Building Name:	Date:	
Building Address:		
Building Owner:		

Read these notes carefully before you start:

- This checklist should be read in conjunction with the Fire Safety Standard and the guideline on "How to comply with the Fire Safety Standard".
- This checklist is only for budget accommodation buildings that were built, approved or for which an application was made prior to 1 January 1992 and have a floor area between 300 m² and 500 m².
- Read all notes carefully as you progress through the checklist as they will guide you to the Compliance Checklists that apply to your building.
- For some parts of the Standard, there are a number of options to choose from. Read each option carefully to determine the best solution for your building. You only need to comply with one option for each applicable provision.
- Italicised words in the checklist have been defined in the "Definitions" section of the Fire Safety Standard.
- The reference number for each compliance checklist, relates to the acceptable solutions in the Fire Safety Standard (e.g. Compliance Checklist A1 (a) would address the requirements of acceptable solution A1 (a) in the Standard).

A1 - Early Warning Systems

If your building is:

- not more than 2 storeys in height and of Type B or C construction; or
- not more than 3 storeys in height and of Type A construction.

→

Go to Compliance Checklist A1(a)



Go to Compliance Checklist A1(b)

If your building is:

- more than 2 storeys in height and of Type B or C construction; or
- more than 3 storeys in height and of Type A construction.

Compliance Checklist A1(a)

Explanatory Notes and Options	Compliance Questions		you ply?
There are 3 options from which a building		YES	NO
owner may choose			
Option 1			
Interconnected smoke alarms are wired such that detection	Smoke alarms are installed on or near the ceiling in every bedroom.		
of smoke in one alarm will activate all other connected smoke alarms.	Smoke alarms are installed on or near the ceiling In every common area not less than 10.2m apart.		
	 Smoke alarms are installed on or near the ceiling: In every enclosed or internal corridor, hallway associated with a bedroom or common area, at a maximum of 5.1m centres, or 		
	If there is no enclosed or internal corridor or hallway, in an area between the <i>bedrooms</i> and the remainder of the building.		
	Smoke alarms are installed on or near the ceiling on each storey.		
	Smoke alarms in enclosed or internal corridors, hallways or common areas are interconnected.		
	Smoke alarms comply with AS3786.		
	 Smoke alarms are powered by: a consumer mains power supply, where available; or 		
	 a tamper-proof lithium battery, where a consumer power supply is not available. 		
Option 2			
	A <i>smoke detection system</i> with detectors installed in locations as per A1(a)(i)(A), with an interconnected audible alarm system and a local fire indicator panel is installed in the building.		
Option 3			
	A <i>smoke detection system</i> complying with AS 1670.1 is installed.		

Go to A2 - Emergency Lighting

CHECKLIST FOR MEDIUM BUILDINGS (300-500m²)

Compliance Checklist A1(b)

Explanatory Notes	Compliance Questions		you ply?
There is only one option for building owners to comply with.		YES	NO
This system is required to be connected to the QFRS.	A <i>smoke detection system</i> complying with AS1670.1 is installed in the building.		

Go to A2 - Emergency Lighting

A2 – Emergency Lighting

If your building has internally illuminated *exit* signs using green lettering on a white background or exit signs that are otherwise classified as emergence luminaries with a sealed rechargeable backup battery



Go to Compliance Checklist A2(b)(i)

If your building does not have internally illuminated *exit* signs as described above



Go to Compliance Checklist A2(b)(ii)

Compliance Checklist A2(b)(i)

Explanatory Notes and Options	Compliance Questions		you ply?
There is only one option for building owners to comply with.		YES	NO
All references to <i>exit</i> signs in this section are to internally	Exit signs are located above each doorway to a required exit.		
illuminated <i>exit</i> signs using green lettering on a white background, or exit signs that	Exit signs are located at every change in direction on the path of travel.		
are otherwise classified as emergence luminaries, with a sealed rechargeable backup battery.	Additional emergency lighting is installed, consisting of the existing lighting or an emergency light located in the enclosed or internal corridor, hallway or other common areas activated by the smoke alarm at 12 m maximum centres between the illuminated exit signs on the path of travel.		

