

# Application Form for Evacuation Scheme approval (for completion on a computer)

#### The Guide

All instructions for completing and submitting this application are contained in:

• NZFS Guide to Evacuation Schemes (the Guide),

which is available from evaconline.fire.org.nz.

Please use the Guide, to ensure this form is completed correctly.

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### Filling out this application

On the computer

This version of the form is designed to be saved on a computer as a Word file.

By hand

The other (pdf) version of this form (available at evaconline.fire.org.nz) is designed to be printed out and filled in by hand.

# Uploading applications

The Fire Service recommends submitting applications using the 'upload application' option at evaconline.fire.org.nz.

# Compulsory questions

All questions are compulsory (provided any stated criteria apply), unless they have '(optional)' written beside them.

The Fire Service recommends <u>all</u> questions are completed, to:

 assist the Fire Service in pre-planning our response to an emergency in your building.

#### Instructions

Instructions are indicated in italics, for example:

If 'building owner', go to question 1.4

# Options given in bold

These questions are answered by:

removing the option that does not apply:

In this building option 1 / option 2 applies

becomes

In this building option 1 applies

OR

 using strikethrough font to cross out the option that does not apply:

In this building option 1 / option 2 applies.

#### Filling in boxes

These questions are answered by typing in provided boxes (questions where more space may be needed will automatically expand).

...address is

1a Ruler Road

Greymouth

OR

yes manufacturing

# Adding rows to tables

If another row is needed in a table, place the cursor in the lowest right-hand cell, and click 'tab'.

#### Extra pages

There is extra space provided at the back of the form, in case more room is required for any of the questions.

#### **Drawings**

Drawings may be included to supplement written answers.



### **Section 1 Application details**

#### **Building owner**

**1.1** The building owner's full name is

Metlifecare c/- Alan Pepper

#### **Applicant**

**1.2** The applicant for this approval is an authorised applicant.

If 'building owner', go to question 1.4

If 'authorised applicant', continue:

1.3 The authorised applicant's full name is

Paul Walters of Evac Services Limited

Note: Written authorisation must be attached to this application.

#### Applicant's details

The applicant's postal address is

The applicant's phone number is

The applicant's cell phone is

The applicant's fax number is

The applicant's email address is

PO Box 91289, Victoria Street West, Auckland 1142

09 624 3347

027 290 4688

09 624 3345

evac.services@xtra.co.nz

#### Type of application

1.5	This	application	is for	an	existing	building.
		application		•	OMICHING	~ ananig

<b>1.6</b> The building or part of the building will be used for ( <i>type 'yes' for all options that a</i>	1.6	The building	gor	part of	f the	building	will b	oe used	for (	type '	'ves'	for al	l options	that	: appl	V	).
---	-----	--------------	-----	---------	-------	----------	--------	---------	-------	--------	-------	--------	-----------	------	--------	---	----

1.0	.6 The building or part of the building will be used for (type yes for <u>all</u> options that apply):							
		the gathering together, for any purpose, of 100 or more persons						
		providing employment facilities for 10 or more persons						
	yes	providing accommodation for more than 5 persons (other than in 3 or fewer household units)						
		storing or processing hazardous substances in quantities exceeding the prescribed minimum amounts (see section 2.13 for a list of these amounts)						
		providing early childhood facilities (other than in a household unit)						
		providing nursing, medical, or geriatric care (other than in a household unit)						
		providing specialised care for persons with disabilities (other than in a household unit)						
		providing accommodation for persons under lawful detention (other than home detention)						
		none of the above						



# **Section 2 The Building**

# **Building details**

# **Building description**

2.1 Complete the follows	2.1 Complete the following:				
The building's name is		Metlifecare St Vincent - Hobson Building			
The building's street address is		7 St Vincent Avenue, Remuera, Auckland.			
The Certificate of Title reference is		Ct-218416			
The land's Legal Description is		Lot 1 DP9570	3, Lot 1 DP327159, Lot 3 DP25495, Lot 1 DP110424		
This building is in the AUCKLAND		)	Fire Region (refer to Appendix F of the Guide).		

