

# Fire and Emergency Management Manual

Ref: 014VIN

# **Xenon Recycle**

14 Vinnicombe Drive Canning Vale, WA 6155

Issued 26/02/2025

This page has been intentionally left blank



# **CONTENTS**

1. FOREWORD	
2. DOCUMENT CONTROL SCHEDULE	5
3. HOW TO CALL ZERO ZERO ZERO (000)	6
4. EMERGENCY CONTACT NUMBERS	
5. EMERGENCY MANAGEMENT MANUAL REQUIREMENTS	9
6. BUILDING OCCUPANCY DETAILS	
7. FACILITY EMERGENCY MANAGEMENT GROUP	2
8. EVACUATION ASSEMBLY AREAS	
9. RESPONSE COLOUR CODES	
10. PREVENTION PROCEDURES	0
11. INSTALLED FIRE SAFETY SYSTEMS AND EQUIPMENT2	
12. ROLE CHECKLIST – CHIEF WARDEN	
13. PERSONS WITH SPECIAL NEEDS	
14. PERSONAL EMERGENCY EVACUATION PLAN (PEEP)	
15. EVACUATION PROCEDURES — CODE ORANGE	
16. FIRE EMERGENCY PROCEDURES — CODE RED	
17. MEDICAL EMERGENCY PROCEDURES - CODE BLUE	
18. BOMB, IMPROVISED EXPLOSIVE DEVICES OR SUBSTANCE THREAT PROCEDURES - CODE PURPLE5	
19. EARTHQUAKES PROCEDURES - CODE BROWN	
20. CIVIL DISTURBANCE PROCEDURES — CODE BROWN	
21. PERSONAL THREAT PROCEDURES — CODE BLACK	
22. LOCKDOWN PROCEDURES - CODE BLACK	3
23. BUILDING SERVICES / SYSTEMS FAILURE PROCEDURES - CODE YELLOW	
24. DEFINITIONS	
25. EMERGENCY ALERTS	
26. EMERGENCY PROCEDURE FLOW CHARTS	4
27. EMERGENCY IDENTIFICATION AND ANALYSIS	8



# 1. FOREWORD

This Fire and Emergency Management Manual has been prepared by First 5 Minutes Pty Ltd using the guidelines of Australian Standard (AS) 3745-2010 with a focus on the actions to be taken by the Emergency Control Organisation (ECO) and all occupants up to and once an emergency occurs. Specific response procedures have been inserted following an identification and analysis of potential emergencies likely to impact on the facility. It is designed to provide directions to ensure an appropriate response to an emergency up to the arrival of the attending emergency services.

# **Emergency Training**

The Emergency Management Manual also provides guidance on training requirements for the Emergency Control Organisation and all building occupants.

The Emergency Control Organisation and all building occupants are required to be trained in emergency procedures. All staff members and Wardens should also be instructed on the actions necessary on the activation of the Sound System and Intercom System for Emergency Purposes (if applicable).

#### Recovery

Once the emergency has been dealt with and all threat to life safety has been removed, the implementation of an incident, disaster and/or Business Continuity Plan will usually be required. This document does not provide any guidance in relation to a Business Continuity Plan situation.

# Security

As this is a public document it does not make any reference or include activities of either a confidential or security matter. Those issues are outside the normal ECO role and are considered far too sensitive for public disclosure.

# **Rules of Interpretation**

THE FOLLOWING RULES OF INTERPRETATION APPLY unless the context requires otherwise:

- (a) Headings are for convenience only and do not affect interpretation;
- (b) The singular includes the plural and conversely;
- (c) A gender includes Male, Female and non-binary;
- (d) Where a word or phrase is defined, its other grammatical forms have a corresponding meaning.

#### First 5 Minutes Pty Ltd

First 5 Minutes Pty Ltd, Australia's leading fire and evacuation specialist, has been appointed to establish an Emergency Management Manual for **Xenon Recycle – 14 Vinnicombe Drive, Canning Vale, WA 6155**.

Management/Occupants of this facility are reminded of their legal and moral obligations to make time available for Wardens and employees to participate in Emergency Control Organisation meetings and an annual evacuation exercise. This training will assist occupants in meeting their obligations under the Western Australia Work Health and Safety Act 2020 and the Work Health and Safety (General) Regulations 2022.

All copyright and other intellectual property rights in any software, designs, inventions, manuals, procedures, policies or creative works (Intellectual Property Rights) owned by First 5 Minutes remain the property of First 5 Minutes at all times.

This Emergency Management Manual is issued under non-exclusive licence for the company at the address as detailed on the cover and header of each page. The copyright to this Emergency Management Manual is held in totality by First 5 Minutes Pty Ltd. No part of this publication may be reproduced, distributed, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods. Electronic and or hard copies must not be circulated to a third party.



# 2. DOCUMENT CONTROL SCHEDULE

A revision of this document including all attachments is to be carried out immediately following an incident or whenever a change is made to the contents by a nominated "competent" person. All details of the revision are to be annotated in this schedule.

This document is valid for a period of five (5) years from the date of initial issue. At the end of the period of validity this document must undergo a full review and update prior to reissue.

Should First 5 Minutes Pty Ltd cease to provide services to this property this will become an uncontrolled document.

VERSION	DATED	REVISION DETAILS	NAME	SIGNATURE
014VIN_v1.00	26/02/2025	Initial issue.		

# **Emergency Procedures**



National Technical Services Manager/ Compliance Fire Safety Advisor

### Scope

Develop, approve and certify emergency evacuation procedures for the controlled evacuation of buildings, structures and workplaces during a fire emergency.

This Emergency Management Manual has been designed by First 5 Minutes Pty Ltd to meet the requirements of Australian Standard 3745-2010.

Please direct any queries relating to these procedures to any First 5 Minutes office. Contact details are available at <a href="https://www.first5minutes.com.au">www.first5minutes.com.au</a>.



# 3. HOW TO CALL ZERO ZERO (000)



Stay focused, stay relevant, stay on the line

The ZERO ZERO (000) service is the quickest way to get the right emergency service to help you. You can contact Police, Fire or Ambulance in life threatening or emergency situations.

#### Assess the situation

- Is someone seriously injured or in need of urgent medical help?
- Is your life or property being threatened?
- Have you just witnessed a serious accident or crime?

If you answered YES call ZERO ZERO ZERO (000).

#### Make your call

- Stay calm and call Triple Zero from a safe place;
- When your call is answered you will be asked if you need Police, Fire or Ambulance;
- If requested by the operator, state your town and location;
- Your call will be directed to the service you asked for;
- When connected to the emergency service, stay on the line, speak clearly and answer the questions.
- Don't hang up until the operator tells you to do so.

#### **Providing location information**

- You will be asked where you are;
- Try to provide street number, street name, nearest cross street and the area;
- In rural areas give the full address and distances from landmarks and roads as well as the property name.
- If calling from a mobile or satellite phone, the operator may ask you for other location information;
- If you make a call while travelling, state the direction you are travelling, and the last motorway exit or town you passed.

CHIEF WARDEN CONTACT DETAILS



# 4. EMERGENCY CONTACT NUMBERS

Persons in charge of a workplace should ensure that a list of all emergency contacts is maintained. This list must contain, but not be confined to, the Emergency Services number – ZERO ZERO ZERO (000), individual local area Emergency Services (station) contact numbers, local authority (council), Environmental Protection Agency, electrical authority, private electrical contractor, gas supplier/authority and plumber.

Company Name:				
Contact Person:				
Address:				
Telephone:				
Email:				
BUILDING OW	NER CONTACT	DETAILS		
Company Name:				
Contact Person:				
Address:				
Telephone:				
Email:				
MANAGING E	NTITY CONTAC	CT DETAILS		
Company Name:				
Contact Person:				
Address:				
Telephone:				
Email:				
NEIGHBOURIN	NG SITES			
Company Name:	Address:	Contact Person:	Telephone:	Email:



EMERGENCY SERVICES	
Fire Emergency	ZERO ZERO ZERO (000)
Police Emergency	ZERO ZERO ZERO (000)
Medical Emergency (Ambulance)	ZERO ZERO ZERO (000)
SES	132 500
Poisons Information Centre	131 126

MEDICAL SERVICES	
Ambulance	ZERO ZERO ZERO (000)
Medical Practice - Business hours	
Hospital with comprehensive emergency facilities	

KEY INFRASTRUCTURE/PUBLIC SERVICES – KEY CONTACTS	
Local Government Authority	
Reportable Incidents – WorkSafe WA	
Environmental Protection Agency	

UTILITIES	
Water supply	
Gas supply	
Power supply	

# **Wardens Contact Details**

The Managing Entity is responsible for ensuring that a register containing the contact details of the Wardens is kept up to date and a hard copy is printed off and inserted into this section. The hard copy record must be replaced each time that the register is updated/changed.



# 5. FIRE AND EMERGENCY MANAGEMENT PLAN/MANUAL REQUIERMENTS

#### 5.1 Introduction

This Fire and Emergency Management Manual detailing in part emergency response procedures has been developed for the guidance and information of the occupants of for **Xenon Recycle – 14 Vinnicombe Drive, Canning Vale, WA 6155**.

During an emergency, all occupants may have to be evacuated from this facility to a safe place of assembly. These procedures have been designed to enable the safe evacuation of the occupants. It is mandatory that these procedures be actively supported and adopted by all occupants.

# 5.2 Induction and Annual Training of Employees in Fire Safety

A person conducting a business or undertaking must ensure that all employees **other than their Emergency Control Organisation (ECO) representatives** are advised of the procedures to be followed in the event of an emergency within the facility. This should include:

- (a) The procedure to be followed in the event of an emergency incident;
- (b) The means of escape from a building in the event of an emergency incident;
- (c) The location and method of operating firefighting equipment, fire alarms or equipment warning of fire;
- (d) The procedure for conducting visitors to an exit in the event of an emergency incident;
- (e) If any person is not present at the designated safe place, reporting the fact to the person in charge of the building at the time.

The employees' training should be conducted within two days of commencement of work in the building and should be repeated annually.

## **5.3 General Requirements**

The Building Owner/Managing Entity must ensure this Fire and Emergency Management Manual is kept in written or electronic form and is readily available to all building occupants.



# 5.4 Operation of the Building Fire and Emergency Management Manual

In the event of an emergency, the smooth execution of the Fire and Emergency Management Manual can be achieved only if everyone is thoroughly familiar with what is expected of them.

The risk of panic, personal injury and loss of property is significantly reduced by having an efficient Emergency Control Organisation, and in addition, all other occupants trained in emergency response procedures.

# 5.5 Types of Emergencies That Could Affect a Facility

Australian Standard 3745-2010 lists the types of emergencies that could affect a facility. This can include:

- Bomb threat
- Bushfire
- Chemical, Biological and Radiological
- Civil Disorder
- Cyclones, including Storm Surge
- Earthquake
- Fire
- Flood

- Hazardous Substances Incidents
- Medical Emergency
- Severe Weather/Storm Damage
- Structural Instability
- Terrorism
- Lift Entrapment
- Building Services Failure



# 6. BUILDING OCCUPANCY DETAILS

The following details are a guide for the Emergency Control Organisation and representatives of a Regulatory Authority.



# **Building Characteristics**

The building has a rise in storeys of 1.



# **Building Classification**

The classification of a building, or part of, is determined by the purpose for which it is designed, constructed or adapted to be used.

The classification for this building is Class 8.



# **Approximate Number of Persons Occupying the Building**

Number of persons: 8



# **Number of Tenancies**

Tenancies: 1



# **Hours of Occupancy**

Monday 07:00 AM - 06:00 PM

Tuesday 07:00 AM - 06:00 PM

Wednesday 07:00 AM - 06:00 PM

**Thursday** 07:00 AM - 06:00 PM

Friday 07:00 AM - 06:00 PM

Saturday 07:00 AM - 01:00 PM

Outside these hours there will not be an effective Emergency Control Organisation (ECO) in place.

Note: This refers to the period of occupancy when there are Warden

Representatives for all areas of the facility.

Prevention of fire is as important as the development of efficient means of fighting it. All occupants should be acutely aware of the need to avoid dangerous practices and of the danger to life and property in the event of fire getting out of control.



# 7. FACILITY EMERGENCY MANAGEMENT GROUP

# 7.1 Emergency Planning Committee

The Emergency Planning Committee (EPC) shall consist of no less than two people and shall represent the stakeholders in a facility. At least one member of the EPC shall be deemed competent in accordance with AS 3745-2010. The EPC shall meet at least annually, and a record of the meeting must be made and retained. In most facilities, the EPC would comprise of Senior Management, Tenants, Chief Warden and Facility Specialists.

Building owners, agents, occupiers, lessors or their representatives, should ensure that leases not only cover the safety of occupants in an emergency, but include obligations for occupants to participate in emergency planning and evacuation exercises and acknowledge the authority of designated wardens in emergency situations.

The EPC shall determine the number of Emergency Control Organisation (ECO) personnel required consistent with the nature and risk of the facility. The EPC shall also ensure that the personnel are appointed to all positions on the ECO but particularly, the Chief Warden group, and that arrangements are made for the training of ECO personnel, including evacuation exercises.

The EPC shall arrange the immediate replacement of Wardens who are no longer available and nominate suitable persons to cover short term absences.

# 7.2 Indemnity – Employer to Employee

Employees are appointed to an Emergency Control Organisation (ECO) to support their employer to discharge an obligation that their employer has under health and safety legislation enacted in each State and Territory. When an employee is appointed to the ECO by their employer the role as a Warden should be deemed to be part of their normal employment duties and as such protected under the Vicarious Liability provisions applicable to an employer/employee relationship. All employers are bound by the Vicarious Liability principles applicable to all their employees for all reasonable employee actions during the normal course of their employment.

For further clarification please consult with a legal practitioner.

# 7.3 Emergency Control Organisation

The Emergency Control Organisation (ECO) has been established to deal with all emergency incidents that may affect the safety and wellbeing of building occupants and members of the public who may be in the building or within the precincts. The specific roles for each position are detailed in this section.

#### 7.4 Selection of ECO Members

AS 3745-2010 recommends that persons appointed to the Emergency Control Organisation (ECO) should be physically capable of performing their duties, have leadership qualities and command authority, have maturity of judgment, have good decision-making skills, be capable of remaining calm under pressure, be familiar with their future areas of responsibility, be available to undertake their appointed duties, have clear diction and be able to communicate with the majority of occupants and visitors and be willing and able to undertake relevant training.

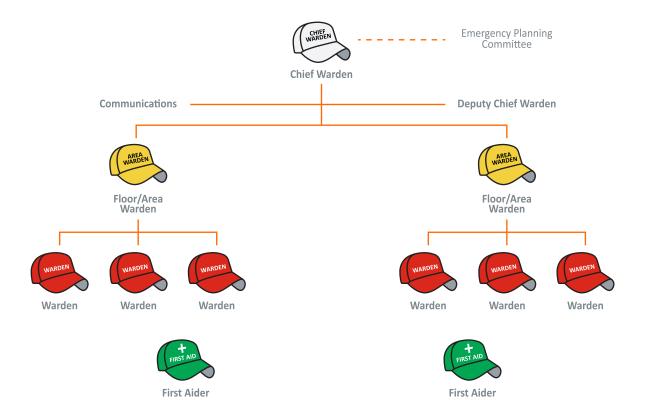


## 7.5 Number of ECO Members

AS 3745-2010 recommends that the number of Emergency Control Organisation (ECO) members shall be determined in accordance with: the size of the facility, floor or area; the number of occupants and visitors; the installed occupant warning equipment and the fire engineered and life safety features of the facility. There is no fixed ratio.

