



Commentary



Scott Lawson

Welcome to the second-to-last newsletter for 2017.

I am sure you all will agree that the year has flown by once more and we are facing the usual rush to complete tasks so we can have a break during the holiday season. It is no different for us here, having completed another very successful FireNZ and then dealing with the pile of work that was put on hold during that time. So, this month's newsletter is short, as we are focusing on such things as the AGM and the annual report for our members as well as planning our events and meetings for next year. Most of the special interest group (SIG) chairs will provide their updates in the December newsletter to close out the year. However, I do still have a number of things to share with you.

New Members

I would like to personally welcome the following new members to our association: **Evacuation Now**, **Clevertronics**, and **Fire Compliance Services**. We look forward to their engagement with our association.

Council Voting and AGM

Nominations were requested for the four positions on the national council, and voting is open until 5pm on

Thursday 30 November. It is good to see that, as we grow, a number of new faces are being nominated for the council. This always brings fresh ideas and perspectives to topics within our industry, and I encourage you to be part of the change and growth of FPANZ. Details for this AGM:

5pm, Thursday 30 November
Members Lounge
Royal New Zealand Yacht Squadron
181 Westhaven Drive, Westhaven Marina, Auckland

FireNZ 2018 Update

Planning is already well underway for next year's event. So far, we can confirm the venue and dates, and other planning is well in hand for this peak industry event. So, mark the following details in your calendar now, before you forget:

ASB Baypark Stadium
81 Truman Lane, Mount Maunganui
26, 27, 28 September 2018

Events Calendar

We are in the final stages of locking in our 2018 calendar. Please see the draft on page 18 of the newsletter. We have tried to map out all the SIG, board, and council meetings, as well as our members' meetings and training sessions around the country. Have a look, and start to book in some of those dates. As with previous years, we have an electronic calendar for those who wish to subscribe to it; we update it for you, which saves you manually adding events to your calendar.

Recalls of Kidde Fire Extinguishers in the USA and Canada

You may have seen the recall notice for some Kidde fire extinguishers in the USA and Canada. We have contacted UTC in the USA, who is dealing with requests for information as we obviously had questions as to whether any products in New Zealand were affected. So far, they have not identified any units sold in New Zealand as being involved. They now have our details and will contact FPANZ should anything change in the future, and we will pass this information on to our members. We encourage our members to be mindful of the small possibility that some units might have been imported into New Zealand through non-official distribution

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channels. Further details can be found on UTC's website: <https://inmarmarketaction.com/kidde/Kidde284US/>

System Sensor Series 300 Base Replacement

Just a quick update on this topic. If you are affected by this recall, you should have been contacted by one of the two-local distributors you deal with. Honeywell have advised that the replacement programme is progressing with both distributors, and they will also provide a formal update in our December newsletter. We will continue to monitor this situation and supply the industry and our members with regular updates. This is also a reminder

to ensure all field staff are aware of this topic. Further information can be found on the links below.

<https://www.recalls.govt.nz/recall/system-sensor-base-b401>

<https://www.recalls.govt.nz/recall/system-sensor-smoke-detector-base-b401-2>

Apologies again about the lighter than normal newsletter this month, but I hope you still find plenty of relevant content for you and your staff.

Until December, farewell for now.

Regards,

Scott Lawson
Executive Director, FPANZ

Event Schedule January - March 2018

26th January 2018	Board/Council Meetings	Auckland
12th February 2018	SIG Meetings: Passive, HOFFE, Inspectorate, Evacuation	Auckland
13th February 2018	SIG Meetings: Contractors, Training	Auckland
20th February 2018	Members Meeting	Wellington
5th March 2018	Get it Right Seminar Training	Auckland
6th March 2018	Get it Right Seminar Training	Wellington
7th March 2018	Get it Right Seminar Training	Christchurch
26th January 2018	Board/Council Meetings	Auckland



Canterbury Rebuild Safety Charter

To download the latest Charter News, click here: <http://safetycharter.org.nz/newsletters/>



If you would like to receive the Charter monthly newsletters and event invites please contact info@safetycharter.org.nz

CHARTER UPDATE



Passive Fire Protection SIG Update

- Author **Paul Ryan** - Passive Fire Protection SIG Chair



Industry Summary - 2017!