Go to A3 - Occupant Density

Compliance Checklist A2(b)(ii)

Explanatory Notes and Options	Compliance Questions Y		you ply?
Building owners must comply with all of the requirements below			NO
	 Emergency lighting is installed in every passageway, enclosed corridor, hallway or the like having a length of more than 5 m from the centre of the bedroom doorway to the nearest doorway opening directly to: a fire-isolated stairway, fire-isolated ramp or fire-isolated passageway; or an external stairway serving instead of a fire-isolated stairway; or an external balcony leading to a fire-isolated stairway, fire-isolated ramp or fire-isolated passageway; or a road or open space. 		
	Emergency lighting is installed in every <i>required</i> non <i>fire-isolated stairway</i> .		
	Emergency lighting is installed within 2 m of the approach side of every required exit.		
	Emergency lighting is installed within 2 m of the intersection of centre-lines at each change of direction (other than a staircase).		
	Emergency lighting is installed within 2 m of any change of floor level, on the low side.		
	Emergency lighting is installed in stairways at every landing.		
	Emergency lighting is installed adjacent to escalators and moving walks.		
	Emergency lighting is installed in every <i>required</i> fire control centre.		
	Emergency lighting is powered by a sealed rechargeable type self-contained or centralised battery facility specifically designed for emergency or standby use for a minimum of 1 hour.		

Go to A3 - Occupant Density

A3 - Occupant Density

Compliance Checklist A3(a) & (b)

Explanatory Notes and Options	Compliance Questions	Do you comply?	
Building owners must comply with both requirements below.		YES	NO
Divide the area of the room by 2.5. i.e., a room 6mx4m=24m ²	A minimum space of 2.5m ² is provided for each person occupying the room.		
divided by 2.5 = 9.6, therefore 9 people maximum are permitted in this room.	A 900mm wide clear path of travel is provided throughout each bedroom to the door of that room.		

Go to A4 - Travel Distances

A4 – Travel Distances

If your building accommodates *non-itinerant* people with an *evacuation impairment*



Go to Preliminary Questions A4(a)

If your building **does not** accommodate *non-itinerant* people with an *evaucation impairment*



Go to Preliminary Questions A4(b)

Preliminary Questions A4(a)

Do you have a fire-isolated passageway, fire-isolated ramp or fire-isolated stairway?

- If **Yes** you must meet the requirements below, and then go to **Compliance Checklist A4(a)**
- If No, go directly to Compliance Checklist A4(a)
- □ The corridor, passageway, ramp or stairway is contained within a *fire-resisting enclosure*.
- □ The corridor, passageway, ramp or stairway provides direct egress to a road or open space.
- ☐ The fire-resisting enclosure is an enclosed space within which a person will be adequately protected from the effects of a fire external to the enclosure for a period of not less than 60 minutes.

Do you have an external stairway/ramp that is being used in lieu of an internal *fire-isolated stairway*?

- If Yes you must meet the requirements below, and then go to Compliance Checklist A4(a)
- If No, go directly to Compliance Checklist A4(a)
- The stairway must be constructed of reinforced/prestressed concrete or steel in no part less than 6mm thick.
- □ Fire doors opening onto the stairway must be fire resistance rated to 60 minutes.
- □ Widows must be either:
 - Located more than 2 m above the line of the treads or ramp or the path of travel at ground level OR
 - Located more than 2 m from the stairway or ramp or the path of travel at ground level OR
 - □ Fire rated to 60 minutes or fixed closed OR
 - Protected by internal or external wall-wetting sprinklers.

The travel distance will be the distance from a doorway of a bedroom or any other point on a storey not in a bedroom and the point of egress to a road, fire-isolated passageway, fire-isolated ramp, fire-isolated stairway, external stairway/ramp used in lieu of an internal fire-isolated stairway or open space.