# 7.6 Identification of Emergency Control Organisation Members

During any emergency situation control will be greatly assisted by the quick identification of Wardens by occupants, members of the public and the Emergency Services. The use of either coloured caps, safety helmets, vests or tabards best achieve this identification. The appropriate colours are:





#### 7.7 Warden Identification

The members of the Emergency Control Organisation shall be identifiable by the use of either helmets / caps / hats / vests / tabards.

EMERGENCY CONTROL ORGANISATION POSITION	COLOUR
Chief Warden	WHITE
Deputy Chief Warden	WHITE
Communications Officer	WHITE
Area / Floor Warden	YELLOW
Warden	RED
First Aid Officer	GREEN (white cross on green background)

IT SHOULD BE CLEARLY UNDERSTOOD THAT THE PRIMARY DUTY OF WARDENS IS NOT TO COMBAT EMERGENCIES BUT TO ENSURE, AS FAR AS PRACTICABLE, THE SAFETY OF THE OCCUPANTS AND THEIR ORDERLY EVACUATION FROM THE DANGER ZONE

# 7.8 Maintenance of the Emergency Control Organisation

To maintain the effectiveness and efficiency of the Emergency Control Organisation a determined effort is required by all occupants of the building, particularly persons in charge of a workplace, to ensure the following is maintained:

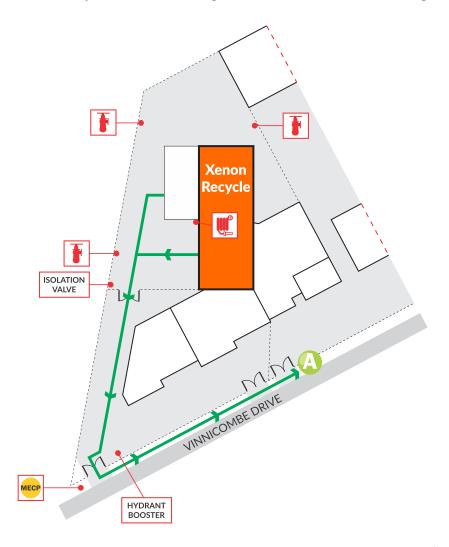
- (a) The nomination of suitable persons to carry out the duties of Wardens in the building to provide for the safety of occupants;
- (b) A Warden Register containing the name, telephone number and location of all members of the Emergency Control Organisation within the building is implemented and maintained;
- (c) Regular meetings of the Emergency Control Organisation should be convened to provide training for Wardens. Meetings should be held at intervals not greater than six-months; (Ref AS 3745-2010)
- (d) Evacuation exercises shall be held annually for the Emergency Control Organisation and building occupants to practice the building's emergency procedures. A debriefing of the Emergency Control Organisation to identify any deficiencies in the procedures should follow each exercise. All occupants are encouraged to participate in evacuation exercises to ensure they are familiar with Emergency Procedures. Participation in these exercises will assist Building Owners/Tenant Principals/Managers in meeting some of their obligations under the Western Australia Work Health and Safety Act 2020 and the Work Health and Safety (General) Regulations 2022.



# 8. EVACUATION ASSEMBLY AREAS

An Evacuation Assembly Area has been established for this facility.

The Evacuation Assembly Area is located along Vinnicombe Drive, next to the neighbouring gate.



In some instances, it may be considered appropriate to evacuate to another approved safe area as nominated by the Chief Warden or the attending Emergency Services.

#### 8.1 Master Emergency Communication Point

A Master Emergency Communication Point (MECP) is a designated location within, or in close proximity to the building from where the Chief Warden will direct all emergency control operations during a period where an incident impacts on, or could impact on, the safety and wellbeing of building occupants.

The Master Emergency Communication Point for this building is located outside the front gate.

Should the Chief Warden be unable to continue manning the MECP, if possible, they shall notify the ECO of their relocation point.



# 8.2 Raising an Alarm

When an incident occurs, the alarm can be raised by:

- a) Ringing the Emergency Services, calling ZERO ZERO ZERO (000);
- b) Someone witnessing the emergency (for example fire, gas leak, civil disorder) and reporting it to the Chief Warden;
- c) Operating any device that will sound the Emergency Warning System.

# 8.3 Outside Normal Working Hours

If an incident occurs in the immediate area that could impact on occupant safety or the emergency warning system sounds outside normal working hours, persons working in the facility should alert others in their area (if it is safe to do so), activate the emergency warning system by any available means, notify the relevant Emergency Service on ZERO ZERO ZERO (000) and leave their area via the emergency exits.

If the assembly area is in a remote location where an individual's personal safety may be placed at risk, it is advisable (if it is safe to do so), for the evacuee/s to remain in a well-lit area in close proximity to the facility entrance where they can also pass on any relevant information to the responding Emergency Service.

Do not re-enter the facility until directed that it is safe to do so by the senior Emergency Services Officer.

Note:

If the alarm sounds or an incident occurs outside normal working hours, a person with special needs who cannot traverse the emergency exits should telephone the Emergency Services on ZERO ZERO (000) and pass on relevant information including their location within the building.

#### 8.4 Persons with Special Needs

A person with special needs is any person who has a physical or mental impairment that substantially limits one or more major life activities; has a record of such impairment; or is regarded as having such impairment.

Consideration must be given to an accessible means of egress, safe holding areas and also the compilation of Personal Emergency Evacuation Plans (PEEPs). Refer to Section on Persons with Special needs for further information.

### 8.5 Movement of Motor Vehicles During an Emergency

Vehicles may be removed from a car park only after personnel have been evacuated and only with the approval of the senior Emergency Services Officer or Police.

In the event of an incident requiring evacuation of the car park, measures must be implemented to immediately restrict the entry of vehicles into the car park and to allow occupants already in their vehicles to exit freely from the car park (if deemed safe to do so).

If the car park is equipped with boom gates, car park attendants or a nominated Warden must ensure the entry gate is locked in the down position to restrict entry and the exit gate is locked in the up position to allow all vehicles-in-transit to exit freely and drive away from the facility.

Care should be taken to avoid traffic jams in the immediate neighbourhood of the car park which could restrict the arrival of Emergency Services vehicles.



If this procedure cannot be implemented safely, or if a traffic jam occurs within the vehicle exit route from the car park, car park attendants and or Wardens are to instruct all drivers of vehicles-in-transit to stop engines, alight from their vehicles, secure their vehicles and evacuate the car park using the emergency exits. Drivers of evacuated vehicles must be restricted from re-entering the car park until the official All Clear is given by the Chief Warden or attending Emergency Services.

For this procedure to work effectively there needs to be a communication system in place to allow instructions to be given to car park attendants (and or designated Wardens). In the absence of any specific instructions from the Chief Warden, upon an incident occurring within or which may impact on the car park precinct, the procedure detailed above shall be implemented.



# 9. RESPONSE COLOUR CODES

The following colour codes may be used for Public Address or radio announcements for specific emergencies:

TYPE OF EMERGENCY	RESPONSE COLOUR CODE
Evacuation	Orange
Fire/Smoke	Red
Cardiac Arrest/Medical Emergency	Blue
Bomb Threat	Purple
External Emergency	Brown
Personal Threat (armed hold-up, hostage, siege or other situation involving high risk or injury, unarmed confrontation e.g. psychiatric, assault, geriatric, violence, suicidal threat)	Black
Internal Emergency (failure of or threat to essential services, hazardous materials incident)	Yellow

For all clear the relevant colour code shall be stated followed by all clear.

Notes:

- 1. The response to Personal Threat (Code Black) should be developed in consultation with external services and agencies such as State authorities and police.
- 2. The colour green SHOULD NOT be used to indicate all clear.
- 3. Alternative forms of emergency identification rather than response colour codes, e.g. paging alert system using a number may be used if desired.

### 9.1 All Clear

On being notified by a person in authority from the relevant Emergency Service that it is safe to return to the facility, the Chief or Deputy Chief Warden should proceed to the Assembly Area to announce the All Clear.

# 9.2 Employee Workplace Health and Safety Obligations

Employees must ensure that their workplace health and safety obligations are fully discharged to other persons (third parties) at the workplace pursuant to workplace health and safety legislation enacted in each State and Territory. Generally, this legislation requires employees:

- (a) To take reasonable and practicable steps to ensure that they do not do anything, or fail to do something that creates a risk or increases an existing risk to the health of the employee or other persons at the workplace;
- (b) Not to willingly injure himself/herself or other persons at the workplace;
- (c) To comply with employer instructions for workplace health and safety and to use appropriate personal protective equipment where this equipment has been supplied by the employer.

Employees who fail to comply with their workplace health and safety obligations may be prosecuted under relevant State legislation.



# 9.3 Emergency Control Organisation Personnel Training

Emergency Control Organisation (ECO) personnel shall receive instruction relevant to the position to which they are appointed. The ECO training program shall cover issues specific to the facility emergency procedures and should include:

- a) Fire safety features including installed alarms;
- b) The procedures for evacuation of the facility including the possibility of modification to set procedures where circumstances dictate a change is required;
- c) The location of the evacuation assembly areas;
- d) Emergency personnel identification;
- e) Emergency personnel authorities;
- f) The role and authority of each ECO member;
- g) Communication methods and systems.

ECO personnel shall receive skills maintenance instruction at intervals not exceeding six-months. The skills maintenance sessions are to be used to maintain the interest of personnel and improve their knowledge and skills.

#### 9.4 Evacuation Practice

Evacuation exercises shall be conducted to ensure that the procedures are satisfactory. Once it has been established that the procedures are satisfactory and workable, a program of evacuation exercises should be established for at least one year ahead. All evacuation exercises should be attended by observers with check lists. All evacuation exercises shall be prefixed by an announcement that indicates it is an evacuation exercise.

Evacuation exercises may be conducted either as partial evacuation exercises or a total exercise covering a facility. In any case, all areas of a facility shall participate in at least one emergency response exercise involving an evacuation each year.

#### 9.5 An Emergency during an Emergency Response Exercise

A pre-determined word 'NO DUFF' shall be disseminated to all ECO members, for use when an actual emergency incident takes place during an emergency response exercise. The word or phrase shall signify that the emergency response exercise has been terminated and that the ECO are to standby for further instruction.

NOTE: The word or phrase may be repeated in groups of three to overcome background noise and other distractions.

# 9.6 Evacuation Practice Record

The occupier of a building must keep a record (an evacuation practice record), complying with the following paragraph, of each evacuation of the building carried out.

The evacuation practice record must state the following:

- (a) The date of the evacuation;
- (b) The times when the evacuation started and ended;
- (c) Any action to be taken as a result of the evacuation, including, for example, carrying out a review of the building's fire and evacuation plan or giving additional fire and evacuation instructions.



# 10. PREVENTION PROCEDURES

# 10.1 Maintenance of Exits by Occupiers of Buildings

The person with management or control of a workplace must ensure that all exits, paths of travel to exits and any external paths of travel to a road or open space required to be provided are maintained in an efficient condition and kept readily accessible, functional and clear of obstruction so that egress from the building or place is maintained.

#### 10.2 Prevention

All Occupants should be encouraged to take note of and bring to the attention of the Chief Warden or person in charge of their area:

- (a) Any accumulation of litter which may increase the danger of fire;
- (b) Incorrect storage of flammable liquids;
- (c) Incorrect storage of Dangerous Goods and/or Hazardous Materials;
- (d) Any furniture, decoration, equipment or any other item that might restrict the width of the path of travel or impede access to the emergency exits;
- (e) Missing, defective or discharged fire extinguishers;
- (f) Any fire and smoke doors that are not kept shut (except during use) and any self-closing mechanism which is not operational. These doors should close and fully latch automatically and are not to be held open by wedges etc;
- (g) Any obstructions in passageways;
- (h) The storage of any article in fire hose reel cupboards;

Flammable liquids should be permitted only in special circumstances and only in minimal quantities.

All Occupants should be encouraged to observe the greatest care when using matches, portable heaters, electrical appliances and other possible sources of ignition. Their immediate work area and/or surroundings should be kept neat and tidy.

#### 10.3 Hot Work

A Hot Work permit system must be implemented for cutting, welding, brazing, soldering and other similar works. Hot work involving the isolation of an Essential Service must be strictly controlled by the person in charge of the workplace.

The following requirements are to be in place and followed when hot work is conducted on the premises.

- (a) The person and or company conducting the hot work must be a holder of a current Work Cover, Public Liability insurance and Professional Indemnity Insurance;
- (b) The person and or company conducting the hot work must be suitably qualified to perform the hot work;
- (c) The person and or company conducting the hot work must be made aware of precautions which must be observed as far as is practicable whenever an Essential Service is made inoperative;
- (d) Fire extinguishers are to be located immediately adjacent to the hot work area within 10 metres. Installed building fire extinguishers are not to be relied upon;
- (e) The immediate surrounds of the work area are to be cleared of combustible materials;
- (f) The person and or company conducting the hot work must be made aware of facility Emergency Response Procedures; and
- (g) The person and or company conducting the hot work must at all times comply with Workplace Health and Safety Laws and Regulations.

If a fixed fire protection or detection system needs to be taken out of service approval is required for the impairment and the Fire System Log Book is to be filled in with details of the actions.



# 11. INSTALLED FIRE SAFETY SYSTEMS AND EQUIPMENT

The fire safety systems and equipment that are installed in your building is indicated as follows. This list was current at the date of publication of this Emergency Management Manual but may be subject to additions/deletions brought about by improvements or upgrades to this building/structure.

# **EMERGENCY WARNING SYSTEM (EWS)**



#### **INTERNAL AIR HORN**

In the event of an emergency the air horn is to be used to raise the alarm to evacuate occupants from the facility. Pick up the air horn and compress the button in short bursts of 3.

## FIRST ATTACK FIREFIGHTING EQUIPMENT



#### **FIRE EXTINGUISHERS**

Fire extinguishers are installed in accordance with AS 2444 to provide occupants with equipment to attack a fire in its initial stages.



#### **FIRE HOSE REELS**

Fire Hose Reels are installed to allow occupants to undertake fire extinguishment in the initial stages of the fire.

The fire hose reel system must have fire hose reels provided so that the nozzle end of a fully extended fire hose fitted to the reel and laid to avoid any partitions or other physical barriers will reach every part of the floor of the storey and internally within 4m of an exit.

Fire Hose Reels are not to be used on fires with an associated electrical hazard.





#### **FIRE HYDRANTS**

A fire hydrant system must be provided to serve a building having a total floor area greater than 500 m²; and where a fire brigade is available to attend a building fire. The internally located fire hydrant is to provide coverage throughout all areas of the building.

#### **FIRST AID**



#### FIRST AID KITS - Location: Lunch room Office

A First Aid Kit is provided for the emergency treatment and life support for people suffering injury or illness. Contents of First Aid Kits should be suitable to the type of work carried out at the workplace.

The First Aid in the Workplace Code of Practice advises that first aid kits for workplaces should not contain medications.