It's a busy time of the year for us at FPANZ preparing for the up and coming AGM – this month's article is a chance for the Passive Fire Protection Special Interest Group to reflect on what we have achieved and give ourselves a pat on the back!

In just twelve months – we have created a passive fire protection product register providing a comprehensive list of AS 1530.4 tested products helping clients specifying and install code compliant systems.

We have created a platform to help provide leadership and guidance for industry through our position statements and played an important part in the Fire 101 Training Initiative in association with the IFE and SFPE - creating new NZQA qualifications which will help raise the bar within our industry.

Attendance at the Passive SIG meetings this year has broken all records – we continue to attract new members and Fire NZ 2017 saw more Passive Fire exhibitors and attendees than ever before!

We still have huge mountains to climb – but things are getting better – I would like to thank the entire SIG for the time they have given up coming along to the meetings and providing important input which has helped us achieve so much in such a short time frame!

Roll on 2018!

- Paul Ryan
Passive Fire Protection SIG Chair 2017

FPANZ Team-Up Calendar

We now have a great online calendar system for keeping an eye on events that are relevant to our industry and FPANZ. This can be accessed a number of ways, from our website, or from the link below, or you can even subscribe to the ical links below and your own calendar will be updated with the events and changes if you subscribe to them. Presently we have four calendars the web address to view them online is:

<https://teamup.com/ksc0886ddcfa7efb7b>  CLICK TO VIEW

The ical links are below, you can add the ones you want and need or All calendars. For instructions on how to link these to outlook, or other calendar applications please click

<http://calendar.teamup.com/kb/subscribe-teamup-calendar-feed-from-other-calendars>  CLICK TO VIEW

Calendar	Web Address
Board Meetings	webcal://ics.teamup.com/feed/ksc0886ddcfa7efb7b/726262.ics 
Council Meetings	webcal://ics.teamup.com/feed/ksc0886ddcfa7efb7b/726263.ics 
Members Meetings	webcal://ics.teamup.com/feed/ksc0886ddcfa7efb7b/726274.ics 
SIG Meetings	webcal://ics.teamup.com/feed/ksc0886ddcfa7efb7b/726275.ics 
All Calendars	webcal://ics.teamup.com/feed/ksc0886ddcfa7efb7b/0.ics 



Fire Protection and Glazing Systems

- Author **Chris Mak** - Aon New Zealand



Introduction

The use of glass in architecture and construction is becoming increasingly pervasive in commercial buildings and industrial buildings. This presents some design, structure and risk management challenges to ensure the work is compliant and certifiable, particularly in respect of fire protection and glazing systems. Aon, as a Sprinkler System Certifier, is observing frequent design and installation issues in this regard.

Fire rated glazing is a glazing system which creates fire resistance in glass panels. Fire rated glazing is often utilised as it allows the design to incorporate a high volume of natural light and transparency, while still maximising fire safety and adhering to the fire regulations.

It is possible to provide a fire cell separation using these glazing systems. Fire rated glazing products are measured based on their fire resistance levels and their overall ability to contain a fire. Glazing systems are available to provide Fire Resistance Ratings of up -/120/120.

Unfortunately, such glazing systems are relatively expensive, which has led to an alternative, "Specific Application Window Sprinklers", being developed in conjunction with certain types of glazing.

This brief note has been prepared to give some guidance to architects and other designers to avoid Code Compliance certification delays when specifying a Window Sprinkler System.

Specific Application Window Sprinklers

OVERVIEW

This alternative solution is becoming increasingly widely applied as a more cost effective option to fire rated glazing. Unfortunately Aon is seeing a number of problematic designs which simply do not comply with the Window Sprinkler installation requirements and prevent a Code Compliance Certificate being issued for the building.