Note: Exit travel distance within a fire-isolated passageway, fire-isolated ramp or fire-isolated stairway is not calculated in the exit travel distance.

Compliance Checklist A4(a)

NOTE – You may use Schedule 5, the Evacuation Impairment Assessment Checklist, to ascertain the number of occupants needing evacuation assistance.

Explanatory Notes and Options		Compliance Questions					
There are a range of options from which a building owner may choose. Use the information to the right to identify the appropriate option. Option 1	on the Opti If you bedr Opti If you bedr bedr	 on the bedroom doors, go to Option 1 or Option 4. If you have self closing mechanisms on the bedroom doors, but no sprinkler system, go to Option 2. 					
Answer this option if you do	Do you o	v vlamo:	vith the e	xit travel distance			
not have self closing door				nimum support ratio?]	
mechanisms on the <i>bedroom</i> doors.		Minimum Support Ratio	1:1 1:2 1:3	All Types of Building Construction 30m 0			
		lodo	1:4 1:5	0			
		Sup	1:6	0			
		Ę	1:7	0			
		ΪΞ	1:8	0			
		☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	0				
			1.10	v			
Option 2			201 - 01	74 LP4			
Answer this option if you do				xit travel distance		П	
have self closing door mechanisms on <i>bedroom</i>		nang te	your mii	nimum support ratio?			
mechanisms on <i>bedroom</i> doors but do not have a sprinkler system installed in			,	All Types of Building Construction			
mechanisms on <i>bedroom</i> doors but do not have a			1:1	All Types of Building Construction 30m			
mechanisms on <i>bedroom</i> doors but do not have a sprinkler system installed in			1:1	All Types of Building Construction 30m 25			
mechanisms on <i>bedroom</i> doors but do not have a sprinkler system installed in			1:1 1:2 1:3	All Types of Building Construction 30m 25 15 ¹			
mechanisms on <i>bedroom</i> doors but do not have a sprinkler system installed in			1:1 1:2 1:3 1:4	All Types of Building Construction 30m 25 15 ¹ 10 ¹			
mechanisms on <i>bedroom</i> doors but do not have a sprinkler system installed in			1:1 1:2 1:3 1:4 1:5	All Types of Building Construction 30m 25 15¹ 10¹ 6¹			
mechanisms on <i>bedroom</i> doors but do not have a sprinkler system installed in			1:1 1:2 1:3 1:4	All Types of Building Construction 30m 25 15 ¹ 10 ¹			
mechanisms on <i>bedroom</i> doors but do not have a sprinkler system installed in			1:1 1:2 1:3 1:4 1:5 1:6 1:7	All Types of Building Construction 30m 25 15¹ 10¹ 6¹ 4 2			
mechanisms on <i>bedroom</i> doors but do not have a sprinkler system installed in		Minimum Support Ratio	1:1 1:2 1:3 1:4 1:5 1:6 1:7	All Types of Building Construction 30m 25 15¹ 10¹ 6¹ 4 2			

Notes to Option 2:

1. Additional travel distance is allowed by using the following compliance options where indicated as applicable in Table A.

In single *storey* buildings in which travel in different directions to alternative *exits* is available from *bedroom* doorways and the building's *fire safety management plan* requires monthly evacuation drills, travel distances may be increased:

- (a) up to a maximum of 15 m if all smoke alarms are interconnected; or
- (b) up to a maximum of 15 m if a *smoke detection system* is installed that complies with A1(a)(ii) of this code; or

up to a maximum of 20 m where a *smoke detection system* is installed to AS 1670.1 requirements

2. For the purposes of Option 2 and 3, a *bedroom* with self-closing doors must be a *smoke compartment*

Option 3				
Answer this option if you have self closing door mechanisms on <i>bedroom</i> doors and a sprinkler system is installed in			exit travel distance nimum support ratio? All Types of Building Construction	
the building.	0	1:1	40m	
	Support Ratio	1:2	40	
	<u>ح</u>	1:3	40	
	Ď	1:4	38	
	d	1:5	29	
		1:6	23	
	트	1:7	19	
	<u>Ξ</u> .	1:8	15	
	Minimum	1:9	13	
		1:10	11	

For the purposes of Option 2 and 3, a *bedroom* with self-closing doors must be a *smoke* compartment.

