------	---

---

<b>Date approved</b>	January 2013
----------------------	--------------

---

<b>Indicative review date</b>	January 2018
-------------------------------	--------------

---

<b>Validity</b>	Current
-----------------	---------

---

<b>Status</b>	Original
---------------	----------

---

<b>Originating organisation</b>	Skills for Justice
---------------------------------	--------------------

---

<b>Original URN</b>	SFJ CFF01
---------------------	-----------

---

<b>Relevant occupations</b>	Fire-fighters
-----------------------------	---------------

---

<b>Suite</b>	Core Fire and Rescue
--------------	----------------------

---

<b>Key words</b>	Fire-fighter; breathing apparatus; operational; risk; incidents; control point
------------------	--