Research into the use of sprinklers to provide equivalency to fire rated construction was carried out in the 1970's at CSIRO's Fire Test Laboratory in Sydney. These tests showed that to achieve satisfactory results (which will prevent the window breaking) the application of water over the glazing surface must prevent dry areas. Window sprinklers must be designed to completely wet the glazing surface, which is a function of both the location of the sprinkler and the water spray pattern developed by the sprinkler.

Presently, Aon is only aware of one approved window sprinkler and this is manufactured by Tyco. These
continued next page...



This photograph illustrates a number of issues that will prevent the installation being certified

- Roller blinds have been installed between the window and sprinkler
- The two drenchers are closer than 1.83m apart and not baffled by the window mullions:
- The sprinklers may be further than 305mm away from the glazing. (Not necessarily evident from photograph.)

Note: The white rectangle in the photograph is intended to prevent the standard ceiling sprinklers from wetting the window sprinklers.



This photograph illustrates a number of issues:

- The area between the two sets of doors requires an additional window sprinkler due to the vertical mullions.
- Nevertheless, the horizontal transom at the bottom of this panel precludes the use of window sprinklers to protect these central panels.
- Finally, the window sprinklers cannot be used to protect the two sets of doors.

Fire Protection and Glazing Systems cont.

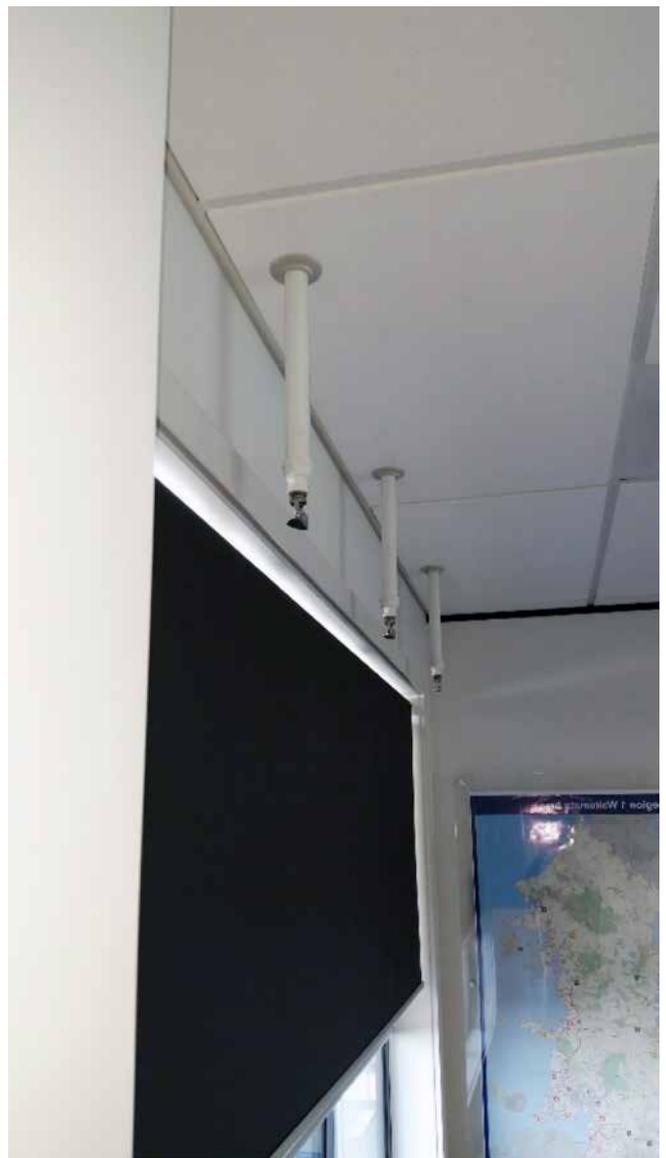
sprinklers provide complete wetting and coverage for heat strengthened, tempered, or ceramic glass windows using closed sprinklers. Tyco's data sheet must be adhered to when using these sprinklers, as the fire rating is dependent on the window and sprinkler system (http://tyco-fire.com/TD_TFP/TFP/TFP620_10_2016.pdf). 