#### **MEANS OF ESCAPE**



#### **EMERGENCY EXIT SIGNS**

Emergency exits and the paths of travel to emergency exits are normally indicated by an illuminated EXIT and/or directional EXIT sign.



### 11.1 Performance Solutions

When a building is to be constructed the architects will sometimes create a structure that does not meet the National Construction code and therefore a Fire Engineer would be engaged to create what is called a Performance Solution. If a Performance Solution for a building includes a fire safety management procedure as a condition of the occupation and use of the building, then the Performance Solution/s are to be detailed in this section.

There are no performance solutions for this building



# 12. ROLE CHECKLIST – CHIEF WARDEN

✓	Pre-Emergency Tasks
	Maintain a current register of Emergency Control Organisation members;
	Maintain adequate numbers of Emergency Control Organisation members;
	Conduct regular exercises, and attend training and exercises as required;
	Ensure the Emergency Response Plan is updated regularly;
	Attend Emergency Planning Committee meetings;
	Ensure personal Emergency Control Organisation identification is available;
	Ensure PEEP's are in place;
	Ensure Emergency Control Organisation members are maintaining adequate emergency management housekeeping in their areas.

✓	Emergency Tasks
	Attend Master Emergency Control Point and take control;
	Determine nature of emergency and appropriate course of action;
	Call emergency services on 000 – ask for fire, ambulance or police;
	Notify Emergency Control Organisation members as appropriate;
	Ensure appropriate emergency processes are implemented;
	Evacuate immediately if there is danger to persons;
	Ensure Emergency Control Organisation are searching and evacuating their areas;
	Advise neighbouring facilities if necessary;
	Prevent all persons from re-entering premises until deemed safe;
	Receive reports from Area Wardens on areas searched, and record on evacuation log;
	Note reports from Emergency Control Organisation on refusals, injuries or mobility impairments, taking note of location;
	Nominate someone to direct emergency services to building entrance;
	Brief emergency services on arrival – type, scope & location of incident;
	Ensure all persons are accounted for at assembly area (where possible);
	Where large numbers of persons are at the assembly area, assign someone to manage the assembly area;
	Provide first-aid to injured persons whilst waiting for emergency help;
	Notify emergency services immediately of injuries, even minor ones;
	When advised by emergency services that event complete, advise occupants to return to facility.



✓	Post Emergency Tasks
	Organise security guards to provide 24-hour protection of premises;
	For persons that suffered injuries, ensure that you contact 'next of kin';
	Report the incident to your building manager or real estate agent;
	Contact your insurer & report the incident, including injuries to staff;
	Organise counselling for staff that are traumatised by the incident;
	Write a brief report on what happened, injures sustained & the actions you took;
	Contact tradespersons to secure the premises to prevent theft or further damage;
	After the incident, conduct a debrief with Emergency Control Organisation on what happened and why;
	Activate Business Continuity measures.

# 12.1 Role Checklist – Communications Officer (if appointed)

✓	Pre-Emergency Tasks
	Ensure personal proficiency in operation of facility communications equipment;
	Maintain records and logbooks and make them available for the Emergency Control Organisation to use during an emergency;
	Ensure all Emergency Control Organisation members are proficient in use of the facility communications equipment;
	Ensure that emergency communication contact details are up to date.

✓	Emergency Tasks
	Transmit instructions and information;
	Respond to calls by Emergency Control Organisation using phones and runners;
	Broadcast messages to occupants and Emergency Control Organisation;
	Manage alternate methods of communication including land line and mobile phones, runners, two way radios.

✓	Post Emergency Tasks
	Compile a report on actions taken during the emergency for the debrief;
	Participate in the debrief.



# 12.2 Role Checklist – Assembly Area Warden (if appointed)

# ✓ Pre-Emergency Task□ Ensure evacuation kit is maintained regularly.

<b>✓</b>	Emergency Tasks
	Take control at assembly area, ensuring all persons remain in their allocated areas;
	Report to Chief Warden any updates as required, for example, casualties, missing persons;
	Communicate with persons at assembly area with updates from Chief Warden or management;
	Dispatch first aid officers as required at the assembly area;
	When given the all clear from the Chief Warden, facilitate sending occupants back to the building;

✓	Post Emergency Tasks
	Compile a report on actions taken during the emergency for the debrief;
	Participate in the debrief.

### 12.3 Role Checklist - Area Warden

✓	Pre-Emergency Tasks
	Confirm sufficient wardens for area of responsibility;
	Coordinate the completion of Personal Emergency Evacuation Plan (PEEP) documentation if required;
	Report on deficiencies of emergency equipment;
	Ensure that wardens have communicated the emergency response procedures to all occupants within their nominated areas;
	Have an intimate knowledge of the area, including egress routes, the location of emergency equipment and the presence of hazardous substances;
	Ensure that occupants are aware of the identity of their wardens;
	Coordinate safety practices (e.g. clear egress paths, access to first-attack equipment and disposal of rubbish) by wardens throughout their area of responsibility;
	Attend training and emergency exercises, as required by the Emergency Planning Committee;
	Ensure personal Emergency Control Organisation identification is available.



✓	Emergency Tasks
	Implement the emergency procedures for their area;
	Ensure that the appropriate emergency service has been notified;
	Check the floor or area for any abnormal situation;
	Commence evacuation if the circumstances warrant this, or if evacuation tones are sounding;
	Search the floor or area to ensure all persons have evacuated;
	Ensure an orderly flow of persons into protected areas, e.g. stairwells;
	Assist persons with mobility impairments;
	Communicate with the Chief Warden using phones or whatever means available and act on instructions;
	Co-opt persons as required to assist a Warden during an emergency;
	Confirm that the activities of Wardens have been completed and report this to the Chief Warden;
	Be available for briefing police and other authorised persons during an emergency.

<b>√</b>	Post Emergency Tasks
	Compile a report on actions taken during the emergency for the debrief;
	Participate in the debrief.

# 12.4 Role Checklist – Warden

If you detect a dangerous situation, commence an immediate evacuation of the area and notify the Chief Warden

✓	Pre-Emergency Tasks
	Ensure that all occupants are aware of the emergency response procedures;
	Carry out safety practices (e.g. clear egress paths, access to first-attack equipment and disposal of rubbish);
	Ensure personal Emergency Control Organisation identification is available;
	Attend training and emergency exercises, as required by the Emergency Planning Committee.



<b>✓</b>	Emergency Tasks
	Assuming control of their area in the absence of the nominated Floor or Area Warden;
	Operate the communication system(s) in place, for example the WIP (Warden Intercommunication Phones);
	Search the floor or area to ensure all people have evacuated;
	Check that any fire doors and smoke doors are properly closed;
	Close or open other doors in accordance with the emergency response procedures;
	Ensure orderly flow of people into protected areas, for example, stairways;
	IF SAFE TO DO SO and trained, operating first attack firefighting equipment, for example fire extinguishers and Fire Hose Reels;
	Assist occupants with Special needs;
	Act as leader of groups moving to nominated assembly areas;
	Report status of required activities to the floor or area warden on their completion.

# ✓ Post Emergency Tasks □ Compile a report on actions taken during the emergency for the debrief; □ Participate in the debrief.

# 12.5 Role Checklist – First Aid Officer

✓	Pre-Emergency Tasks
	Ensure First Aid Kits are adequately stocked, and checked every six months;
	Ensure you are aware of where all First Aid Kits are located.

✓	Emergency Tasks
	Treat First Aid at injury location if evacuation is not required;
	During evacuations, follow instructions of Emergency Control Organisation members;
	Treat First Aid for casualties during evacuation either at location or assembly area;
	Establish triage area at assembly area during evacuations;
	Brief ambulance officers at status of casualties, actions taken etc.

✓	Post Emergency Tasks
	Compile a report on actions taken during the emergency for the debrief;
	Participate in the debrief.



# **12.6 ECO Summary**





















Not every emergency will pan out like the above, some steps might be missed or start at different points.

- Alarm or notification You will now know that a situation might be happening.
- ECO Connect Wardens will meet at the nominated control point or assemble elsewhere.
- Communicate Discuss what needs to happen and delegate rolls.
- Investigate Is the threat credible?
- Gather/inform occupants Let everyone know what is happening.
- Stay or Go The decision will be made, and everyone will be informed.
- If we evacuate We attend the Assembly Area and liaise with Emergency Services.
- Re-enter when advised Emergency Services will tell the Chief and the Chief will advise everyone else.
- There may be a need to do a staged re-entry.



# 13. PERSONS WITH SPECIAL NEEDS

Note:

The procedures in this section, and in particular the information required of occupant's details, must take into account the requirements of the Australian Privacy Principles (APPs). For further information, go to Office of the Australian Information Commissioner (OAIC) web site at http://www.oaic.gov.au/.

#### Introduction

A person with special needs is defined in Australian Standard 3745-2010 as someone having physical, intellectual, visual or auditory disabilities or impairments, either temporary or permanent. There could be at least one person in any given building whose movement through emergency exits would be restricted in an emergency evacuation which will require special needs procedures being implemented within the workplace. Children may also be classified as a person who requires special assistance during an evacuation.

Consideration must be given to an accessible means of egress, safe holding areas and also the compilation of Personal Emergency Evacuation Plans (PEEPs).

# 13.1 Personal Emergency Evacuation Plans (PEEP)

The person in charge of a workplace must identify any person under their control who has an impairment that may restrict their movement in an emergency. Personal Emergency Evacuation Plans (PEEPs) must be compiled for each identified person with a special needs. The procedures must also include the details of person/s nominated to be the designated assistant/s.

Information on the PEEP shall be disseminated to all people responsible for its implementation. PEEPs should be held by the relevant Warden.

An example of a PEEP, as detailed in Australian Standard 3745-2010, appears in the following section.

#### 13.2 Impairments

There are five general categories of impairments:

- Mobility Impairment;
- Visual Impairment;
- Hearing Impairment;

- Speech Impairment; and
- Cognitive Impairment.

## **Mobility Impairment**

If a person cannot physically negotiate, use or operate stairs or door locks or latches in the path of egress then that person has a mobility impairment that would affect his or her ability to evacuate through the emergency exits in an emergency.

Typical problems for people confined to wheelchairs includes manoeuvring through narrow spaces, going up or down steep paths, moving over rough or uneven surfaces, and negotiating steps or changes in level at the entrance/exit point of a building.

#### **Visual Impairment**

If a person cannot use or operate some part or feature in the path of egress or access displayed information like signage because that feature or information requires vision in order to be used or understood, then that person has a visual impairment that could affect his or her ability to evacuate in an emergency.



# **Hearing Impairments**

If a person cannot receive some or all of the information generated by an occupant warning system, like an alarm signal or Public-Address voice instructions, then that person has a hearing impairment that could affect his or her ability to evacuate in an emergency unless alternatives are provided.

# **Speech Impairments**

Speech impairments prevent a person from using building features that require the ability to speak. Speech impairments can be caused by a wide range of conditions, but all result in some level of loss of the ability to speak or to verbally communicate clearly.

# **Cognitive Impairments**

Cognitive impairments can be caused by a range of conditions, including but not limited to developmental disabilities, alcoholism, Alzheimer's disease, Parkinson's disease, traumatic brain injury, stroke, and some psychiatric conditions, but all result in some decreased or impaired level in the ability to process or understand the information received by the senses.

All standard occupant warning systems require a person to be able to process and understand information in order to safely evacuate a building.

#### 13.3 Assistance

The person in charge of a workplace should as a part of their risk management practices, have nominated personnel to assist any occupant or visitor with special needs. This may be as simple as someone guiding a person with limited eyesight through the emergency exits to the Assembly Area if an evacuation is ordered.

#### Level of Assistance

#### Guidance

- Explaining how and where the person needs to go to get to an emergency exit;
- Escorting the person to and or through an emergency exit;

# **Minor Physical Effort**

- Offering an arm to assist the person to or through the egress path;
- Opening the door(s) in the egress path;

# **Major Physical Effort**

Operating a stairway descent device.



# 13.4 A Person with Special Needs in an Incident-Affected Area

A person with special needs in an incident-affected area should be guided to a Warden Communication Point and the Chief Warden notified. The Chief Warden is to arrange priority evacuation with the Emergency Services. If the person with the special needs is located on a level with direct access to a road or open space, then that person should be immediately removed from the building.

In any other case where there is no direct access to a road or open space, once all other occupants have been evacuated, the person with special needs may be placed in a safe holding area, for example in a designated fire and or smoke isolated safe haven or on the landing in the emergency exits with a Warden or responsible person to provide comfort and reassurance.

# 13.5 A Person with Special Needs in a Non-Affected Area

On becoming aware of an incident which could place the safety and well-being of occupants at risk, any person with special needs should be notified and prepared for movement either from the building or to a safe area such as the landing within a fire isolated stair, a fire isolated corridor or into a fire and or smoke isolated safe-haven.

# 13.6 Outside Normal Hours of Occupancy

Should the building Emergency Warning System sound in the area where a person with special needs is outside the normal hours of occupancy, that person should immediately ring ZERO ZERO ZERO (000) and ask for the Fire Service. Once connected they should pass on the following information to the operator:

- Their name and the address of the building and the fact the alarm system has sounded (or type of incident that has occurred);
- Their degree of assistance required; and
- Their location within the building.

Should their own personal safety be at risk whilst awaiting the arrival of the Fire Service the person should make a second call to ZERO ZERO ZERO (000) and inform the operator they are making their way to the emergency exit.



# 14. PERSONAL EMERGENCY EVACUATION PLAN (PEEP)

PEEP's are individualised emergency plans designed for mobility impaired occupants who may require assistance during an emergency.

To facilitate reference by Emergency Services, a copy of the PEEP should be kept with the relevant Warden and/or designated assistant and an additional copy kept in a central location which is readily accessible to the responding Emergency Service. The information on the PEEP shall be disseminated to all people responsible for its implementation.

Occupant Name:						
Phone / Ext:		Mobile:				
Email:						
Company Name:						
Building Address:						
Floor Number:		Room Number:				
Is an Assistance Animal involved?						
Is the occupant trained in the emergency response procedures? YES NO including the evacuation procedures)						
Preferred method of receiving updates to the emergency response procedures: (Please state, e.g. text, email, braille, etc.)						
Preferred method of Notification of Emergency: (Please state, e.g. visual alarm, personal vibrating device, SMS, etc.)						
Type of assistance required: (Please list procedures necessary for assistance)						



Equipment required for (Please list)	evacuation:						
Egress procedure: (Give step by step detail	)						
Designated assistants/w (Please list name, phone	mobile, email.)						
Are your designated ass		NO					
	emergency response procedures? (including the evacuation procedures)						
Are your designated ass the evacuation equipme	stants trained in the use of YES	NO					
Diagram of preferred rou (Please provide diagram)							
	Insert the diagram showing:						
	1. The location of the person who requires assistance						
	2. The path of travel to the place of safety						
This diagram will ON	Y be relevant to an individual and their location within the building and a gen diagram CANNOT be inserted.	neric					
Issue Date:	Review Date:						
Occupant approved:	Date:						
	(Signature)						
Assistant/Warden:	Date:						
	(Signature)						
Chief Warden:	Date:						

Please contact First 5 Minutes if you would like an electronic copy



# 15. EVACUATION PROCEDURES – CODE ORANGE

#### Introduction

The speed of an evacuation is driven by the slowest person within the means of egress. If a Warden notes that the pace of an occupant down a set of stairs is slowing the movement of others, then they must move that person aside on a landing until all others have passed (a Warden or responsible person must remain with this person to assist them to the external safe place).