### **Building use**

2	2.2 (optional) The main use(s) of the building is (write 'yes' to indicate the main use or uses):						
	yes	residential		manufacturing			
		retail or wholesale		offices			
		school or other education		early childhood facility			
		coolstore		entertainment			
		rest home/nursing home		storage			
		hospital		marquee or other temporary structure			
		places of worship		other (specify the use):			

# Occupancy

# Numbers of occupants

2.3 (optional) The total number of occupants for the building during its main use(s) is	
2.4 (optional) The building is multi-storey.	
If 'single storey', go to question <b>2.6</b> If 'multi-storey', continue:	
If 'multi-storey', continue:	



2.5 (optional)	The total occupancy	y on each flo	or is:					
Floor	Total occupants	Floor	Total occupants	Floor	Total occupants			
Note: To add	another row, click 't	L ab' while in t	he last cell of the tab	ole.				
2.6 (optional) The maximum occupancy for the whole building at any time is								
Occupancy	times							
2.7 (optional)	2.7 (optional) The building is occupied all the time.							
If 'occupie	ed all the time', go to	question 2.	11					
-	during usual hours	•						
2.8 (optional)	The usual hours of		e: 					
	Usual hours of o	peration						
2.9 (optional)	The usual hours of	operation ap	ply <b>all year</b>					
If 'all year	, go to question <b>2.1</b>	1						
If 'some c	f the time', continue	·:						
2.10 (optional) Complete this paragraph:								
The building is used outside the usual hours of operation during the following times:								
2.11 (optional) The building, or any part of the building, is closed, or not able to be occupied at the								
following time	s:							



#### Hazardous substances

**2.12** The building **does not** store or process one or more of the hazardous substances listed in either 2.13 or 2.14, in quantities that exceed the 'threshold quantity'.

If 'does not', go to question 2.15

If 'does', make sure:

- question 1.6 has 'storing or processing hazardous substances...' indicated, AND
- question 1.7 is 'required application'.
- **2.13** Fill in the aggregate amounts in the right hand column for:
  - each group of classifications (as listed in the 'classification' column) that exceeds the threshold quantities:

Property and state of substance	Classification	Threshold quantity	Approximate aggregate quantity
Explosive	1.1A, 1.1B, 1.1C, 1.1D, 1.1E, 1.2B, 1.2C, 1.2D, 1.2E, 1.2F, 1.2G, 1.2H, 1.2I, 1.2J, 1.2K, or 1.2L	5 kg	
	1.3C, 1.3F, 1.3G, 1.3H, 1.3J, 1.3K, or 1.3L	10 kg	
	1.4B, 1.4C, 1.4D, 1.4E, 1.4F, 1.4G, 1.4S, 1.5D, or 1.6N	20 kg	
Flammable (gas)	2.1.1A	30 kg or 20 m <sup>3</sup>	
	2.1.1B	100 kg or 60 m <sup>3</sup>	
1	2.1.2A	300 L	
Flammable (liquid)	3.1A	10 L	
	3.1B	100 L	
	3.1C or 3.1D	1000 L	
	3.2A, 3.2B, or 3.2C	10 L	
Flammable (solid)	4.1.1A	10 kg	
	4.1.1B	100 kg	
Flammable	4.1.2A or 4.1.2B	5 kg or 5 L	
(substance)	4.1.2C or 4.1.2D	10 kg or 10 L	
	4.1.2E, 4.1.2F, or 4.1.2G	20 kg or 20 L	
Flammable (solid)	4.1.3A, 4.1.3B, or 4.1.3C	10 kg	
Flammable	4.2A	10 kg or 10 L	
(substance)	4.2B	100 kg or 100 L	
	4.2C	1000 kg or 1000L	
Flammable (solid)	4.3A	10 kg	
	4.3B	100 kg	
	4.3C	1000 kg	