DESIGN CRITERIA

The window sprinkler data sheet communicates the design and coordination issues for these sprinklers - architects and designers planning on using this system need to review this carefully. As with any specific application sprinkler, the installation instructions included in the data sheet must also be precisely followed.

The key design criteria include:

- The type of glazing must be a minimum of 6mm heat strengthened or tempered glazing, in a non-combustible frame fitted with EPDM rubber gasket seals.
 - This precludes wooden frames.
- The glazing must be non-operable.
 - This means that the system cannot be used to protect glazed doors or opening windows.
- The maximum height of protected glazing is 3.96m.
 - Multiple layers of window sprinklers cannot be installed to protect a taller window (or vertical sets of windows) as any wetting of the lower heads from above would directly impact on their performance.
 - There may be exceptions, to this, for example if the floor slab provides a window ledge above the second layer of sprinklers.
- The sprinklers must be able to have uninterrupted run down.
 - Horizontal mullions are not permitted.
 - If vertical mullions are spaced closer than 1.83m, they need to act as a baffle to other window sprinklers. The data sheet is very specific in dimensions required.
- If window furnishings are provided, they must be located on the opposite side to the sprinkler.
- It is not permissible to install any form of plastic film on the window as its impact on the water run-down is unknown.
- The sprinklers are required to be located below the edge of the glazing. This will either require some exposed pipe work, or some form of bulkhead to conceal the pipe.



This photograph shows droppers which ensure that the sprinklers are below the top of the glazing, (as required by Tyco's data sheet.) Unfortunately, roller blinds have been installed between the window sprinklers and glazing, precluding the ability to certify the installation.

RISK MANAGEMENT CONSIDERATIONS

Other issues that need to be considered when contemplating window sprinkler systems are risk management specific. In many cases, these sprinklers are supplied by the building's sprinkler system. It is important to consider the probability that the window sprinklers will be required to contain a fire at a time when the sprinkler system is decommissioned. Hence, the design needs to consider the level of redundancy required for the water supply. The simplest option may be to have sectional isolation valves to allow the sprinkler system protecting a floor to be isolated during tenancy fit-outs, to ensure the window sprinklers remain operational.

continued next page...

Fire Protection and Glazing Systems cont.

For example, we are aware of a high rise building in Wellington, where the window sprinkler system totally stands isolated from the sprinkler system, with a separate 200mm connection to the town's main, an electric fire pump and a 200mm riser up the building. The building's sprinkler system is fed by a 65mm riser.

The key message here is that the decision as to how the window sprinkler system is supplied is one that needs to be made by the building's design team, after considering the costs and benefits of various options. It is not a decision that can be made by the fire protection sub-contractor.

Summary

Window sprinkler systems are a viable alternative to fire rated glazing however architects and designers need to be aware of the system requirements and limitations and particularly the implications and constraints they will place on the building design.



On face value, this installation appears sound, albeit, some form of unapproved baffle plates have been fitted to both window sprinklers.

***About the author:** Chris Mak is a Chartered Professional Engineer with over 30 years' experience in fire protection engineering. He chaired the committees that wrote the last two editions of New Zealand's commercial sprinkler standard, NZS4541. He heads Aon's Fire Protection Business, which inspects and certifies fire protection installations. Chris can be contacted via email chris.mak@aon.com*

***About Aon:** Aon is the largest provider of insurance broking, risk management and HR consulting services both in New Zealand and globally. With over 800 staff in 76 offices located around the country, you'll be sure to find us close to wherever you live. We pride ourselves on protecting all different kinds of Kiwis, from young families through to the diverse businesses and farms that the success of our economy is built on. Our experienced risk engineers and brokers understand our client's needs and provide a solution to fit. We have an ongoing commitment to investing in talent, technology and a wide range of services and insurance products, so we are always ready to help you. www.aon.co.nz*



Sprinkler Contractors Listing Formalized Agreement

- Author **Chris Mak** - Aon New Zealand

Aon is pleased to announce that it has formalized an agreement that its Sprinkler Contractors Listing Scheme will now be managed by the Fire Protection Association of New Zealand. In conjunction with the Association, Aon is aiming at applying a higher level of rigor to the listing scheme, and place a greater emphasis of ensuring that contractors aim at ensuring that installations are correctly certified.