Note: This is also why ambulatory occupants are evacuated before semi-ambulatory or non-ambulatory persons.

During an evacuation should the Chief Warden be unable to continue manning the Master Emergency Communication Point (MECP) owing to the nature of the emergency or because of threat of injury, the Chief Warden is to advise all floors, if possible, that they are leaving the MECP.

The Senior Officer from the Fire Service or responding authority, on taking control of the incident, may take over the duties of the Chief Warden. The Chief Warden should remain at the MECP to render assistance as required.

#### 15.1 Evacuation Procedures

The situation should be assessed before the decision to evacuate is made. Consideration should be given to the following factors:

- The location of the incident;
- The severity and extent of the incident;
- If a fire is involved, the proximity of any flammable material;
- If a fire is involved, whether the first attack appliances are controlling the fire;
- The nature and type of occupants in the vicinity;
- IF IN DOUBT EVACUATE. It is better to have the trouble of resettling occupants than to risk loss of life.

#### 15.2 Authority to Initiate Evacuation

The authority to evacuate a floor/compartment/area is vested in the Warden present at the incident. Initiating an evacuation involving multiple areas of or the entire building is vested in the Chief Warden pending arrival of the Fire Brigade and thereafter on the advice of the Officer in Charge of the Fire Brigade.

#### 15.3 Stages of Evacuation

If there are no members of the Emergency Control Organisation present all occupants of the building are to commence immediate evacuation of the building if their safety is threatened or on the sounding of the evacuation alarm in their area. Initial evacuation should be conducted in three distinct stages depending on the severity of the incident.



# Stage 1 - Removal of Persons from the Immediate Danger Area

Occupants are removed from the affected compartment into the next compartment, for example from a room to the corridor. Doors should be closed to confine smoke and fire in the affected compartment.

### Stage 2 - Removal to a Safe Area

If the severity of smoke or heat warrants further evacuation, occupants should be moved through fire and/or smoke control doors to safe areas on the same level.

# Stage 3 - Complete Evacuation of the Building

Should the emergency necessitate evacuation of the building, Wardens are to direct occupants to the assembly area via the emergency exits.

Note: If traversing a set of stairs, Wardens are to ensure that occupants do so in single

file and that they maintain 3 points of contact with the handrail at all times.

# 15.4 Priority Groups for Evacuation

Occupants are divided into four priority groups for evacuation:

- **PRIORITY 1** Ambulatory persons who require only a Warden to guide or direct them to a place of safety.
- **PRIORITY 2** Semi-ambulatory persons requiring just a helping hand.
- **PRIORITY 3** Non-ambulatory persons who have to be physically moved or carried.
- **PRIORITY 4** Aggressive, violent or resistive persons. These persons may place Wardens in danger.

Note: If circumstances permit, persons in Priority 1 may assist in the evacuation of occupants in Priority 2.

# 15.5 Persons Refusing to Comply with Wardens' Directions

Should a person refuse to comply with the directions given by a Warden from the Emergency Control Organisation, the Warden shall:

- (a) Ensure the person has been clearly advised (twice) that they are to evacuate the facility because of an emergency situation;
- (b) Notify the Chief Warden, who shall advise the senior Emergency Services Officer who, at their discretion, may take the appropriate action under law to remove the person.

#### 15.6 Evacuation of Contractors during an Emergency

During an incident that will require the evacuation of the facility the Chief Warden is to ensure that the Contractor/Visitor Sign-in Register is checked to confirm if contractors are working within the building or its precincts. If it is found that there may be contractors on site, the Chief Warden is to ensure that personnel are dispatched to check the area/s they are working in (if safe to do so).



# On becoming aware of an incident, the Chief Warden is to:

✓	Emergency Tasks
	Attend the Master Emergency Control Point and take control;
	Determine nature of emergency and appropriate course of action;
	Call emergency services on 000 – ask for fire, ambulance or police;
	Notify Emergency Control Organisation members as appropriate;
	Ensure appropriate emergency processes are implemented;
	Evacuate immediately if there is danger to persons;
	Ensure Emergency Control Organisation are searching and evacuating their areas;
	Advise neighbouring facilities if necessary;
	Prevent all persons from re-entering premises until deemed safe;
	Receive reports from Area Wardens on areas searched, and record on evacuation log;
	Note reports from Emergency Control Organisation on refusals, injuries or mobility impairments, taking note of location;
	Nominate someone to direct emergency services to building entrance;
	Brief emergency services on arrival – type, scope & location of incident;
	Ensure all persons are accounted for at assembly area (where possible);
	Where large numbers of persons are at the assembly area, assign someone to manage the assembly area;
	Provide first-aid to injured persons whilst waiting for emergency help;
	Notify emergency services immediately of injuries, even minor ones;
	When advised by emergency services that event complete, advise occupants to return to facility.

# Floor or Area Wardens - If an Evacuation is required (Code Orange)

✓	Emergency Tasks
	Implement the emergency procedures for their area;
	Ensure that the appropriate emergency service has been notified;
	Check the floor or area for any abnormal situation;
	Commence evacuation if the circumstances warrant this, or if evacuation tones are sounding;
	Search the floor or area to ensure all persons have evacuated;
	Ensure an orderly flow of persons into protected areas, e.g. stairwells;
	Assist persons with mobility impairments;



Communicate with the Chief Warden using phones or whatever means available and act on instructions;
Co-opt persons as required to assist a Warden during an emergency;
Confirm that the activities of Wardens have been completed and report this to the Chief Warden;
Be available for briefing police and other authorised persons during an emergency.

# Wardens - If an Evacuation is required (Code Orange)

✓	Emergency Tasks
	Assuming control of their area in the absence of the nominated Floor or Area Warden;
	Operate the communication system(s) in place, for example the WIP (Warden Intercommunication Phones);
	Search the floor or area to ensure all people have evacuated;
	Check that any fire doors and smoke doors are properly closed;
	Close or open other doors in accordance with the emergency response procedures;
	Ensure orderly flow of people into protected areas, for example, stairways;
	IF SAFE TO DO SO and trained, operating first attack firefighting equipment, for example fire extinguishers and Fire Hose Reels;
	Assist occupants with mobility impairments;
	Act as leader of groups moving to nominated assembly areas;
	Report status of required activities to the floor or area warden on their completion.

Note: This action is more important than a later physical count of the occupants. A

minimum of two people are required to conduct the final check. Report the details of any persons who are unaccounted for to the Chief Warden who will relay the

information to the Emergency Services.

Note: The Floor or Area Warden or a designated person is to report to the Chief Warden

at the MECP and advise the status of the evacuation for their floor. The Floor or Area Warden shall also render assistance to the Chief Warden such as controlling

all entry to the building.



# 15.7 Shelter in Place (No Evacuation)

Shelter in place (no evacuation) is a defensive emergency response option that allows occupants and visitors to remain inside the facility on the basis that an evacuation to an external-to-building location might reasonably expose evacuated people to a greater level of danger.

Irrespective of where you are sheltering in place the basic steps remain the same:

- (a) Shut and lock all windows and doors;
- (b) Turn off all air handling equipment (heating, ventilation, and/or air conditioning, both supply and exhaust) within your ability to do so;
- (c) If no sheltering area has been determined or you cannot get to the designated shelter individuals are advised to remain where they are until further instructions become available;
- (d) Use the internet or turn on a TV or radio and listen for further instructions;
- (e) When the All Clear is announced, open windows and doors, turn on ventilation systems and go outside until the building's air has been exchanged with the now clean outdoor air.

#### 15.8 R.A.C.E

Whilst each emergency can differ the RACE procedure offers a set of immediate generic responses which are easily memorised and appropriate in most circumstances. They are:

#### R REMOVE

If safe to do so, remove or rescue any persons in immediate danger.

#### A ALFRT

Alert other occupants. Notify the appropriate Emergency Services. This usually involves calling the Emergency Number and or operating the nearest Manual Call Point (Break Glass).

#### C CONTAIN / CONTROL

Close doors, and if safe to do so, deal with the threat.

### **E EVACUATE / EXTINGUISH**

Evacuate to the Assembly Area and remain there until advised otherwise by a person in authority. Extinguish the fire only if trained in the use of the equipment and it is safe to do so.



#### **15.9 STAY or GO**





# **Lockdown** (Armed Intrusion, Civil Disturbance)

- Alert staff
- Secure doors/windows
- Eliminate the movement of people to outside
- Direct occupants to seek cover if necessary
- Lock, turn off lights, out of sight

### **Shelter In Place (Fire In Adjacent Property, Flood, Storm)**

- Alert staff
- Isolate occupants from external environment
- Close doors & windows

#### **Active Armed Offender**

Escape, Hide, Tell

- Looking after your own safety too
- Scattered event, Warden team may not be in communication
- EVERYONE contact emergency services, 000, 112, 106

#### **Evacuation – Full or Partial**

Evacuate the premises



# 16. FIRE EMERGENCY PROCEDURES – CODE RED

If fire or the presence of smoke is noted, take the following action:

- (a) Call ZERO ZERO ZERO (000) to notify the Fire Service, activate an alarm initiating device if installed, and notify the Chief Warden. Commence evacuation of occupants from the immediate area.
- (b) Investigate the source of the fire or smoke and if trained in the use of the fire equipment and it is safe to do so, attempt to fight the fire with the correct fire extinguisher or a Fire Hose Reel.
- (c) DO NOT enter smoke-filled spaces as smoke is TOXIC.
- (d) The storm water drain within the bunded area has been installed with a DrainSAFE™ stormwater isolation device (\*ref to diagram Pg.15) that can be manually shut in the event of an emergency. To shut the valve, the following procedure applies:
- 1. Lift the metal grate to gain access to the handle.
- 2. Lift the handle and turn in the direction indicated 'close' to shut valve.

If the firewater volume is more than the containment capacity, or once firefighting activities have ceased, a contractor will be arranged to remove the contained firewater in an appropriate manner as per regulations.

Note:

If the decision is made to fight the fire, the person/s doing so must be trained in the use of the installed fire equipment and it must be safe to do.

Tyres are considered a "Special/High Hazard" when burning; the high calorific value stored in tyres is released during combustion as heat and smoke and typically results in a very hot fire with enormous volumes of black smoke being generated. This presents a high hazard to the community, firefighters and environment.

Ref. DFES GN02



# 16.2 Fire Extinguisher Break Down

Class & Type of Fire		Class A	Class B	Class C	Class D	Class (E)	Class F	
Type of Extinguisher	Colours	Wood, Paper, Plastic	Flammable & Combustible Liquids	Flammable Gases	Combustible Metals	Electrically Energised Equipment	Cooking Oils & Fats	
Water		<b>✓</b>	×	×	×	×	×	Dangerous If used on Flammable Liquid, energised electrical equipment and cooking oils/fats.
Carbon Dioxide (C02)		LIMITED	LIMITED	×	×	<b>√</b>	×	Not suitable for outdoor use or large Class A fires.
Dry Chemical Powder (ABE/BE)		<b>✓</b> AB(E) <b>★</b> B(E)	<b>√</b>	<b>√</b>	×	<b>√</b>	<b>★</b> AB(E)	Look carefully at the extinguisher to determine If it is a BE or ABE unit.
Foam		<b>✓</b>	<b>√</b>	×	×	×	LIMITED	Dangerous if used on energised electrical equipment.
Wet Chemical		<b>✓</b>	×	×	×	×	<b>√</b>	Dangerous if used on energised electrical equipment.
Fire Blanket	FIRE BLANKET	LIMITED	LIMITED	×	×	x	<b>√</b>	Fire Blanket effective for oil /fat fires within saucepans and are effective for extinguishing cloths that catch on fire. (ensure you replace after every use)



# 16.3 Fire Extinguisher Break Down





# 16.4 Use of Fire Extinguishers



# To use Fire Extinguishers:

- (a) Determine type of fire and exact location. Where possible, keep the doorway or path of escape at your back and have another person back you up with another fire extinguisher;
- (b) Select right type of extinguisher;
- (c) Be sure you know how to use the extinguisher. If in doubt, READ THE INSTRUCTIONS;
- (d) Remove from bracket and whilst clear of the fire remove the anti-tamper seal and pin and test the fire extinguisher to ensure it will operate;
- (e) Proceed to the area of the fire and initially from a distance of no closer than 2 metres direct the agent in a sweeping motion at the base of the fire. As the fire diminishes in intensity slowly approach the fire while discharging the fire extinguisher until the fire is extinguished;
- (f) Keep low to avoid smoke;
- (g) Remember, direct the extinguishing agent at the base of the fire, NOT at the smoke.

Note: Dry Chemical Powder fire extinguishers can be of two distinctly different types.

The powder in an A, B & E rated extinguisher may react adversely with cooking oils and/or fats.



## 16.5 Fire Hose Reel Break Down





#### 16.6 Use of Fire Hose Reels



All occupants should know the location and method of operation of any installed Fire Hose Reel/s.

Note: If the decision is made to fight the fire, the person/s doing so must be trained in the use of the Fire Hose Reel and it must be safe to do so.

#### To use a Fire Hose Reel:

- (a) Try to remain calm and think. DO NOT panic;
- (b) Warn everybody in the immediate vicinity and alert the Fire Service by Calling ZERO ZERO ZERO (000);
- (c) Advise the Chief Warden;
- (d) Do not use on electrical fires REMEMBER water will conduct electricity;
- (e) Whenever possible, two people should be used to unroll a hose from the Fire Hose Reel. That is, one to control the nozzle and one to ensure the hose runs off the reel freely and is not caught around doors or corners;
- (f) Before using the Fire Hose Reel, ensure that the water is TURNED ON before proceeding to the fire. There is a stopcock lever (or tap) at the base of the Fire Hose Reel; (some will not release the nozzle out until this is done)
- (g) Check the water is capable of being turned on and off at the nozzle;
- (h) Direct stream at the base of the fire and apply in a sweeping motion.



✓	Chief Warden - On Becoming Aware of a Fire
	Attend Master Emergency Control Point and take control;
	Determine nature of emergency and appropriate course of action;
	Call emergency services on 000 – ask for fire, ambulance or police;
	Notify Emergency Control Organisation members as appropriate;
	Ensure appropriate emergency processes are implemented;
	An evacuation is required initiate evacuation procedures; and ensure all lifts are called to the ground floor and secured (if lift keys are available);
	Evacuate immediately if there is danger to persons;
	Ensure Emergency Control Organisation are searching and evacuating their areas;
	Advise neighbouring facilities if necessary;
	Prevent all persons from re-entering premises until deemed safe;
	Receive reports from Area Wardens on areas searched, and record on evacuation log;
	Note reports from Emergency Control Organisation on refusals, injuries or mobility impairments, taking note of location;
	Nominate someone to direct emergency services to building entrance;
	Brief emergency services on arrival – type, scope & location of incident;
	Ensure all persons are accounted for at assembly area (where possible);
	Where large numbers of persons are at the assembly area, assign someone to manage the assembly area;
	Organise first-aid to injured persons whilst waiting for emergency help;
	Notify emergency services immediately of injuries, even minor ones;
	When advised by emergency services that event complete, advise occupants to return to facility.