Option 4

In buildings of two *storeys* or less, sprinkled in accordance with Specification 14.01 of this code, and where;

- (B) all *smoke alarms* are interconnected or the building has a *smoke detection system* that complies with A1 (a) (ii) of this code; and
- (C) the minimum support ratio is at least 1:5; and
- (D) the building's fire safety management plan requires a monthly evacuation drill; and
- (E) the maximum travel distance from *bedroom* doorways to a point from which travel in different directions to alternative *exits* is available does not exceed 10m;

the building's maximum travel distance is 25 m and can be extended;

- (a) by an additional 3 m if the building is less than 500 m² in *floor area* or it is divided into *smoke compartments* of 500 m² or less;
- (b) by an additional 5 m if the *smoke detection system* is installed to AS 1670.1 requirements; or
- (c) by an additional 8 m if the building complies with both (i) and (ii)

Go to Preliminary Questions A4(c)

Preliminary Questions A4(b)

Are you *required* to use a passageway, stairway or ramp to evacuate a *storey*?



Go to Compliance Checklist A4(b)



Do you have a fire-isolated passageway, fire-isolated ramp or fire-isolated stairway?

- If Yes you must meet the requirements below, and then go to Compliance Checklist A4(b)
- If No, go directly to Compliance Checklist A4(b)
- □ The corridor, passageway, ramp or stairway is contained within a *fire-resisting enclosure*
- □ The corridor, passageway, ramp or stairway provides direct egress to a road or open space
- □ The fire-resisting enclosure is an enclosed space within which a person will be adequately protected from the effects of a fire external to the enclosure for a period of not less than 60 minutes.

Do you have an external stairway/ramp that is being used in lieu of an internal *fire-isolated stairway*?

- If Yes you must meet the requirements below, and then go to Compliance Checklist A4(b)
- If No, go directly to Compliance Checklist A4(b)
- The stairway must be constructed of reinforced/prestressed concrete or steel in no part less than 6mm thick.
- Fire doors opening onto the stairway must be fire resistance rated to 60 minutes
- Widows must be either:
 - Located more than 2 m above the line of the treads or ramp or the path of travel at ground level OR
 - □ Located more than 2 m from the stairway or ramp or the path of travel at ground level OR
 - □ Fire rated to 60 minutes or fixed closed OR
 - Protected by internal or external wall-wetting sprinklers.

The travel distance will be the distance from a doorway of a bedroom or any other point on a storey not in a bedroom and the point of egress to a road, fire-isolated passageway, fireisolated ramp, fireisolated stairway, external stairway/ramp used in lieu of an internal fireisolated stairway or open space.

Note: Exit travel distance within a fire-isolated passageway, fire-isolated ramp or fire-isolated stairway is not calculated in the exit travel distance.

Compliance Checklist A4(b)

Explanatory Notes	Compliance Questions	Do com		
There is only one option for building owners to comply with.			NO	
	For <i>Type B or C Construction</i> with no sprinkler system, your <i>exit</i> travel distance is no more than 30m.			
	or For Type A Construction with no sprinkler system, your exit travel distance is no more than 60 m.			
	For Type A, B or C Construction with a sprinkler system installed in the building, your exit travel distance is no more than 60 m.			

Go to Preliminary Questions A4(c)

Preliminary Questions A4(c)

If you have a sprinkler system in your building

Go to A5 Emergency Escape

If you have a required non-fire-isolated stairway greater than 1 m in height

Go to Compliance Checklist A4(c)

If you do not have a required non-fire-isolated stairway greater than

Go to A5 Emergency

Escape

Compliance Checklist A4(c)

1 m in height

Explanatory Notes and Options	Compliance Questions	Do you comply?	
Building owners must comply with both requirements below	YES		NO
	Travel from any point on a <i>storey</i> , (other than within a <i>bedroom</i>), must not exceed 18 m to the start of a <i>required</i> stairway or ramp.		
	 Required stairways or ramps must discharge: within 15m of a door leading directly to a road or open space at ground level or 		
	 within 30m from one of two doorways that open directly to open space if the travel to those doors is in the opposite direction. 		