New listing application forms will be available in due course. In the interim, the previous forms should be used, with submissions copied to both NZ.SSC@Aon.com and FPANZ@fireprotection.org.nz



FireNZ

2018

CONFERENCE & EXHIBITION

EVOLUTION OF FIRE



Reflecting on the Past...Looking to the FUTURE



26TH – 28TH SEPTEMBER 2018
ASB BAYPARK STADIUM, MT MAUNGANUI

FOLLOW "FireNZ Conference" on LinkedIn for free passes and competitions to FireNZ 2018

Calling all Halon Fire Extinguisher Owners



FPANZ is promoting awareness around Halon fire extinguishers and wants to recover these from the commercial sector and from private owners.

Halon has fallen out of favour due to its environmental impact and long atmospheric life time. It is considered to be a potent greenhouse gas and contributes to ozone depletion. However, safety is the main issue as servicing of Halon extinguishers has not been available since 1998 when the production of Halon was banned under the Montreal Protocol.

Over the previous ten years, more than 60 tonne of Halon has been recovered by FPANZ members and this was sent for safe destruction. It is estimated that a further five to ten tonne is still in use. This needs to be recovered now as any unit still in use will be well over ten years old and will not have been serviced.

“Fire extinguishers, just like smoke detectors, need to be checked by a certified agent annually” says Blind

“We do have fears that Halon extinguishers, due to this lack of servicing, may fail to operate correctly in the event of a fire. We are prompting all members of the public to check their boats, cars, workshops, caravans and planes to see if they still have a yellow Halon extinguisher and to exchange this for a unit coloured red”.

“There will be a cost to change, however both the public and the environment will benefit as we can be sure new systems will operate correctly in event of a fire and the impact on the ozone layer will also be reduced” says Blind.

There are now many suitable and cleaner alternatives available and FPANZ members located nationwide will accept Halon units and provide information on the safer alternatives available. Halon extinguishers are easy to identify as they are bright yellow. Replacement units will be coloured red.

“We look forward to gathering as many of the remaining Halon systems and hand held fire extinguishers here in New Zealand and to have the contents safely destroyed” says Blind.

“We will also have greater confidence that owners will be protected in the event of a fire and this will ultimately protect lives”.

Our message is: **“Be Safe Yellow is Out – Red is In!”**

For further information check the FPANZ website for a certified agent near you:

<http://www.fireprotection.org.nz/>



Yellow extinguishers, Halon extinguishers, are so old – if you have one, the chances are they will let you or your family down in a fire.

Halon damages the ozone layer which in turn can affect our health, causing skin cancer, cataracts and other illness as well. Damaging the ozone layer can also impact on our weather, our soil and our crops.

Protect yourself, your family or business, by handing in your old yellow extinguisher. It's easy to do – simply take it to the nearest local approved Fire Extinguisher Service Agent. A list can be found at www.fireprotection.org.nz



YELLOW IS OUT
RED IS IN

While there, talk to these experts about your needs and how best to protect against fire, including alternatives such as a red fire extinguisher*, a fire blanket, a smoke alarm, and other effective choices. Often a combination is the best approach.

So act now and hand in your old yellow extinguisher. It's a service for the general public and small businesses. A small recovery charge will be set at \$10 per kilogram (up to a maximum extinguisher weight of 2.1 kg in size). A Halon extinguisher larger than 2.1kg is considered a commercial size and will be disposed of at a quoted rate.