✓	Area Wardens - On Becoming Aware of a Fire
	Implement the emergency procedures for their area;
	Ensure that the appropriate emergency service has been notified;
	Check the floor or area for any abnormal situation;
	Commence evacuation if the circumstances warrant this, or if evacuation tones are sounding;
	Search the floor or area to ensure all persons have evacuated;
	Ensure an orderly flow of persons into protected areas, e.g. stairwells;
	Assist occupants with special needs;



Communicate with the Chief Warden using phones or whatever means available and act on instructions;
Co-opt persons as required to assist a Warden during an emergency;
Confirm that the activities of Wardens have been completed and report this to the Chief Warden;
Be available for briefing police and other authorised persons during an emergency.

✓	Wardens Emergency Tasks
	Assuming control of their area in the absence of the nominated Floor or Area Warden;
	Operate the communication system(s) in place, for example the WIP (Warden Intercommunication Phones);
	Search the floor or area to ensure all people have evacuated;
	Check that any fire doors and smoke doors are properly closed;
	Close or open other doors in accordance with the emergency response procedures;
	Ensure orderly flow of people into protected areas, for example, stairways;
	IF SAFE TO DO SO and trained, operating first attack firefighting equipment, for example fire extinguishers and Fire Hose Reels;
	Assist occupants with mobility impairments;
	Act as leader of groups moving to nominated assembly areas;
	Report status of required activities to the floor or area warden on their completion.



# 17. MEDICAL EMERGENCY PROCEDURES – CODE BLUE

For all MEDICAL/FIRST AID related incidents or emergencies call ZERO ZERO ZERO (000).

IN THE EVENT OF A SUSPECTED CARDIAC ARREST OR IF THERE IS A NEED FOR URGENT MEDICAL ASSISTANCE:

REMAIN CALM: Do not panic.

## 17.1 Basic Life Support

- Check for **DANGER**. Ensure the area is safe for yourself, others and the patient.
- R Check for **RESPONSE** ask name squeeze shoulders.
- Send for **HELP**. Call ZERO ZERO ZERO (000) for an ambulance or ask another person to make the call.
- AIRWAY. Open mouth if foreign material present. Clear airway with fingers.
- B Check for **BREATHING**. Not breathing start CPR. Normal breathing place in recovery position & monitor breathing.
- Start CPR. Give 30 chest compressions (almost 2 compressions / second) followed by 2 breaths.
- Attach Automated External **DEFIBRILLATOR (AED)** if available and follow its prompts.

Note: DO NOT stop CPR when applying pads. Continue Cardio Pulmonary Resuscitation

(CPR) until qualified personnel arrive or signs of life return.

Note: Never leave patient alone. Do not move patient unless exposed to a life-

threatening situation. Provide support and appropriate assistance until emergency

help arrives.

#### 17.2 Raise Alarm

Call for help — CALL ZERO ZERO ZERO (000) and ask for the Ambulance Service.

Advise your location, patient's age/sex, symptoms & signs, any prior medical illnesses, medication (see questions below).



## 17.3 Information That May Be Required for The Ambulance Service

- 1. YOUR LOCATION:
  - a. Number Street name and suburb; and
  - b. Nearest cross street, access point; and
  - c. Street Directory map number and reference.
- 2. What is your contact number? (extension or mobile)
- 3. What is the medical problem?
  - a. description of complaint (short breath / sweating / where & what type of pain)
- 4. How old is he / she? (approximate age if not sure)
- 5. Are they conscious? (YES OR NO)
- 6. Are they breathing? (YES OR NO)

# 17.4 Automatic External Defibrillator (AED)

#### **SAFETY**

- DO NOT operate an AED if under the effects of ALCOHOL or DRUGS.
- DO NOT use on children below 8 years or under 40 kg unless using paediatric (child) electrode pads.
- DO NOT use on conductive surfaces such as water, fluids or metal.
- DO NOT touch the patient when shock therapy is being delivered.
- DO NOT use in an explosive environment, e.g. oxygen enriched, gaseous or fume environment.

Note: AEDs are NOT to be used on children under one year of age.

If the AED indicates that a shock is required, make sure that everyone is "CLEAR" of the patient. Tell everyone assisting you to stay clear of the patient and ensure that you are clear of the patient as well. When everyone is clear of the patient press the shock button on the AED. (Fully automatic AED will shock the patient automatically and will give an audible warning prior to delivering the shock)



# 17.5 Step by Step Use of an AED

The AED will guide you through the entire process until help has arrived. Follow the visual and voice prompts of the AED.

## 1. Call ZERO ZERO ZERO (000).

If you see someone collapse, immediately call ZERO ZERO ZERO (000) and get the paramedics on-route. If there are other people there, nominate someone specific to call ZERO ZERO ZERO (000) and explain the situation. This decreases confusion about who should do what and ensures that the emergency call is made.

## 2. Check the patient's airway and breathing.

If someone has collapsed, you should immediately determine whether they are breathing. If the patient is breathing, you know that they have a pulse. If the patient is not breathing, check that the airway is clear. Once the patient's airway has been checked and cleared, check for breathing. If the patient is not breathing commence CPR.

#### 3. Locate an AED.

If there is an AED nearby ask a bystander to take over CPR while you apply the AED chest electrode pads to the patient. Uninterrupted CPR is an important factor in increasing the recovery rate of a person who suffers a cardiac arrest. Always ensure that someone is providing CPR for the patient unless the AED machine is actively analysing or shocking the patient.

#### 4. Turn on the AED.

Follow the visual & voice prompts of the AED.

# 5. Attach the electrode pads to the patient's bare chest. (Expose the patient's bare chest whether male or female)

First ensure that the adhesive AED pads are attached to a cable which is plugged into the AED machine. Once this has been done bare the patient's chest (including a female) and attach the adhesive AED pads in the appropriate locations. The AED should include a diagram (generally on the adhesive pads themselves) indicating where each pad goes. Some AEDs uses a one-piece chest pad that makes placement easy.

## 6. Always follow the instructions of the AED.

Note: CPR should not be interrupted while the adhesive electrode pads are being applied.

#### First Aid

Refer to Code of Practice "First Aid in the Workplace" in each jurisdiction for establishing first aid practices.



# 18. BOMB, IMPROVISED EXPLOSIVE DEVICES OR SUBSTANCE THREAT PROCEDURES – CODE PURPLE

#### 18.1 Threat Overview

Bomb threats are usually a form of communication, written or verbal, delivered by electronic (email, FAX, Web Chat, SMS etc), oral (telephone, tape recording), or other medium (letter) which are frequently used to disrupt business or cause alarm. These procedures are designed to help people respond to and deal with a threat in accordance with current directions provided by the Australian Federal Police and Australian Standard 3745-2010.

These procedures are designed to help you assess the level of the threat and, on the information available, decide on a course of action.

The following points provide an overview of the initial actions to take when a threat is received.

## 18.2 Telephone Threat Procedures

Any person receiving a telephone threat should observe the following:

- (a) Keep calm. If possible attract the attention of a fellow worker or Raise the F5M Threat Check list and attract the attention of a fellow worker. The display of the form should immediately alert to the nature of the phone call;
- (b) Keep the caller on the line as long as possible to gather information, do not hang up;
- (c) Use the threat check list provided. The check list can be used as evidence against the perpetrator of the threat in any subsequent legal proceedings.
- (d) Obtain as much detail as possible about the bomb and its location;
- (e) Listen carefully for any background noises, speech mannerisms, accents or other details that might give a clue to the age, sex, identity and location of the caller;
- (f) DO NOT discuss the call with other occupants in order to minimise distress; be discreet with the information and take direction from Chief Warden or a Manager;
- (g) Immediately after the threat, contact your immediate supervisor, the Chief Warden and notify the Police;
- (h) Complete the threat report form (reverse of check list) and hand it to the Chief Warden or, in their absence, the Police when they arrive.

#### 18.3 Written Threat

Once it has been confirmed that a message is a bomb threat, the message and envelope or its container should be placed in a paper envelope or paper folder for further examination by Police/Forensics. Do not photocopy the letter or note.



## 18.4 Threat Received by Email

It is possible that a threat may be received as an email. In this event evidence is still available within the software. To preserve the evidence:

- (a) Save an electronic copy of the email and any attachments;
- (b) Print a hard copy of the email for referencing the details of the threat;
- (c) Notify the Chief Warden and the Police.

#### 18.5 Threat Evaluation

Following the receipt of a threat the Chief Warden must consider the level of threat and decide on the appropriate action, using the threat report, results of searches by the Emergency Control Organisation and information obtained from building occupants and the Police. The threat may be assessed as:

- **NON-SPECIFIC THREAT**. For example, a call made by a child and/or with childish laughter in background or where little detail is received.
- **SPECIFIC THREAT**. For example, a call made in a calm deliberate manner where greater detail regarding timing, location or type of device is given.

To help determine the level of threat from a suspect item found during a search, consideration must be given to:

- Calling Triple Zero (000);
- Whether the item was hidden;
- Is it obviously a device;
- Is it similar to the original threat description;
- Is it typical of all other items in the area;
- Has there been a report of unauthorised persons being on site;
- Is there evidence of forced entry?

# 18.6 Assembly Area

The designated safe assembly area is to be well away from the building, out of line-of-sight and well clear of windows. The evacuation Assembly Areas should be searched by Wardens nominated by the Chief Warden. The Wardens used for this search should be from an area away from the threat. The designated safe assembly area is to be well away from the building, out of line-of-sight and well clear of windows. For biological threats evacuate upwind and upslope of the building. A minimum distance of 150 meters is recommended. More details on evacuation distances are given in the next section.

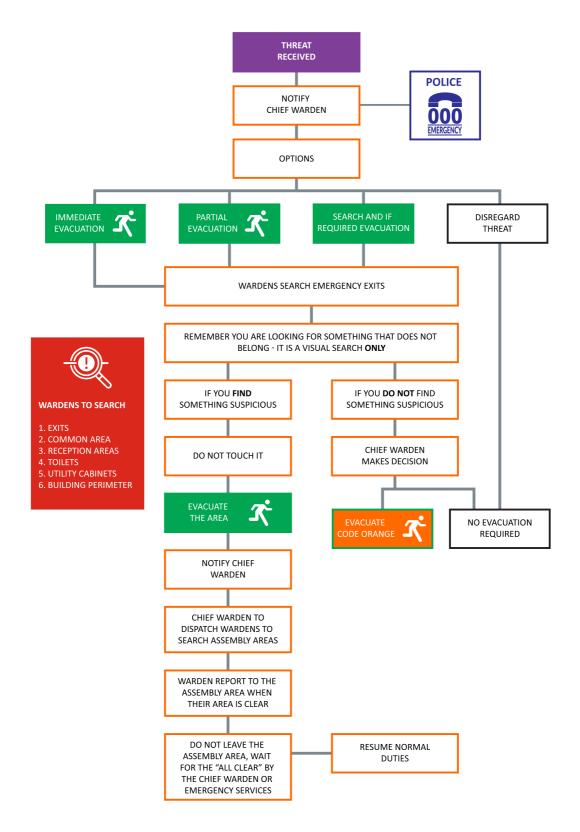
#### 18.7 Detailed Room Search

Divide the room into sections, for example halves or quarters. Search teams should:

- (a) Listen for any unusual sounds;
- (b) Conduct a passive search only (that is, look without touching);
- (c) Operate with one team progressing clockwise and one team anti-clockwise, checking the area as follows:
  - Floor to waist level:
  - Waist level to head level;
  - Head level to ceiling.
- (d) Mark the area as clear, using chalk marks, Post-It labels, etc.



