

Fire Safety Information

The Aurora Residential Apartment block consists of 72 levels starting from level B2 (the lower basement car park level) up to level 69 (plant room level).

Fire safety features

- An automatic Fire Detection System complying with the Australian Standard AS 1670.1 in designated common space including the corridors on each residential floor.
- An automatic Fire Sprinkler System complying with the Australian Standard AS 2118 installed throughout the complex, with the exception of bathrooms and balconies in the residential section of the building.
- Connection of the fire detection and fire sprinkler systems to the QFES FireCom Centre through a digital coded alarm signalling equipment unit (ASE) on **FCA No 52420**.
- Emergency Warning and Intercommunication System with WIP handsets in the fire cupboard and Emergency Alarm Break Glass Points on each accommodation floors. (The Emergency Alarm Points DO NOT CALL EMERGENCY SERVICES).
- Distribution speakers installed in common space throughout the building at intervals to comply with the performance criteria of the Building Regulations.
- Smoke Alarms installed in each apartment in accordance with AS 3786.
- Fire extinguishers in accordance with the Building Regulations and AS 2444.
- Fire hose reels in accordance with the Building Regulations and AS 2441 up to level 5 ONLY.
- Fire hydrants in accordance with the Building Regulations and AS 2419.
- Fire Stairs fitted with fans to provide fresh air in the stairs in case of a fire.

In the event of a FIRE CONDITION on a particular level

- The level in fire condition will sound an immediate evacuation message. The floor immediately below and the 2 floors immediately above will automatically receive an alert signal.
- If after 60 seconds, the system is not reset, the warning signal on these floors will turn to an evacuation signal.
- The next floor below and 2 floors above will receive an alert signal.
- This will continue throughout the building until all floors are either evacuated or the alert has been investigated and the system reset.

This system is called **a cascade system** and allows a timely evacuation of the building without clogging up the emergency staircases by evacuating all residents at once.

- In an evacuation once reaching the exit door on ground level all persons should proceed to the Assembly Area at 444 Queen Street (turn left when leaving Aurora Tower). Further directions will be given.
- ALWAYS TAKE INSTRUCTIONS FROM THE ATTENDING EMERGENCY SERVICES PERSONNEL. DO NOT RE-ENTER THE BUILDING UNTIL IT IS DECLARED SAFE TO DO SO.

The levels from B2 to Level 6 will always receive all fire messages. If you are on a car park level you should not use the lifts and proceed to the fire stairs down to ground level.

Fire Safety Information

There are 2 emergency exit staircases both of which are pressurised with fresh air in case of a fire alarm. The staircase pressurisation fans operate on any fire detector or fire sprinkler operation in the building.

Once the alert has been investigated then an all-clear announcement will be made so that evacuees can return to their apartments in the usual way. ONLY those floors that have been affected within the cascade system can hear this announcement (including levels from B2 to 6).

The all-clear may only be heard in the stairwells when the stairwell doors are open and only on those levels that receive the announcement.

Other Information You Need to Know

Warden's intercom phones (WIP Handsets) are installed on all levels from B2 to level 68. Direct communication can be established between the control room and all fire affected floors by simply lifting the telephone receiver.

Each Apartment has been fitted with one or more self-contained smoke alarms which are **not** connected to the building fire alarm system but operates independently in that apartment **ONLY** (The Smoke Alarm(s) DO NOT CALL THE EMERGENCY SERVICE).

Every residential level has a Fire Evacuation Sign in the middle of the corridor outside the lifts. You should review this document and make sure you know what to do in the case of emergency.

Mobility & Otherwise Impaired Persons Register

A register containing the name of building occupants with mobility and other impairments** is kept up to date by Management.

The register must include:

- People with impaired hearing;
- People with impaired sight;
- People with limited mobility, either permanently or temporarily;
- People with cardio-vascular problems; and
- Pregnant women with a loss of mobility.

People with disabilities must inform Management whether the disability is permanent or temporary, and if temporary, when they expect to overcome the disability.