**There is more than one type of red fire extinguisher on the market. Ask which one best suits your needs.*

For more information

call FPANZ on 09 414 4450 or visit us at www.fireprotection.org.nz

FPA
NEW ZEALAND

FPANZ Council for 2016-17

Executive Director:	Scott Lawson
President:	Keith Blind
Vice President:	Chris Mak

ELECTED MEMBERS REPRESENTATIVES:

Bryce Donaldson	Argus
David Prosser	Lifetime Member
Richard Stewart	AFAM
Simon Nathan	Fire Security Services 2016
Kevin Borley	AMPAC
Kris Tocker	Ultrafire

CHAIRS, SPECIAL INTEREST GROUPS:

Paul Ryan	Passive Fire Protection SIG Chair
Kiran Soma	Contractors SIG Chair
Phil Jackson	Evacuation Consultants SIG Chair
Steve Smith	HOFFE SIG Chair
Jason Godsmark	Inspectorate SIG Chair
Trent Fearnley	Training SIG Chair

ASSOCIATED INDUSTRY GROUP REPRESENTATIVES:

	Competenz
Trent Fearnley	Institute of Fire Engineers NZ Branch
Rob Saunders	Fire and Emergency New Zealand
Michael James	Society of Fire Protection Engineers (NZ Chapter)
Rob Fenton	New Zealand Fire Equipment Manufacturers Association

BOARD MEMBERS:

President:	Keith Blind
Vice President:	Chris Mak
Independent Treasurer:	Kerry Ludlam
Appointments:	Michael Belsham
	Rob Fenton
	Chris Orr
	David Prosser
	Paul Ryan

Attendance Record FOR FPANZ BOARD/COUNCIL REPRESENTATIVES FOR 2017

FPANZ Council Members		2/2/17	30/3/17	25/5/17	27/7/17	28/9/17
Scott Lawson	FPANZ	✓	✓	✓	✓	✓
Elaine Christy	FPANZ	✓	✓	✓	✓	✓
Keith Blind	Ice Fire	✓	✓	✓	✓	✓
Chris Orr	FPA Australia	✓	A	✓	✓	A
Michael James	SFPE	✓	✓	✓	✓	✓
Paul Ryan	Passive SIG Chair	✓	✓	A	✓	✓
Rob Fenton	Pertronic Industries	✓	✓	A	✓	✓
Michael Belsham	Beca	✓	A	A	✓	✓
Kevin Borley	AMPAC	✓	✓	✓	✓	✓
Kris Tocker	Ultra Fire	✓	✓	A	A	✓
Phil Jackson	EVAC SIG Chair	✓	✓	✓	A	✓
Kiran Soma	Contractors SIG Chair	✓	✓	A	✓	✓
Richard Stewart	AFAM	✓	✓	✓	✓	✓
David Prosser	Lifetime Member	A	✓	A	✓	✓
Rob Saunders	Fire and Emergency New Zealand	A	A	A	✓	S
Jason Godsmark	AON	A	✓	✓	A	✓
Bryce Donaldson	Argus Fire	A	✓	✓	✓	✓
Trent Fearnley	IFE	S	✓	A	✓	✓
Chris Mak	AON	A	✓	A	✓	✓
Bill Sole	Competenz	N/A	✓	A	R	R
Steven Smith	Firewatch/Hoffe SIG Chair	N/A	✓	✓	✓	✓
Simon Nathan	FSS 2016	N/A	✓	N/A	N/A	A

FPANZ Board Members		2/2/17	30/3/17	7/6/17	27/7/17	28/9/17
Scott Lawson	Executive Director	✓	✓	✓	✓	✓
Keith Blind	President	✓	✓	✓	✓	✓
Chris Mak	Vice President	A	✓	A	✓	✓
Rob Fenton	Pertronics	✓	✓	A	✓	✓
David Prosser	Lifetime Member	A	✓	✓	✓	✓
Chris Orr	Fire Protection Association Australia	✓	A	A	✓	A
Kerry Ludlam	Change Management	A	T	✓	A	✓
Paul Ryan	Ryan Fire	✓	✓	✓	✓	✓
Michael Belsham	Beca	✓	A	✓	✓	✓

Key	
Present	✓
Apologies	A
Stand in sent	S
Teleconferencing	T
Resigned	R

FPANZ MEMBERS

Current Financial Members of the Fire Protection Association of New Zealand Financial Year 2016/2017