# 18.8 Bomb Threat Strategy Flow Chart





# 18.9 Sample of First 5 Minutes Bomb Threat Checklist

THREAT CHECK LIST  KEEP CALM. DON'T HANG UP.  WRITE DOWN EXACT WORDING OF THREAT  ACTION  Report call immediately to your Chief Warden.  Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO NO NOISES  Street noises: YES NO Long distance; YES NO NO NOISES  Music YES NO STO call: YES NO OTHER CHARACTERISTICS  Sex of caller: MALE FEMALE STIMES  CALL TAKEN	1. What is the threat? BIOLOGICAL RADIOLOGICAL  2. When is the bornb going to explode?  3. What type of bornb is lit?  9. Or  What type of substance is lit?  9. Is the substance DiQUID POWDER  4. How large is the bornb?  9. When did you put it there?  9. Did you put it there?  10. Why did you put it there?  11. What is your name?  12. What is your address?  THREAT DETAILS  CALLERS VOICE  Accent (i)pecify):
ACTION  Report call immediately to your Chief Warden. Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accarde: YES NO Long distance: YES NO STD call: YES NO Music: YES NO STD call: YES NO OTHER CHARACTERISTICS:  Sesof cafer: MALE FEMALE  Estimated Age:  CALL TAKEN	When will the substance be released?  What type of bomb is it?  Or  What type of substance is it?  Is the substance LIQUID POWDER  GAS OTHER  How large is the bomb?  OF  How much of the substance is there?  When did you put it?  When did you put it there?  How will the bomb explode?  OF  How will the substance be released?  Did you put it there?  What is your name?  What is your address?  THREAT DETAILS  CALLERS VOICE
ACTION  Report call immediately to your Chief Warden. Telephone number;  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Arcraft: YES NO Local Call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secof cafter: MALE FEMALE STORAGE  Estimated Age:  CALL TAKEN	What type of bomb is it?  What type of substance is it?  Is the substance ULQUID POWDER  GAS OTHER  4. How large is the bomb?  OF  How much of the substance is there?  5. Where did you put it?  6. What does it hook like?  7. When did you put it there?  8. How will the bomb explode?  OF  How will the substance be released?  9. Did you put it there?  10. Why old you put it there?  11. What is your name?  12. Where are you?  13. What is your address?
ACTION  Report call immediately to your Chief Warden. Telephone number;  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Arcraft: YES NO Local Call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secof cafter: MALE FEMALE STORAGE  Estimated Age:  CALL TAKEN	What type of substance is RE is the substance   LIQUID   POWDER   GAS   OTHER 4. How large is the bomb?   OF
Report call Immediately to your Chief Warden. Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accord: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol caller: MALE FEMALE  Extinated Age:  CALL TAKEN	is the substance GAS GTHER  4. How large is the bomb?  6. Where did you put it?  6. What does it look like?  7. When did you put it there?  8. How will the bomb explode?  6. Or  6. How will the bomb explode?  7. When did you put it there?  8. How will the substance be released?  9. Did you put it there?  10. Why did you put it there?  11. What is your name?  12. What is your address?  THREAT DETAILS  CALLERS VOICE
Report call Immediately to your Chief Warden. Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accord: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol caller: MALE FEMALE  Extinated Age:  CALL TAKEN	is the substance GAS GTHER  4. How large is the bomb?  6. Where did you put it?  6. What does it look like?  7. When did you put it there?  8. How will the bomb explode?  6. Or  6. How will the bomb explode?  7. When did you put it there?  8. How will the substance be released?  9. Did you put it there?  10. Why did you put it there?  11. What is your name?  12. What is your address?  THREAT DETAILS  CALLERS VOICE
Report call Immediately to your Chief Warden. Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accord: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol caller: MALE FEMALE  Extinated Age:  CALL TAKEN	GAS CITHER  4. How large is the bomb?  Or  How much of the substance is there?  5. Where did you put it?  6. What does it hook like?  7. When did you put it there?  8. How will the bomb explode?  Or  How will the substance be released?  9. Did you put it there?  10. Why did you put it there?  11. What is your name?  12. What is your name?  13. What is your address?  THREAT DETAILS
Report call Immediately to your Chief Warden. Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accord: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol caller: MALE FEMALE  Extinated Age:  CALL TAKEN	Mow much of the substance is there?  Where did you put it?  What does it look like?  When did you put it there?  How will the bomb explode?  or How will the substance be released?  Did you put it there?  Did you put it there?  What is your name?  What is your name?  THREAT DETAILS  CALLERS VOICE
Report call Immediately to your Chief Warden. Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accord: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol caller: MALE FEMALE  Extinated Age:  CALL TAKEN	5. Where did you put it? 6. What does it hook like? 7. When did you put it there? 8. How will the bomb explode? 9. Did you put it there? 9. Did you put it there? 10. Why did you put it there? 11. What is your name? 12. Where are you? 13. What is your address?
Report call Immediately to your Chief Warden. Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accord: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol caller: MALE FEMALE  Extinated Age:  CALL TAKEN	5. Where did you put it? 6. What does it hook like? 7. When did you put it there? 8. How will the bomb explode? 9. Did you put it there? 9. Did you put it there? 10. Why did you put it there? 11. What is your name? 12. Where are you? 13. What is your address?
Report call Immediately to your Chief Warden. Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accord: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol caller: MALE FEMALE  Extinated Age:  CALL TAKEN	6. What does it look like? 7. When did you put it there? 8. How will the bomb explode? 9. Did you put it there? 9. Did you put it there? 10. Why did you put it there? 11. What is your name? 12. Where are you? 13. What is your address?  THREAT DETAILS
Report call Immediately to your Chief Warden. Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accord: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol caller: MALE FEMALE  Extinated Age:  CALL TAKEN	7. When did you put it there? 8. How will the bomb explode? 9. Did you put it there? 10. Why did you put it there? 11. What is your name? 12. Where are you? 13. What is your address? THREAT DETAILS
Report call Immediately to your Chief Warden. Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accord: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol caller: MALE FEMALE  Extinated Age:  CALL TAKEN	B. How will the bomb explode?  or  How will the substance be released?  P. Did you put it there?  10. Why old you put it there?  11. What is your name?  12. What is your name?  THREAT DETAILS  CALLERS VOICE
Report call Immediately to your Chief Warden. Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accord: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol caller: MALE FEMALE  Extinated Age:  CALL TAKEN	Or How will the substance be released?  Did you put it there?  Why old you put it there?  What is your name?  What is your name?  THREAT DETAILS  CALLERS VOICE
Report call Immediately to your Chief Warden. Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accord: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol caller: MALE FEMALE  Extinated Age:  CALL TAKEN	P. Did you put it there?  10. Why did you put it there?  11. What is your name?  12. What is your address?  THREAT DETAILS  CALLERS VOICE
Report call Immediately to your Chief Warden. Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accord: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol caller: MALE FEMALE  Extinated Age:  CALL TAKEN	10. Why od you put it there?  11. What is your name?  12. What is your address?  THREAT DETAILS  CALLERS VOICE
Report call Immediately to your Chief Warden. Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accord: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol caller: MALE FEMALE  Extinated Age:  CALL TAKEN	11. What is your name? 12. Where are you? 13. What is your address?  THREAT DETAILS  CALLERS VOICE
Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accraft: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol Caller: MALE FEMALE STIME STORY AND STOR	12. What is your address?  THREAT DETAILS  CALLERS VOICE
Telephone number:  BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accraft: YES NO Local Call: YES NO Music YES NO STO call: YES NO Music YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol Caller: MALE FEMALE STIME STORY AND STOR	THREAT DETAILS  CALLERS VOICE
BACKGROUND NOISES  Street noises: YES NO House noises: YES NO Accrart: YES NO Local Call: YES NO MUSIC YES NO STO call: YES NO OTHER CHARACTERISTICS:  Secol caller: MALE FEMALE Stimuled Age:  CALL TAKEN	THREAT DETAILS
Volces: YES NO Long distance: YES NO Music YES NO STD call: YES NO Other:  OTHER CHARACTERISTICS:  Secon caller: MALE FEMALE Stimulated Age:  CALL TAKEN	Accent (specify):
Music YES NO STO call: YES NO Other:  OTHER CHARACTERISTICS:  Secon caller: MALE FEMALE   Estimated Age:  CALL TAKEN	
Machinery: YES NO Other: OTHER CHARACTERISTICS: Sex of caller: MALE FEMALE  Estimated Age: CALL TAKEN	Any impediments (specify):
Other CHARACTERISTICS Secol caller MALE FEMALE  Estimated Age: CALL TAKEN	Voice floud, soft, etch:
Secondary MALE FEMALE Stimuled Age:  CALL TAKEN	Speech (fast, slow, etc):
Secondary MALE FEMALE Stimuled Age:  CALL TAKEN	Diction (clear, muffled):
Estimated Age:	Manner (calm, emotional, etc):
CALLTAKEN	Did you recognise the voice?
	f so, who do you think it was?
Date: / / Time:	Was the caller familiar with the area?
The state of the s	1002-4742 CENTRY TERMINAVERY DESERVED
Duration of call:	THREAT LANGUAGE
Number diffed:	Well spoken: YES NO
PERSON WHO RECEIVED CALL	Incoherent: YES NO
	Taped: YES NO
Name (Print):	
Telephone Number:	Message read by caller: YES NO
Signature:	Message read by caller: YES NO Abusive: YES NO

\*NOTE: this checklist provided as an example only, useable versions can be obtained through your F5M client services consultant.



# 19. EARTHQUAKES PROCEDURES – CODE BROWN

# 19.1 Personal Safety Guidelines

Earthquakes strike without warning. Generally, the SAFEST PLACE to be is in the OPEN – away from buildings. However, if you are in a building when the earthquake strikes, you should NOT attempt to run from the building. Outside the building you may be met with falling debris and power lines. It is safer for you to remain in the building. Expect aftershocks.

#### **Indoors**

- (a) Try to remain calm and stay inside until the shaking stops;
- (b) Move away from windows, outside walls, and anything that could fall;
- (c) Restrict your movements to a few steps to a nearby structurally safe place such as a set of fire stairs;
- (d) If possible, take cover from falling debris next to a desk or substantial table or move to an internal corner of a room or in a doorway, sit down and crouch and protect your face and head with your arms;
- (e) DO NOT use lifts or escalators;
- (f) DO NOT use matches, candles or any naked flame in case of broken gas lines;
- (g) Only use telephones in an emergency (do not expect an immediate response from the Emergency Services);
- (h) If trapped do not move about or kick up dust, cover your mouth with a handkerchief or clothing. Tap on a pipe or wall so rescuers can locate you. Shout only as a last resort as shouting can cause you to inhale hazardous quantities of dust.

#### REMEMBER – DO NOT ATTEMPT TO RUN FROM THE BUILDING

#### **Outdoors**

- (a) Stay outside until the shaking stops;
- (b) Keep well clear of buildings and other structures, power lines, trees and vehicles;
- (c) Keep off roadways, footpaths and do not stand under shop awnings;
- (d) If in a vehicle, stop in an open area and listen to your car radio for emergency broadcasts.

Once the tremor has stopped, look around for injured persons and reassure others in your area.



✓	Duties of the Emergency Control Organisation
	Stand by to record reports from each Floor or Area Warden;
	Direct Wardens, where available, to inspect all public areas and report back any structural damage, hazard or injured personnel;
	As a precaution against possible broken or fractured lines it may also be necessary to isolate electrical and plumbing services; and
	Unless conditions otherwise dictate Floor or Area Wardens should be advised to direct occupants to remain where they are until the immediate danger is over. Conditions outside could be worse than inside.

✓	Floor or Area Wardens and Wardens
safe r their	the earthquake stops Wardens should direct all occupants to remain in their present refuge points until they have carried out a safety check. Wardens should then inspect area and report to their Floor or Area Warden, who will then report to the Chief Warden, e following:
	Any injuries; their nature, severity and who is giving first aid;
	Any hazards such as fallen or exposed electrical wires, precariously balanced material such as hanging ceilings, beams, etc;
	Any unfamiliar odours; and
	The condition of any stairway as far as they can see from their level; and
	If considered safe to do so, Floor or Area Wardens will direct occupants to assemble in safe areas, as close as possible to the Emergency Exits and await further instructions.



# 20. CIVIL DISTURBANCE PROCEDURES – CODE BROWN

#### 20.1 Causes

Industrial unrest, emotional international situations or unpopular political decisions may lead to public demonstrations that could threaten the security of a building.

## 20.2 Responsibility

The Chief Warden should coordinate the response to an incident until the arrival of the Police, to whom they should provide as much assistance as required.

#### 20.3 Action

As soon as the Chief Warden is aware of civil disorder occurring inside or in the vicinity of the building, the following action should be taken:

✓	Chief Warden's Actions
	Notify the Police and request assistance (call ZERO ZERO ZERO (000) and ask for the Police Operator);
	Notify supervisors;
	Restrict entry to the building; Secure if able;
	Confine the presence of demonstrators to the ground floor;
	Restrict contact between demonstrators and building occupants;
	Alert other members of the ECO;
	Offices should be locked. Cash, valuables and files should be secured. Windows, blinds and curtains should be closed, and staff directed not to agitate the demonstrators; and
	The Chief Warden should promote an air of confidence and calm.



# 21. PERSONAL THREAT PROCEDURES – CODE BLACK

This section refers to Active Armed Offenders, hostage situations, armed robbery and any other situation involving a human threat where there is a real or perceived intention to cause harm or risk life.

Note:

In all Active Threat incidents, organisations and facilities must aim to deny an offender/s access to site or area in the first instance. This should be achieved in accordance with an organisation's Lockdown procedures. The following guidelines outline the response and action required of individuals in the event of an ineffective Lockdown.

# 21.1 Response Procedures to an Active Armed Offender

Note:

The following procedure is in accordance with Appendix C of the Active Armed Offender Guidelines for Crowded Places as documented in Australia's Strategy for Protecting Crowded Places from Terrorism.

When attacks involving firearms and other weapons occur, being prepared to rapidly react is paramount. By understanding your options and actions in advance, you are more likely to make a quick and informed decision during an Active Threat incident. The Escape Hide Tell drill is a procedure that can aid individuals in responding to an armed threat in their immediate area - Escape if you can, Hide if you cannot escape, Tell as soon as it is safe to do so.

#### **ESCAPE**

Escape should always be the primary objective for individuals during an Active Threat event. The more time and space between an offender and a potential victim/s, the greater their chances of survivability.

When escaping, you must:

- Move with purpose and at best speed to leave your immediate area and get outside. This requires a sound understanding of an occupied building's layout and where all of the exit routes and points are.
- Once out of the building, continue to move away from the area Increased time and space equals increased chance of survival.
- Whilst escaping the building and continuing to move away from the area, attempt to move between locations that provided cover and concealment.
  - Cover material protection from high-velocity objects. For example, large trees, concrete walls, mounds of dirt and engine blocks of vehicles.
  - Concealment obscured from the view of a threat but without material protection. For example, curtains, light furniture, plaster walls and vegetation.
- While escaping, warn others of the danger However, do not stop.
- Once well clear of the threat area and in a position of cover and concealment, immediately
   Tell (call) 000 and await directions from first responders. Remain aware of your environment
   and the threat if possible. Monitor the situation and be prepared to move again.



#### HIDE

If you cannot escape the threat area, you must Hide. If possible, move into a room where you can lock the door, otherwise hide as necessary behind walls, furniture or in cupboards.

If you can get inside a room, you must do the best of your ability:

- Lock doors and windows
- Barricade doors with furniture
- Close any blinds or curtains
- Turn off lights

- Put phones on silent/ vibrate off
- Lie flat on the floor
- Stay silent

If you cannot locate a room to hide in, you must attempt to achieve the above points to the best of your ability within your hiding position.

Remember, Escape is the best course of action in the event of an Active Threat. Therefore, remain vigilant for opportunities to leave your hiding position and Escape the area if it is safe to do so.

#### **TELL**

Irrespective of whether you have escaped or are hiding, you must Tell (call) 000 as soon as it is safe to do so. The sooner law enforcement elements are able to attend the incident, the sooner the incident will be resolved.

000 operators will establish your location and why you require assistance. In addition, provide them with any information you have that will help coordinate a response. For example,

- Number of offenders and description of their appearance
- What type of weapons being used (knife, firearms held in one hand or two hands, militarystyle weapons)
- Number of casualties.

Do not assume that someone else will call 000. You must Tell as soon as it is safe to so; the sooner law enforcement elements are able to attend the incident, the sooner the incident will be resolved.



# **21.2** Response Procedures for Hostage Situations and Armed Robberies

In any situation where an armed threat has been identified, the first and immediate action for all individuals is to Escape Hide Tell.

However, if you have been unable to Escape or Hide from the armed offender, there is the possibility that the situation may be or become a hostage incident or armed robbery.

Note:

At any time during any type of threat situation, if an offender who was not actively engaged in killing or attempting to kill people begins to do so, you must Escape Hide Tell.

## 21.3 Hostage Incident

In the event of a hostage incident, the following three phases will generally occur.

#### Phase 1 - Capture

This is the most dangerous period due to the high levels of adrenaline for all involved. Therefore, Phase 1 needs to be deescalated as soon as possible in order to move to Phase 2. To achieve this, you must:

- Remain as calm as possible;
- Follow the offenders' instructions;
- Not move unless told to do so by the offender;
- Keep eyes low and not staring at the offender;
- Not talk unless asked a question by the offender.

#### Phase 2 - Internment

The duration of this phase can range between minutes and days. During this time, you should concentrate on the three C's: Calm, Connect, Capitalise.

- Calm Calm yourself and others.
- Connect If possible, establish rapport with the offender by behaving in a compliant and friendly manner to encourage opportunities for dialogue, as this humanises yourself and other hostages. However, if the offender does not want to communicate, remain silent.
- Capitalise use this time to mentally note information about the offender that may be
  useful to authorities after the event, such as height, complexion, accent, tattoos/scars and
  clothing.

#### Phase 3 - Resolution

At some point the hostage situation will be resolved, either by negotiated release or police/military rescue.

If a police/military rescue is initiated, you must:

- Not run at rescuers;
- Not make any sudden movements;
- Lie flat on the ground with hands visible;
- Listen for instructions from rescuers.