#### 2.13 continued

Property and state of substance	Classification	Threshold quantity	Approximate aggregate quantity
Capacity to oxidise (liquid or solid)	5.1.1A	5 kg	
	5.1.1B	50 kg	
	5.1.1C	500 kg	
Capacity to oxidise (gas)	5.1.2A	10 kg or 10 m <sup>3</sup>	
Capacity to oxidise	5.2A or 5.2B	1 kg or 1 L	
	5.2C or 5.2D	5 kg or 5 L	
	5.2E or 5.2F	10 kg or 10 L	
Toxic (substance)	6.1A, 6.1B, or 6.1C	10 kg or 10 L	
Toxic (gas)	6.1A, 6.1B, or 6.1C	0.5 kg or 2.5 m <sup>3</sup>	
Toxic	6.1D	100 kg	
Corrosive (substance)	8.1A or 8.2A	10 kg or 10 L	
Corrosive (gas)	8.1A or 8.2A	0.5 kg or 0.25	
Corrosive (substance)	8.2B	100 kg or 100 L	
Corrosive (gas)	8.2B	5 kg or 2.5 m <sup>3</sup>	
Corrosive (substance)	8.2C or 8.3A	1000kg or1000L	

#### Infectious and radioactive substances

- **2.14** Fill in any aggregate amounts in the right hand column for:
  - each substance listed in the left hand column:

Substance property	Hazard		Approximate quantity
Infectious	Risk Group 3 micro organisms as defined in <i>AS/NZS</i> 2243.3:2002 Safety in laboratories—Microbiological aspects and containment facilities	Any amount	
lonizing radioactive material	Category 1, 2, or 3 radionuclide as listed in Table 2 of Appendix 1 of <i>International Atomic Energy Agency Safety Standards Series No RS-G-1.9</i> Categorization of Radioactive Sources (as at the commencement of these regulations)	Please provide all details as required. Any amount	

**2.15** (optional) The **building is not** required to have an emergency plan under the Hazardous Substances and New Organisms Act 1996.



# **Section 3 Fire safety features**

# Sprinkler systems

3.1 The building does have a sprinkler system.							
If 'does not', go to question 3.5							
If 'does', continue:							
2.2 The building does have an enterestic entirely an extension of described in Description 40							
<b>3.2</b> The building does have an automatic sprinkler system as described in Regulation 16.							
<b>3.3</b> The building's fire sprinkler system <b>is</b> installed in accordance with any of ( <i>indicate those that apply, the sprinkler service agent can provide these details</i> ):							
NZS 4541:2007—Automatic fire sprinkler systems							
is NZS 4515:2003—Fire sprinkler systems for residential occupancies							
NZS 4517:2002—Fire sprinkler systems for houses							
If 'is not', go to question 3.4							
If 'is', go to question 3.5							
3.4 The building's sprinkler system is installed in accordance with:							
other standard (specify):							
no standards							
Places of safety							
Places of safety outside							
3.5 Complete the details in the box:							
A place of safety outside is:							
Opposite Reception, clear of the driveway.							
It will be available for occupants from the following area(s):							
Accessible from all residential units.							
Note: if there is more than one place of safety, fill in the following box:							
A place of safety outside is:							
It will be available for occupants from the following area(s):							

Note: If there are more than two places of safety, copy the table as many times as needed, and paste here:



#### Places of safety inside

If the building <u>does not</u> have an automatic sprinkler system as specified in Regulation 16, go to question 3.7

If the building <u>does not</u> have one or more places of safety inside, go to question 3.7 If the building has:

- an automatic sprinkler system as specified in Regulation 16, AND
- one or more places of safety inside,

continue;

**3.6** Complete one box for each place of safety inside, ensuring your answers cover different fire scenarios, such as different fire locations:

One place of safety inside is:
It will be available for occupants from the following area(s):
This place of safety is capable of holding the number of occupants likely to be evacuated here because:
The person who will stay with people in the place of safety inside is/ holds the position of:
This place of safety is kept safe from fire by:
If applicable, the occupants will be kept safe from hazardous substances in this area by:

#### Note:

- If there is a place of safety inside, make sure:
  - question 5.5 includes means of escape to and from the place of safety inside.
- If there is more than one place of safety inside, copy the table as many times as needed, and paste here:



### Provision for people with a disability

**3.7** People with a disability that are unable to evacuate the building using the means of escape from fire will gather at:

Disabled persons will remain in their apartments or in the stairwell on the floor they are on at the time, the fire wardens will alert the building warden, who will in turn notify the Fire Service on their arrival. The building warden will keep a disability register with the names and locations of disabled persons.