** Impairments that would affect their ability to be aware of or to escape from the building in an emergency

**BUILDING OCCUPANTS SHOULD BE AWARE THAT DIALING '000'
WILL CALL THE EMERGENCY SERVICES (Fire Brigade)**

Fire Safety Information

Operation of the Fire Systems

Operation of Smoke Detectors (COMMON AREAS ONLY)

WILL

- Indicate alarm origin on the Fire Indicator Panel* and the Mimic Panel*.
- Operate the emergency warning system sounding an Alert tone on floor of origin, two floors above and one floor below. Then after a prescribed timeline will cascade throughout the building.
- Operate the Local Fire Alarm strobe light.
- Send a signal to call the Fire Brigade.

Operation of Emergency Alarm Break Glass Points

WILL

- Indicate alarm origin on the Fire Indicator Panel* and the Mimic Panel*.
- Operate the emergency warning system sounding an Alert tone on floor of origin, two floors above and one floor below. Then after a prescribed timeline will cascade throughout the building.
- NOT operate the Local Fire Alarm strobe light.
- NOT send a signal to call the Fire Brigade.

Operation of Fire Sprinklers (ALL AREAS)

WILL

- Indicate alarm origin on the Fire Indicator Panel* and the Mimic Panel*.
- Operate the emergency warning system sounding an Alert tone on floor of origin, two floors above and one floor below. Then after a prescribed timeline will cascade throughout the building.
- Operate the Local Fire Alarm strobe light.
- Send a signal to call the Fire Brigade.

*Fire Indicator Panel (FIP) is in the Fire Control Room on the ground floor and the Mimic Panel is a repeater for the FIP which is in the Manager's Office.

Operation of a Smoke Alarm in an Apartment

WILL

- Operate the local warning device (sounder base) within the apartment **ONLY**.
- NOT indicate alarm origin on the Fire Indicator Panel* and the Mimic Panel*.
- NOT operate the emergency warning system.
- NOT operate the Local Fire Alarm strobe light.
- NOT Send a signal to call the Fire Brigade.

SMOKE ALARMS WILL AUTOMATICALLY RESET AFTER SMOKE CLEARS

Fire Safety Information

The information on this page should be considered as a guide only and does not constitute any legal advice or warranty.

Upon activation of the Fire Alarm, you will hear an Alert Tone – “Barp-Barp-Barp”

Followed by the Evacuation Tone which is a continuous – “Rising Whoop”

What do I do if the evacuation message sounds?

You are required to commence evacuation.

- You should ensure all persons in your apartment are prepared to leave immediately. If you have pets then they should also be ready to evacuate. Collect SMALL personal belongings (handbag, wallet, apartment keys).
- Feel door handle. DO NOT OPEN DOOR IF THE HANDLE IS HOT. Place a wet towel at the base of the door. IF SMOKE OR FIRE PREVENTS YOUR EVACUATION, CALL EMERGENCY SERVICES. Provide the name ‘Aurora Tower’, Floor and Apartment Number. IF ALL OK, then open the door slowly, using it as a shield when checking for smoke.
- IF SAFE TO PROCEED, proceed to the fire stairs and move carefully downwards. The lights in the stairs have motion sensors and will come on when you enter the stairway.
- Once you have reached the exit door on ground level you should proceed to the Assembly Area at 444 Queen Street (turn left when leaving Aurora Tower). Further directions will be given.
- ALWAYS TAKE INSTRUCTIONS FROM THE ATTENDING EMERGENCY SERVICES PERSONNEL. DO NOT RE-ENTER THE BUILDING UNTIL IT IS DECLARED SAFE TO DO SO.

What happens when I have smoke in my apartment from a non-serious event?

Open your balcony doors and windows to allow the smoke to dissipate to the outside. Do not open your front door – the smoke will fill the corridor and the common area smoke detectors will operate.

What happens when my fire sprinkler is set off in the kitchen?

The sprinkler is designed to be set off by heat. Sprinklers are not interconnected and each will only start if triggered by a heat event. NOTE: if a sprinkler is damaged (e.g. by a tradesman) it can be set off.

The emergency warning system will sound an Alert tone on your floor; two floors above and one floor below (see cascade system). The Fire Brigade will be called.