# 21.4 Armed Robbery

If the sole objective of an armed offender is to steal valuables from a site, it is likely that the event will not result in physical violence provide that the valuables are obtained without resistance. Therefore, anyone subject to an armed robbery should allow the event to unfold and finish as quickly as possible. In the event of an armed robbery, you must:

- Remain as calm as possible
- Follow the offenders' instructions and provide them with what they want
- Not move unless told to do so by the offender
- Keep eyes low and not stare at the offender
- Not talk unless asked a question by the offender

✓	Preventative measures for Armed Robbery
	Comply with company security and access protocols and policies.
	Be aware of people loitering for extended periods that appear agitated and may be holding bulky items.
	Advise your Manager if you see anyone acting strangely or suspiciously.
	Keep rear and side doors locked from external access at all times. Minimise the points of entry to lessen the chance of unauthorised persons gaining access to the premises.
	If your company holds cash on the premises, keep cash in any till drawer to a minimum. Never discuss cash transactions or procedures involving the holding or movement of cash with any person other than staff who have a direct need to know.
	Till drawers should be locked when not in use and the key stored or held securely at all times.
	Do not discuss security procedures with anyone other than staff members who have a direct need to know.
	Record the telephone numbers of your Security Company and the Police near the telephone.
	Keep offender and weapon description forms and learn how to complete them correctly.
	Be knowledgeable about the location and operation of all security and duress alarms.

# 21.5 Information and advice

In life-threatening situations or in the case of an emergency, call ZERO ZERO ZERO (000).

Suspicious or unusual behaviour should be reported to local police by phoning 131 444 or by contacting the National Security Hotline on 1800 123 400, if the information is not time-critical.

For all other inquiries, contact police in your jurisdiction. Contact details can be found at www.nationalsecurity.gov.au/crowdedplaces.



# 22. LOCKDOWN PROCEDURES – CODE BLACK

#### 22.1 Introduction

Lockdown procedures form an important part of an organisations plan for protecting individuals in the event of Active Threat incident and should not be confused with shelter-in-place procedures used during extreme weather events or natural disasters.

The optimum effect of a Lockdown is to deny a threat access to a facility in the first instance through the initiation of a Preventative Lockdown. If a successful Preventative Lockdown is unable to be achieved and a threat gains some level of access to a facility, then an Emergency Lockdown must be initiated.

#### 22.2 Preventative Lockdown

Preventative Lockdowns enable an organisation to prevent an external threat from gaining internal access to a facility or site. This level of protection is achieved by electronically or manually securing/locking all external doors, windows, gates and any other point an offender may be able to exploit in order to gain internal access.

To enact a Preventative Lockdown, an organisation must concurrently:

- Publicly announce and initiate a Lockdown in accordance with the Emergency Management Manual;
- Immediately lock/secure all external entry points to all buildings;
- Enact the ECO.

To enact a Preventative Lockdown, all individuals must concurrently:

- Lock the doors and windows to their immediate workspace if possible or move to a predesignated safe-room;
- Turn off lights;
- Close any blinds or curtains;
- Barricade doors with furniture;
- Turn phones on silent with vibrate off;
- Remain silent and vigilant while awaiting direction from the ECO;
- Not open the doors of any secured spaces or announce your presence to anyone outside of your safe space until CW has officially ended the Lockdown.

#### **Considerations for a Preventative Lockdown:**

- The threat must be identified and the Preventative Lockdown initiated while the threat is still external to a facility or building.
- Successful Preventative Lockdowns are reliant on securing/locking all external entry points immediately after identification of an external threat. Therefore, electronically securing/locking entry points is significantly more effective than manually doing so.
- Planning, rehearsals and clear designation of roles, responsibilities and procedures are crucial to enacting a successful Preventative Lockdown.



# 22.3 Emergency Lockdown

In the event of an unsuccessful Preventative Lockdown and a threat gaining internal access to a facility or building, all individuals must conduct an Emergency Lockdown. The procedures for individuals during an Emergency Lockdown are the same as a Preventative Lockdown; the difference is in how and when the Emergency Lockdown is initiated. For a range of reasons, a Lockdown announcement may fail to be made during an Active Threat incident.

Therefore, upon detecting a threat incident in your building, such as screaming, gunshots or explosions, all individuals must immediately and concurrently:

- Lock the doors and windows to their immediate workspace if possible or move to a predesignated saferoom;
- Turn off lights;
- Close any blinds or curtains;
- Barricade doors with furniture;
- Turn phones on silent with vibrate off;
- Remain silent and vigilant while awaiting direction from the ECO;
- Not open the doors of any secured spaces or announce your presence to anyone outside of your safe space until officially directed to by law enforcement.

Note: If the threat is in your immediate area or an attack is occurring in your occupied space, you must Escape Hide Tell.

## **Considerations for an Emergency Lockdown:**

- If the threat is now inside the building or facility and cannot be accounted for, deciding to individually move though the building in order to escape may be more dangerous than securing yourself in an appropriate saferoom.
- If for some reason a fire alarm is activated during an Active Threat incident, locked doors to spaces being used as safe-rooms may automatically unlock.
- It is unlikely there will be any communication or coordination from the ECO.
- Most Active Armed Offender incidents are over in less than 12 minutes.
- An appropriately secured safe-room can put considerable time between those inside and an offender.

If the threat is in your immediate area or an attack is occurring in your occupied space, you must Escape Hide Tell.



# 23. BUILDING SERVICES / SYSTEMS FAILURE PROCEDURES – CODE YELLOW

#### 23.1 Introduction

Building services/systems will include statutory features installed within a building to protect the health and safety of the occupants. The range of building services/systems includes services such as Electrical Power, Lighting, Lifts, Gas Service, Heating Ventilation and Air Conditioning systems (HVAC), Fire Safety Systems (Fire Detection/Suppression Systems), Emergency Evacuation Lighting, Communication Systems, Waste Treatment and Water Supply.

The temporary failure of an individual service or system may not present a risk to the health and safety of the occupants that requires either evacuation or an immediate shut down of the building. However, the temporary failure of a combination of features (for example all the fire safety systems and the evacuation lighting) or the temporary failure of a particular service during adverse conditions (for example the failure of the HVAC system during extreme weather conditions) may require the evacuation of part or the entire building until the service(s) are restored.

Building services / systems that could be involved include:

- Air Conditioning Services
- Services Sewerage Systems
- Mains Power Supply
- Bathroom and Toilet Facilities
- Fire Alarm Systems

- Emergency Warning Systems
- Gas Supply
- Security Systems
- Lift Services
- Escalator

## 23.2 Occupant's Action

In the event of a building services/systems failure occupants should consider the following action:

- (a) Immediately advise their workplace manager, immediate supervisor or Warden who will notify the Chief Warden;
- (b) Remain calm and continue with their normal work activities provided the temporary failure allows them to do so;
- (c) Ensure that they do not use building services such as lifts/toilet facilities and so on that may not be functioning correctly;
- (d) Follow the directions of Wardens if there is a need to evacuate the building;
- (e) Move to the designated assembly area; and

Remain at the evacuation assembly area until directed to return by the Chief Warden or the officer in charge of the responding Emergency Service.



# 23.3 The Chief Warden Shall Consider the Following Action

✓	Chief Warden's Actions
	Immediately report the building services/systems failure to the Facility Manager;
	Place the Emergency Control Organisation (ECO) on standby and allocate some ECO members to control the use of affected services/systems;
	Ensure that building occupants do not use building services such as lifts that may not be functioning correctly;
	Implement a manual system of communication; and
	Evaluate the need to evacuate the building; and, if necessary and dependent on the evaluation, commence a partial or full evacuation of the building.

Note:

If there is a failure of the building electrical system or fire safety systems the evacuation of occupants must be ordered and completed before the battery power for the emergency lighting system for example, emergency lights and/or exit signs (especially in stairwells) begins to fail.

# 23.4 The Facility Manager Shall Consider the Following Action

✓	Facility Manager's Actions							
	Take control of the incident;							
	Ensure that the Chief Warden has performed the nominated tasks;							
	Action any task not yet performed by the Chief Warden;							
	Conduct a situation analysis to determine the impacts of the temporary services/system failure;							
	Liaise with the building security provider to ensure the security of the entire building;							
	Make contact with the provider of the defective service or such other utility service provider to determine the timing when services will recommence;							
	Advise occupants of the situation including advice on the estimate period of temporary failure;							
	Make provisions to ensure that the subsequent commencement of supply (such as power surge) does not create further emergency/crisis/issues;							
	Organise contractors to conduct interim repairs to any system/service that is critical to the safety or security of occupants and the critical functionality of the building systems including all emergency warning systems;							
	Consider the use of temporary/portable substitutes to counter the temporary failure;							
	Advise occupants of ongoing developments;							
	Audit the facility to identify any secondary damage resultant from the incident; and							
	Arrange for contractors to carry out permanent repairs to the faulty building system.							
	Once an emergency is completed and/or at an appropriate time, the Facility Manager must conduct a debriefing of the incident. Timing delays between an emergency completion and the debriefing should be avoided wherever possible.							



# 24. DEFINITIONS

For the purpose of this document, the definitions from AS 3745-2010, the Building Code of Australia (BCA), Occupational Health and Safety legislation (OH&S), Australian Federal Police Bomb Data Centre and those below apply.

First 5 Minutes Pty Ltd acknowledges the origination of the definitions and that it has no copyright interest with those used from the above nominated published sources.

#### **Active Armed Offender**

An armed offender who is actively engaged in killing or attempting to kill people, and who demonstrated their intention to continue to do so while having access to additional potential victims. In accordance with ANZCTC Active Armed Offender Guidelines for Crowded Places.

#### Area

A floor, zone or place within a building, structure or workplace that may be occupied by people.

## Assembly Area(s)

The designated place or places where people assemble during the course of an evacuation.

#### Bomb

A device of any size or shape, which can look obvious or be camouflaged, may vary in its sophistication, and may not necessarily explode (i.e. incendiaries, toxic/noxious substances, sharps, animals/reptiles). May be referred to as an improvised explosive device (IED).

#### Bomb threat

A threat, written or verbal, delivered by electronic, oral or other medium, threatening to place or use an improvised explosive, chemical, biological, or radiological device at a time or date or place or against any specific person or organization.

#### Courier-delivered bomb

An improvised explosive device (IED) delivered by a courier.

#### • Improvised Explosive Device (IED)

A device fabricated in an ad hoc manner, which contains explosive components designed to, or capable of, causing unlawful injury or damage.

#### Mail bomb

An improvised explosive device (IED) sent through the postal system.

#### Placed bomb

An improvised explosive device (IED) hand-delivered or purposefully placed.

#### Vehicle bomb

Vehicle Borne Improvised Explosive Device (VBIED). An incident in which a vehicle is used as the means of delivery of a large IED.

#### **Bomb Threat**

A threat, written or verbal, delivered by electronic, oral, or other medium, threatening to place or use an explosive, chemical, biological, or radiological device at a time, date, place or against a specific person or organization. It is not necessary for any other action to be taken by the offender.

## **Building, Structure and Workplace**

A building, structure or workplace that is occupied by people, i.e. offices, warehouses, factories, public buildings, shopping complexes, apartment buildings, or a place that may be occupied by people.

#### **Chief Warden**

The person selected to head the Emergency Control Organisation. The Chief Warden shall have a good knowledge of the building, structure and workplace.



# Designated Building Entry Points (DBEPs)

In compliance with AS1670.1 each building with an Automatic Fire Alarm that is required to be connected to a Fire Brigade or independent monitoring centre must have a Designated Building Entry point (DBEP). The DBEP will normally be the main entrance to the building. The regulatory authority may require large buildings to be equipped with multiple DBEPs.

# Emergency Control Organisation (ECO)

A person or persons appointed by the emergency planning committee to direct and control the implementation of the facility's emergency response procedures.

## **Emergency**

An event that arises internally, or from external sources, which may adversely affect the occupants or visitors in a facility, and which requires an immediate response.

## **Emergency Management Manual**

The written documentation of the emergency event arrangements for a facility generally made during the planning process. It consists of the preparedness, response and recovery activities and includes the agreed emergency management roles, responsibilities, strategies, systems and arrangements.

# **Emergency Plan**

The written documentation of the emergency arrangements for a facility, generally made during the planning process. It consists of the preparedness, prevention and response activities and includes the agreed emergency roles, responsibilities, strategies, systems and arrangements.

# **Emergency Planning Committee** (EPC)

Persons responsible for the documentation and maintenance of an emergency plan.

## **Emergency Planning Consultant**

A person who has acquired through training, education, qualification and experience the knowledge and skill enabling him/her to advise on human behaviour, fire safety systems, evacuation methodology, emergency preparedness and response and the development of an emergency plan.

#### **Emergency Prevention**

The measures taken, including the regulatory and physical measures, to ensure that emergencies are prevented, or their effects mitigated. The goal of emergency prevention is to eliminate or reduce the incidence or severity of emergencies.

## **Emergency Response Procedures**

A documented scheme of assigned responsibilities, actions and procedures within a designated section of the emergency plan, to respond to and manage emergencies.

# **Emergency Response Team (ERT)**

Specialist personnel, appointed to attend specific incidents, to contain, control or eliminate the emergency using emergency response equipment.

#### **Evacuation**

The orderly movement of people from a place of danger.

# **Evacuation Diagram/Sign**

Emergency and evacuation information about the facility, comprising a pictorial representation of a floor or area and other relevant emergency response information.

#### **Evacuation Exercise**

An emergency response exercise in which the exercise simulates an emergency that requires an evacuation.



# Emergency Alarm Initiating Device (EAID)

An Emergency Alarm Initiating Device (EAID) is part of the group which has the broad term Emergency Call Point (ECP). It is similar in construction to a Manual Call Point (MCP) but is white in colour. They are installed for use by occupants to actuate the EWS within the structure ONLY and will not advise the Fire Service.

## **Emergency Call Point (ECP)**

The term Emergency Call Point (ECP) refers to a group of devices that are used to raise an alarm. The devices include, Manual Call Points, Emergency Alarm Initiating Devices, Pull Alarms, Duress Alarms and Emergency Telephones.

## **Emergency Door Release (EDR)**

An Emergency Door Release (EDR) is similar in construction to a Manual Call Point (MCP) but is green/white in colour. They are installed for use by occupants to override electronic door locks.

# Emergency Warning and Intercommunication System (EWIS)

A combined emergency warning and intercommunication system that facilitates both way communications and control during an emergency.

# Emergency Warning Systems (EWS)

A system to provide a distinctive audible signal, verbal address, and visible signals as required, for emergency alarm purposes.

#### **Evacuation Route**

- 1) An evacuation route, in relation to a building, means:
  - a) A path of travel from any place in the building, through a final exit of the building, to a place of safety outside the building; or

- Otherwise, a path of travel from a common area of the building, through a final exit of the building, to a place of safety outside the building.
- 2) An evacuation route includes the space above a path of travel.

### **Evacuation Time**

Evacuation time means the time calculated from when the emergency starts for the occupants of the building to evacuate to a safe place appropriate to:

- The number, mobility and other characteristics of the occupants; and
- b) The function or use of the building; and
- The travel distance and other characteristics of the building; and
- d) The fire load; and
- e) The potential fire intensity; and
- f) The fire hazard; and
- g) The fire hazard properties; and
- h) Any active fire safety systems installed in the building; and
- i) Fire brigade intervention.

# **Facility**

A structure or workplace that is, or may be occupied by people (occupants).

NOTE: See relevant Commonwealth,

State and Territory Workplace health and safety statutes for the definition of 'workplace'.