**3.8** Complete the following table (put 'none' if there is no equipment for people with a disability):

Equipment for assisting people with a disability, if any, is	The staff trained to use it are (state position, or 'all')
none	

Note: If more space is required, complete this question in the spare page at the back of this form (or on an attached piece of paper), with the question's number clearly stated.



# Section 4 Preparation in case of fire

### Signs and equipment

### **4.1** List the displayed signs or notices

Title of the notice or sign	Place(s) displayed
Fire Action Notice	By manual call point in ground floor entrance lobby.
Fire Action Notice	By manual call point on ground floor outside apartment no.23
Fire Action Notice	By manual call point on ground floor by Fire exit at rear of building
Fire Action Notice	By manual call point at top of stairs Level one
Fire Action Notice	By manual call point outside apartment no.31 Level 1
Fire Action Notice	By manual call point in basement bottom of stairs to garage.
Fire Action Notice	By manual call point in basement car park by Fire exit door to driveway
Fire Action Notice	By manual call point outside lift and exit door on Level 1.

Note: a copy of all signs and notices must be attached to this application.

To add an additional row, click 'tab' while in the last cell of the table.

#### **4.2** List any hand-held firefighting equipment and its location:

Hand-held firefighting equipment	
Fire hose reels-6	Hallway ground floor, outside apartments 27, 38, 32, basement car park x 2



#### Preparation for a fire emergency

<b>4.3</b> The occupants will be trained by ( <i>type 'yes'</i> , <i>for <u>one</u> option, then complete the relevant paragraphs below</i> ):							
	yes	trial evacuations (complete questions 4.4 – 4.7)					
	an evacuation training programme (complete questions 4.8, and 4.9)						
	(not an option for early childhood facilities or other educational facilities)						

#### Trial evacuations

4.4 Trial evacua	ations v	will be ca	rried c	out e	very:	6	m	ont	<b>hs</b> (m	nust be	no mo	ore
than 6 months)	) in the	manner	set ou	t in c	clauses 2	2 to 4	of S	Sche	dule	3 of the	Regu	lations
					4.							

**4.5** Trial evacuations will be managed by the person who holds the position of:

Fire Evacuation consultant- Paul Walters of Evac Services Limited

**4.6** Staff training for managing fire evacuations is the responsibility of the person who holds the position of:

Building Warden in conjunction with Paul Walters of Evac Services Limited

**4.7** The staff training for managing fire evacuations consists of:

The building has nominated staff members to perform the role of Building Warden and Fire Wardens, as well as having back up staff members to fill these positions should the nominated wardens be absent from the building during an evacuation.

These nominated staff members (plus others) will attend a 6 monthly Fire Wardens meeting with the purpose of covering the following subjects:

The role of the **Building Warden** including:

- The need to, and how to make a 111 call, (from a safe phone outside the building)
- The co-ordination of the evacuation
- Reporting point for the Fire Service

The role of the **Fire Warden**: each apartment owner is a fire warden

- The need to motivate the occupants to leave the building
- Physical check of their floor, to ensure the area is clear
- Reporting procedure with the Building warden
- The procedures for dealing with occupants who are unable to leave the building due to disability.
- Location of assembly area

In addition the meeting will cover:

- Location of Fire Exits
- Location of manual call points
- Location of hand-held fire fighting equipment and their use ( IF ANY)
- Review of fire safety features in the building
- Avoidance of panic during an evacuation
- How to evacuate
- Assisting visitors during an evacuation
- Fire safety practices and the speed of fire.