Go to A5 - Emergency Escape

CHECKLIST FOR MEDIUM BUILDINGS (300-500m²)

A5 - Emergency Escape

If your building is:

- not more than 2 storeys in height and of Type B or C construction; or
- not more than 25 metres effective height and of Type A construction.

Go to Compliance Checklist A5(b)

If your building is:

 more than 2 storeys in height, but not more than 25 metres effective height and of Type B or C construction



If your building is:

• more than 25 metres effective height and of *Type A, B or C construction*

•	(
7	

Go to Compliance Checklist A5(d)

Compliance Checklist A5(b)

Explanatory Notes	Compliance Questions	Do you comply?	
There is only one option for building owners to comply with.		YES	NO
	Each storey has access to at least one exit.		

Go to Compliance Checklist A5(e)

Compliance Checklist A5(c)

Explanatory Notes	Compliance Questions	Do you comply?	
There is only one option building owners need to comply with.		YES	NO
	Each storey has access to at least 2 exits;		
	Each <i>storey</i> has direct access to a road or <i>open space</i> ;		
	or Each storey has access to at least one exit and a sprinkler system is installed in accordance with Specification 14.01 of the Fire Safety Standard.		

Go to Compliance Checklist A5(e)

Compliance Checklist A5(d)

Explanatory Notes	Compliance Questions	Do you comply?	
There is only one option for building owners to comply with		YES	NO
	Each storey has access to at least two exits.		

Go to Compliance Checklist A5(e)

Compliance Checklist A5(e)

Explanatory Notes and Options	Compliance Questions	Do you comply?	
Building owners must comply with all requirements below.		YES	NO
Refer to guideline on "Application of the Fire Safety Standard" for assistance on alternative means of egress.	Exits that are required as alternative means of egress are distributed as uniformly as practicable within or around the storey served and in positions where unobstructed access to at least 2 exits is readily available from all points on the floor including lift lobby areas		
	Exits that are required as alternative means of egress are not less than 9 m apart		
	Exits that are required as alternative means of egress are not more than 45 m apart		
	Exits that are required as alternative means of egress are located so that alternative paths of travel do not converge such that the paths of travel are not less than 6 m apart at any point.		

Go to Compliance Checklist A5(f)

Compliance Checklist A5(f)

Explanatory Notes and Options	Compliance Questions	Do :	
Building owners must comply with all requirements		YES	NO
below.			
It is transfe to provide a door	The unchatwested height of each year ined avitor		
It is unsafe to provide a door which opens directly on to steps as a person may trip and	The unobstructed height of each <i>required exit</i> or <i>path of travel</i> is not less than 2000mm except at doorways where this may be reduced to 1980mm.		
fall. Bedroom doors do not have to	The unobstructed width of each required exit or path of travel must not be less than 900mm nominal, except at doorways.		
swing in the direction of egress.	Doorways in a required exit or path of travel at which there is a step greater than 190mm include a landing 750mm long.		
A person seeking egress should not have to open a lock or operate other door fixings to escape.	Doors in each required exit or path of travel swing in the direction of the nearest required exit, unless it is the only required exit from the building and is fitted with a device for holding it in the open position or		
	Slide open provided that: the door is in a required exit and the door can be opened under a manual force of not more than 110N and a sign with the word "SLIDE" and a directional arrow is installed on the door.		
	Doors in each required exit or path of travel are openable by a single hand lever action on a single device located between 900mm and 1200mm from the floor.		