#### Fire Safety System

Fire safety system means one or any combination of the methods used in a building to:

- a) Warn people of an emergency; or
- b) Provide for safe evacuation; or
- c) Restrict the spread of fire; or
- d) Extinguish a fire, and includes both active and passive systems.



#### **Fire Service**

This term only refers to statutory authorities established under an Act of Parliament having as one of its functions the protection of life and property from fire and other emergencies. It may be a professional brigade with full-time fire-fighters, or a volunteer brigade. Many companies employ their own private fire services. The standard of these private fire services varies greatly. They are excluded from the definition of a fire service.

#### Fire and Evacuation Instructions

Fire and evacuation instructions for a building, means general evacuation instructions, first-response evacuation instructions or evacuation coordination instructions for the building.

## Managing Entity (Occupier)

The managing entity, of a multi-occupancy building, means the entity that is the occupier of, or in control of, the general access areas of the facility.

Examples of entities that may be managing entities of buildings include a body corporate or the owner of a building.

#### **Manual Call Point**

Operation of a Manual Call Point (MCP) shall require the breaking, or appear to require the breaking, of the frangible element to manually raise the alarm. The frangible element which is capable of being broken or appearing to be broken forms part of the front cover of an MCP.

The body of a Manual Call Point shall be red in colour.

# Master Emergency Communications Point (MECP)

The location within the building from where a warning system can be activated and from where instructions can be relayed to the Warden Intercom Points.

#### Occupant

People at a facility, whether inside or outside it, whether permanent or temporary.

## **Occupant Warning Equipment**

Systems and devices that operate to alert people within a facility to an emergency.

Notes:

- Examples of occupant warning equipment are emergency warning and intercommunication systems (EWIS), sound systems for emergency purposes (S.S.E.P.), smoke alarms, pagers, visual warning systems including strobe lights, hand-held alarm devices, and intercom systems.
- 2. Occupant warning equipment may operate as part of a fire detection and alarm system and may function in conjunction with other emergency detection systems, such as those for storms, earthquakes and bomb threats.

## Occupier

The entity that is the occupier of, or in control of, the general access areas of the facility.

#### **Performance Solution**

A performance based approach to the fire safety issues as recognised by the Building Code of Australia, (BCA). This approach allows the fire safety provisions within the building to be designed in the most flexible, cost-effective and practical manner to best suit the specific building and its occupancy.

# Person Conducting a Business or Undertaking (PCBU)

A person conducting a business or undertaking (PCBU) is the main duty holder under the WHS Act. They are usually the employer and may be a partnership, company, unincorporated body or association, a sole trader, a government department or statutory authority.

A volunteer organisation is a PCBU if it employs one or more paid workers.

Throughout this document a PCBU may be referred to as an 'occupier'.



### **Persons with Special Needs**

A person who is unable to effectively, or who requires assistance to respond to an emergency in, or participate in an evacuation from a facility.

## Refuge

An area on a floor or area that is specifically designed to protect people from heat, smoke and toxic gases and which provides direct access to an exit.

- 1) Safe place;
- 2) A place of safety within a building:
  - a) Which is not under threat from a fire; and
  - From which people must be able to safely disperse after escaping the effects of an emergency to a road or open space; or
- 3) A road or open space.

## **Staging Area**

An area in a facility where occupants and visitors are intended to gather in preparation for an evacuation.

#### **Visitor**

A person who is within a facility who is temporarily visiting the facility and is not—

- Employed at or for the facility, either on a permanent casual, temporary, contracting basis;
- b) A resident/inmate; or
- c) Studying at the facility.

Note: Visitors include customers and clients.

# Warden Intercom Point (WIP)

The location on a floor or evacuation zone, where equipment is provided through which instructions can be received from the controlling emergency control panel via the emergency intercommunication system.

#### Workplace

Any place where work is, or is to be, performed by:

- (a) A worker who does work whether the person engaged works for gain or reward or on a voluntary basis; or
- (b) A person conducting a business or undertaking.

Note:

This definition includes places commonly recognized as workplaces, such as offices, shops, factories, construction sites and hospitals. It also includes many other types of less obvious workplaces, such as mines, underground tunnels, railway stations, care facilities, goals, etc.

See relevant Commonwealth, State and Territory Workplace Health and Safety statutes.



# 25. EMERGENCY ALERTS

Emergency Alert is the national telephone warning system used by emergency services to send voice messages to landlines and text messages to mobile phones within a defined area about likely or actual emergencies.

Emergency Alert is just one way of warning communities and will not be used in all circumstances. Emergency Alert relies on telecommunications networks to send messages, and message delivery cannot be guaranteed.

There are a range of reasons why you may not receive a text message on your mobile phone including your text message inbox was full or your mobile phone was switched off or not in coverage.

You need to remain alert, monitor the outside environment for signs of the event and actively seek information. Tune into your emergency broadcasters: ABC and commercial radio stations, and SKY News TV, for fire updates and warnings during the fire season.

# 25.1 Fire Danger Rating (FDR)

The Bush Fire Danger Ratings give you an indication of the possible consequences of a fire, if one was to start.

Bush Fire Danger Ratings are based on predicted conditions such as temperature, humidity, wind and the dryness of the landscape.

The higher the fire danger rating, the more dangerous the conditions.





Fire Danger	MODERATE	HIGH	EXTREME	CATASTROPHIC  For your survival, leave bushfire risk areas.	
Key Message	Plan and prepare.	Be ready to act.	Take action now to protect your life and property.		
Fire Behaviour	Most fires can be controlled.	Fires can be dangerous	Fires will spread quickly and be extremely dangerous.	If a fire starts and takes hold, lives are likely to be lost.	
Supporting Messages	Stay up to date and be ready to act if there is a fire.	There's a heightened risk. Be alert for fires in your area. Decide what you will do if a fire starts. If a fire starts, your life and properly may be at risk. The safest option is to avoid bushfire risk areas.	These are dangerous fire conditions. Check your bushfire plan and ensure that your property is fire ready. If a fire starts, take immediate action. If you and your property are not prepared to the highest level, go to a safer location well before the fire impacts. Reconsider travel through bushfire risk areas.	These are the most dangerous conditions for a fire. Your life may depend on the decisions you make, even before there is a fire. Stay safe by going to a safer location early in the morning or the night before. Homes cannot withstand fires in these conditions. You may not be able to leave, and help may not be available.	

AFDRS Community Messaging Framework – June 2022 – 1

## **25.2** Resource Websites

Bureau of Meteorology <a href="https://www.bom.gov.au">www.bom.gov.au</a>

**Western Australian** 

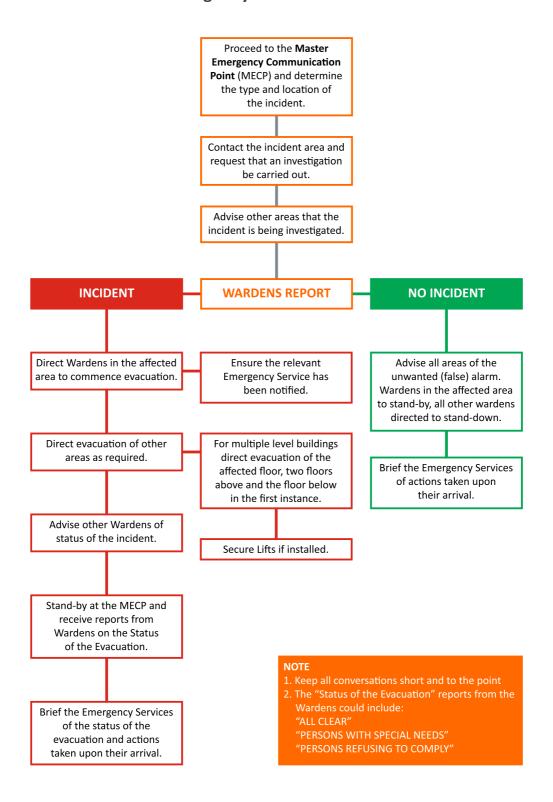
DFES <u>www.dfes.wa.gov.au</u>

SES <u>www.ses-wa.asn.au</u>



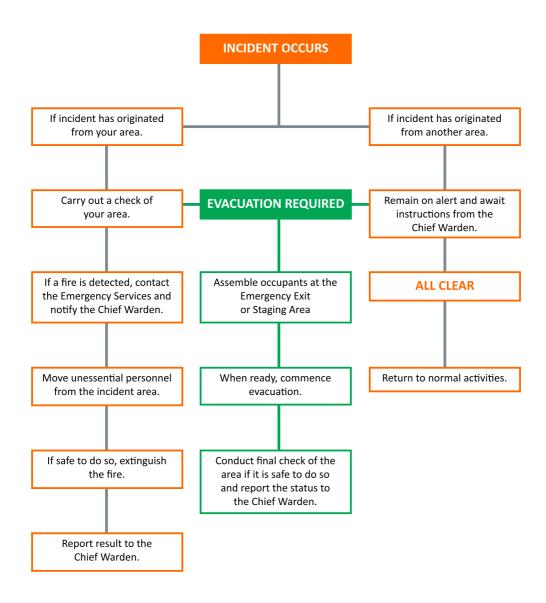
# 26. EMERGENCY PROCEDURE FLOW CHARTS

## 26.1 Chief Warden Emergency Procedures Flow Chart





# 26.2 Warden Emergency Procedures Flow Chart



#### NOTE

- 1. Keep all conversations short and to the point
- 2. The "Status of the Evacuation" reports to the Chief Warden could include:
  "ALL CLEAR"

"PERSONS WITH SPECIAL NEEDS"
"PERSONS REFLISING TO COMPLY

# **EMERGENCY PROCEDURES**



# POLICE FIRE **AMBULANCE**

#### WHEN YOU DIAL

Ask for the relevant service operator (Police, Fire. Ambulance) and pass on the following details.

- The type of emergency
- Street name & number and nearest cross street
- Street Directory reference (if known)
- Any other information requested by the operator

# STAY (LOCKDOWN)

- · Gather people together out of sight
- Close and lock windows & doors
- · Close blinds & turn off lights
- · Switch mobile phones to silent
- · Switch off mobile phone vibrate function
- KEEP CALM & REMAIN QUIET
- Barricade door with furniture if necessary
- · Await instructions of lockdown completion
- In a life threatening emergency call 000

# **GO** (EVACUATION)

- Commence evacuation when directed
- Switch off plant & equipment
- Assist mobility impaired persons
- DO NOT RUN
- Go to designated assembly area
- DO NOT re-enter building until instructed
- In a life threatening emergency call 000



# Pull the pin (test)



base of the fire.



Squeeze the operating handle while holding hose:



Sweep the extinguishing agent from side to side at the base of the fire.

# BOMB OR SUBSTANCE THREAT PROCEDURE

- Remain calm
- · Record exact wording of threat
- Keep the caller talking try to obtain as much information as possible using the Threat Checklist
- · Do not hang up receiver
- Report call to the CHIEF WARDEN, YOUR MANAGEMENT and POLICE on "000"
- · Record details of caller's voice and background noise
- Await instructions from authorised persons





# **EMERGENCY PROCEDURES**



# POLICE FIRE AMBULANCE

#### WHEN YOU DIAL

Ask for the relevant service operator (Police, Fire, Ambulance) and pass on the following details.

- The type of emergency
- Street name & number and nearest cross street
- Suburb
- Street Directory reference (if known)
- Any other information requested by the operator

#### **RESPONSE TO AN EMERGENCY**



If safe to do so, remove or rescue any persons in immediate danger.



Notify appropriate personnel or combating authority. This usually involves calling the Emergency Number and operating the nearest fire alarm.



Close doors, and if safe to do so, deal with the threat.



Remove all other persons from danger. Evacuate to the Assembly Area and remain there until advised otherwise by the Chief Warden.

# KNOW YOUR EXITS





# Pull





# **A**im

Aim the nozzle at the base of the fire.



# Squeeze

Squeeze the operating handle while holding hose.



# Sweep

Sweep the extinguishing agent from side to side at the base of the fire.

# BOMB OR SUBSTANCE THREAT PROCEDURE

- Remain calm
- Record exact wording of threat
- Keep the caller talking try to obtain as much information as possible using the Threat Checklist
- Do not hang up receiver
- Report call to the CHIEF WARDEN, YOUR
   MANAGEMENT and POLICE on "000"
- Record details of caller's voice and background noise
- Await instructions from authorised persons







# 27. EMERGENCY IDENTIFICATION AND ANALYSIS

Identification and analysis of potential emergencies likely to impact on the facility was undertaken to determine which events required consideration as emergencies in this document.

# **Facility Risk Assessment Matrix**

DESCRIPTION OF TASK				RISK RATING				
			Consequences		able (T)	No further action is required unless circumstances change. Monitor situation.  Satisfactory, additional minor actions may be required. Re-assess at review date.  Unsatisfactory, priority action must be taken. Review current methods and re-assess.		
<ul><li>A. Staff</li></ul>	1. Rare 2. Possib		<ol> <li>Moderate</li> <li>Major</li> </ol>	4-8 - Moderate (M) 9-15 - High (H)				
C. Public	3. Likely 4. Almost Certain 5. Certain (ISO 3100	4.						
			(ISO 31000)	Catastrophic SO 31000)	ry High (V)	Serious and imminent danger. Immediate action must be taken. Re-assess after control measures.		
Hazard No	Hazard Identified	Persons at Risk	Control Measures in Place		Likelihood 1-5	Consequences 1-5	Risk Score = Consequence X Likelihood	Are Existing Control Measures Adequate
1	Fire – Minor Internal	А, В, С	Fire equipment in place. Fire detection system in building. Expected rapid response from Fire Brigade. Emergency Response Procedures in place. ECO trained in reacting to fires.	1	2	2 Tolerable	Yes	
2	Fire – Major Internal	А, В, С	Fire equipment Fire detection so building. Expect response from F Brigade. Emerge Response Proce place. ECO train reacting to fires	ystem in ed rapid fire ency dures in ed in	1	5	5 Moderate	Yes
3	Medical Emergency	А, В	Emergency proc place. If necess First Aid person First Aid kits ava Refer to Code of "First Aid in the Workplace" for requirements.	ary trained nel and ailable. f Practice	3	2	6 Moderate	Yes
4	Bomb or Substance Threat	А, В, С	Bomb and Subst threat procedur place. ECO train Bomb and Subst threat procedur	es in ed in cance	2	3	6 Moderate	Yes



5	Earthquake	А, В, С	Emergency response procedures in place. ECO trained to be self-reliant as impact will be extensive.	2	4	8 Moderate	Yes
6	Civil Disturbance	А, В, С	Emergency response procedures in place. Expected rapid response from emergency services.	1	3	3 Tolerable	Yes
7	Personal Threat	А, В	Emergency response procedures in place. ECO trained in Personal Threat response. Access security in place. Expected rapid response from emergency services.	2	3	6 Moderate	Yes
8	Active Armed Offender	А, В, С	Emergency response procedures and control measures in place. ECO trained in Active Armed Offender response. Expected rapid response from emergency services.	2	4	8 Moderate	Yes
9	Building Services / Systems Failure	А, В	Emergency response procedures in place. Possible delay in response from Emergency Services and Utilities.	2	2	4 Moderate	Yes

Version Ref: MASTER-STANDARD\_EMM \_14-MAY-2024

This page has been intentionally left blank.