Each resident will report to the Building Warden at the assembly area, with the number of their apartment and whether it is clear or not. The Building warden will have possession of an Evacuation check sheet with the apartment numbers listed and also of any disable persons who will need assistance to evacuate. This disabled list will be passed on to the Fire Service on their arrival. Disabled residents unable to vacate the building will move to the nearest stairwell behind a smoke stop door and await the assistance of the Fire Service.

Go to question 5.1

#### Evacuation training programme

4.8 The evacuation training programme will be carried out every: weeks / months (must be no more than 6 months).
4.9 The evacuation training programme will be managed by the person who holds the position of:
-
Note: A copy of the evacuation training programme must be attached to this application.



### **Section 5 Evacuation procedure**

Please refer to the Guide when completing this section.

#### **5.1** The building occupants will be alerted to a fire emergency by:

Method of alerting building's occupants to a fire emergency in the building

This building has the following fire alarm system installed;

- Manual fire alarm with manual call points
- Automatic fire alarm activated by sprinklers
- Localised alarm activated by smoke detectors

Occupants in the building can be alerted to the possible outbreak of an unwanted fire by any of the following:

- Fire may be detected in the building by an occupant who will then operate one of the manual fire alarm call points by breaking the glass face-plate and turning the switch on. This will activate the alarm sounders throughout the building and will alert the Building Warden to contact the Fire Service on the 111 phone system from a safe phone outside the building.
- Fire may be detected by a sprinkler, which automatically sounds the electronic sounders on the fire alarm throughout the building, which will alert the Building Warden to contact the Fire Service on the 111 phone system (from a safe phone outside the building)
- Fire may be detected by a smoke detector, which sends an audible warning and a pager message to staff members. It does not activate the fire alarm or send a message to the Fire Service. This gives staff time to investigate the area where the smoke detector was activated and if necessary to activate the fire alarm manually. Once the fire alarm is activated, the Building Warden will be alerted and will call the Fire Service on the 111 phone system ( from a safe phone outside the building)

#### **5.2** Describe how the building occupants will be informed of:

- the measures they should take for their personal safety
- the need to get to a place of safety

once they are alerted to a fire:

The buildings occupants are informed of what to do in a fire emergency by the following:

- Fire Action notices have been installed by each manual call point in the building, informing the occupants on what they should do when they hear the Fire alarm or discover a fire.
- they should operate fire alarm
- use the fire exits to evacuate.
- they should call Fire Service dial 111( from a safe phone outside the building)
- they should evacuate the building by the nearest safest exit
- report the location of the fire to the building warden
- they should assist others to evacuate the building
- they should assemble away from the building at the designated assembly areas -



#### ( opposite Reception, clear of the driveway)

- follow all instructions given by wardens
- do not run and do not use elevators
- use fire fighting equipment only if no danger is involved
- do not re-enter the building until the all clear is given by the Building Warden or Fire Service

Fire Alarm Evacuation Instructions: When the fire alarms are activated THE EVACUATION TONE (a rising whoop whoop tone) will sound, followed by a voice-over message stating: "EVACUATE THE BUILDING USING THE NEAREST FIRE EXIT." This will occur on the area affected by fire.

An alert tone will sound in the Raukura and Cornwall staff areas if a smoke alarm is activated. This will give staff time to investigate the cause of the alert and if necessary, to activate the fire alarm.

There are no places of safety inside the building, it is an 'all out' evacuation.

The occupants of the building can exit via fire exit doors which are the Emergency exit doors, these lead out onto the front, sides and rear of the building.

The Building Warden, having ensured the Fire Service has been called, will proceed to the front of the building by the Reception area and will be visible by wearing a yellow fluorescent jacket. The Building Warden will await the arrival of the Fire Service and report to them with the status of the building.

Fire wardens will wear red armbands. All Fire wardens will report to the Building Warden at the front of the building and pass on their status report of the areas they have checked inside. The role of the Fire Warden, including:

- The need to motivate the occupants to leave the building
- Physical check of their zone, including toilets, staff rooms, to ensure the area is empty
- Reporting procedure with the Building warden
- The procedures for dealing with occupants who are unable to leave the building due to disability.