Go to A6 - Protection of exit paths

A6 - Protection of Exit Paths

Before answering the questions below, read these explanatory notes:

- An example of an exit connecting 3 consecutive storeys would be a stair from the first storey to the second storey and then continues to a third storey;
- An example of an *exit* passing through 3 consecutive *storeys* would be an internal stairway from the first *storey* to the third *storey*, with no access to the second *storey*; and
- An example of an *exit* passing by 3 consecutive *storeys* would be an external stairway from the first *storey* to the third *storey*, with no access to the second *storey*.

If your building has an exit that: connects, passes through or passes by

- more than 2 consecutive storeys in a building of Type B or C construction; or
- **more than** 3 consecutive *storeys* in a building of *Type A construction*.



If your building **does not have** an *exit* that: connects, passes through or passes by

- more than 2 consecutive storeys in a building of Type B or C construction; or
- more than 3 consecutive storeys in a building of Type A construction.

_	Go to A7 Exit
	Signs

Compliance Checklist A6(a) & (b)

Explanatory Notes and Options	Compliance Questions		you ply?
There are three options from which a building owner may choose.		YES	NO
Option 1			
	Every required <i>exit</i> is fire-isolated		
Option 2			
	A sprinkler system is installed in accordance with Specification 14.01 of the Fire Safety Standard.		
Option 3			
Before choosing this option a building owner should have regard to fire sources (other than the building the <i>exit</i> is serving) adjacent to the stairway or ramp. For example, if the building on the adjacent block of land was on fire, would people be able to safely use this stairway or ramp?	An external stairway or ramp is used in lieu of a required fire-isolated exit serving a storey below an effective height of 25 m and satisfies every requirement below.		
	The stairway or ramp is constructed of reinforced/prestressed concrete or steel not less than 6mm thick.		
	Fire doors opening on to the stairway are fire resistance rated to 60 minutes.		
	 Windows are – located more than 2 m above the line of the treads or ramp or the path of travel at ground 		
	level; or located more than 2 m from the stairway or ramp		
	 or the path of travel at ground level; or are fire rated to 60 minutes and fixed closed; or protected by internal wall wetting sprinklers 		

Go to A7 - Exit Signage

A7 – Exit Signage

Compliance Checklist A7(a)

Explanatory Notes and Options	Compliance Questions	Do you comply?	
There are 2 options from which a building owner may choose.		YES	NO
Option 1			
If a building owner does not already have these <i>exit</i> signs installed in their building, they will have to comply with Option 2.	Exit signs are internally illuminated and have green lettering on a white background with a sealed rechargeable backup battery		
Option 2			
	Exit signs are in accordance with AS/NZS 2293.1-1998 and AS/NZS 2293.3-1995		

Go to Compliance Checklist A7(b)

Compliance Checklist A7(b)

Explanatory Notes and Options	Compliance Questions	Do you comply?	
Building owners must comply with all of the requirements below		YES	NO
	Exit signs are clearly visible to persons approaching a required <i>exit</i> .		
	Exit signs are installed on, above or adjacent to each door providing direct egress from a <i>storey</i> to – • an enclosed stairway, passageway or ramp		
	 serving as a required exit, and an external stairway, passageway or ramp serving as a required exit; and 		
	an external access balcony leading to a required exit.		
	Exit signs are installed on, above or adjacent to each door from an enclosed stairway, passageway or ramp at every level of discharge to a road or <i>open space</i> .		
	Exit signs are installed on, above or adjacent to each door serving as, or forming part of, a <i>required</i> exit in a storey required to be provided with emergency lighting in accordance with A2.		

Go to A8 - Portable Fire Extinguishers

A8 – Portable Fire Extinguishers

Compliance Checklist A8(a) & (b)

Explanatory Notes and Options	Compliance Questions	Do you comply?	
There are two options from which a building owner may choose.		YES	NO
Option 1			
Requirements in the Australian Standards may have changed since the time of installation.	Existing portable fire extinguishers are located in accordance with the Australian Standard applicable at the time of installation.		
Option 2			
If a building has no portable fire extinguishers, the building owner must comply with this option.	Portable fire extinguishers are selected, located and distributed in accordance with AS 2444-2000.		

You have completed the compliance assessment of your building.