Staff and residents will have been inducted into what to do once alerted to a fire emergency, in 6 monthly meetings and the holding of 6 monthly trial evacuations from the building. This will ensure that all staff are practiced in the evacuation procedures for the building.

People with disabilities and are unable to evacuate the building will be identified by Fire wardens who will report their location to the Building Warden, who will in turn pass on their location to the Fire Service. The place for disabled persons to assemble will be identified during the fire evacuation procedures session held six monthly.

A disabled person's register will be maintained by the Building warden.

**5.3** Describe how the building occupants will be informed of the:



- place(s) of safety
- the fastest route to the place(s) of safety
- place(s) where people with disabilities may gather to wait for assistance

once they are alerted to a fire:

The Building Occupants will be informed by Fire wardens appointed to each area in the building of where the place of safety is, routes out of the building and places for disabled people to await assistance, once they have undertaken their six monthly wardens training. They are also informed by Fire Action notices placed on the walls near to Fire Exits and along the route to Fire Exits.

**5.4** Describe in detail all the means of escape from fire to all places of safety, including alternative routes if the primary route is unable to be used:

The Hobson building is one of three buildings occupying the site of Metlifecare St Vincent, the other two being Cornwall and Raukura buildings.

The Hobson building consists of apartments 19-29 on the ground floor and apartments 30-40 on the first floor. There is basement car parking for the building which is accessed by vehicles along the driveway immediately to the side of the front entrance. The fire alarm panel is housed adjacent to the entrance to the car park.

The primary route for occupants on the ground floor is via the front entrance foyer leading straight onto the driveway and short walk to the right to the assembly area. Those occupants from Level one can egress via the internal stairwell and into the entrance foyer on the ground floor.

There is a secondary route from the rear of the building via an internal stairwell from the first floor to the ground floor exit, this exit comes out adjacent to the Raukaura building and nearly opposite the assembly area.

There is an exit from the basement car park adjacent to the roller shutter door and up the driveway to the front of the building.

**5.5** Only complete this question if there are place(s) of safety inside (refer to question **3.6**).

The occupants will know when and how to leave a place of safety **inside** because:

**5.6** The Fire Service will be alerted to the fire by:

The building warden will dial 111 once alerted to a Fire emergency (from a safe phone outside the building). The fire alarm is also directly linked to the Fire Service.

- **5.7** Firefighters, on arrival, will be told the location of :
  - place(s) where people with disabilities may wait for assistance
  - any people with disabilities who have been unable to evacuate
  - any people in place(s) of safety inside

by (name or position of person):

The Building Warden.



# **Section 6 Special provisions**

6.1 (optional) Describe any special provisions, such as contingency plans, here:					
Section 7 Declaration					
7.1					
The building owner will notify the National Commander, New Zealand Fire Service, in writing, if one or more of the following events occur:					
<ul> <li>building work is carried out on the building under section 112 of the Building Act 2004 resulting in its means of escape from fire being significantly affected</li> </ul>					
<ul> <li>the means of escape from fire for the building are required to be altered as a specified system under section 107 of the Building Act 2004</li> </ul>					
<ul> <li>if the building is a building with a specified intended life within the meaning of section 7 of the Building Act 2004, its life is extended under section 116 of that Act</li> </ul>					
<ul> <li>the occupancy of the building is changed to the extent that its means of escape from fire are no longer adequate</li> </ul>					
<ul> <li>the building is no longer required to have an evacuation scheme (for example the building is demolished or is no longer used for a purpose described in section 21A (1)(a) to (h)of the Act).</li> </ul>					
7.2					
I, Paul Simon Walters of Evac Services Limited					
being the <b>authorised applicant</b> , have completed this application, and verify that all the information provided is true and correct to the best of my knowledge.					

Paul Walters

Signature

Date 29/07/2013



# Spare page

Use this page if you need additional space.
Write the question's number in the left hand margin.
To add an additional row to answer another question, click 'tab' while in the last cell in the table.