PLATINUM MEMBERS



Argus Fire Systems Service Ltd
Chubb New Zealand
Fire & Emergency NZ
Winstone Wallboards Ltd

HONORARY LIFETIME MEMBERS



Bob Taylor Ian Makgill Kevin Kennedy
David Nathan Joe Rose Ray Grant
David Percy John Powell Ross Aitken
David Prosser John Fraser

GOLD MEMBERS



Ampac Pacific Ltd
AON New Zealand Ltd
Armitage Systems Ltd
Ask Metro Fire Limited
Clevertronics
Compliance Fire Protection Ltd
FFP Canterbury Ltd (Fire Fighting Pacific)
Fire Security Services 2016 Ltd

Fire Solutions Limited
Firewatch New Zealand Ltd
First Fire Systems Ltd
Guardian Alarms Ltd
Nationwide Fire Protection Ltd
Opus International Consultants Ltd
Pacific Building Services Ltd
Pertronic Industries Ltd

Potters Interior Systems
PSL - Phillips & Smith Ltd
South Pacific Fire Protection Ltd
Steel & Tube Holdings Ltd
Triangle Fire Protection Ltd
Tyco New Zealand Ltd - Trading as - Tyco
Fire Protection Products

SILVER MEMBERS



Alan Wilson Insurance Brokers
Alliance Fire and Security
All About People Ltd
Almak Ltd
Aquaheat New Zealand Ltd
AssetCare Ltd
B & M Sprinkler Ltd
Bartons Sound Systems Ltd
BECA Carter Hollings & Ferner Ltd
Boss Passive Fire
BRANZ Ltd
Competenz
Compliance Fire Alarms Ltd
ECL Group Compliance Services Ltd
Ecoglo International Ltd
Elite Fire Protection
Engie Services
Enlightened Solutions Ltd
Fire & Mechanical Contracting Ltd

Fire Control Services Ltd
Fire Safety Net Ltd
FFP Nelson Marlborough Fire Ltd
FireMint Limited
Firepro Centabuild Ltd
Fire Protection Compliance Ltd
Fire System Maintenance Ltd
HSM Group Holdings Ltd
Hydroflow Distributors Ltd
IANZ
IceFire Protection
Kingspan Insulated Panels Limited
Passafe Fire Protection Ltd
Passive Fire Installations Ltd
Passive Fire NZ Ltd
Promat Australia Pty Ltd
Property Brokers Compliance Ltd
Protech Design Ltd

RCR Building Products NZ Ltd Trading as
-Metalbilt Doors
RedCrow Limited
Reliable Fire Sprinkler (Australia) Pty
Ltd
RYANFIRE Products Ltd
Safety First NZ Ltd
Select Alarms
Siemens (NZ) Ltd
Tansley Electrical Ltd
Tech Group of Companies - Electrotech
Controls Ltd
The Fire Guys Ltd
Tyco New Zealand Ltd -Trading as ADT
Fire Monitoring NZ
UniFire Ltd
Viking Sales & Services Ltd
Xfire Ltd t/a Crossfire

BRONZE MEMBERS



22 Degrees Ltd
3M New Zealand
Actron Fire Services Ltd
Advanced Applicators Ltd
AFAM Ltd
Affordable Fire Protection Ltd
Alarm and Power Services Ltd
Alarm New Zealand Ltd
Allied Alarms Limited
Allproof Industries NZ Ltd
Argest Technical Services
Babbage Consultants Ltd
Ballard Consulting
Beele Australasia Ltd
Bondor NZ Ltd
Brooks New Zealand Limited
BSC Fire Protection Ltd
Building & Fire Safety Ltd
Building & Fire Services (2008) Ltd
Capital Fire Extinguishers Ltd
Central Fire Design Ltd
CLC Consulting Group Ltd
Coating Technologies Ltd
Complete Fire Protection Services Ltd
Contego Systems
Cosgroves Ltd
CoveKinloch Building Compliance and
Asset Management Limited
CSD Sealing Systems (NZ) Ltd
Eastland Fire Compliance & Locking Ltd
Electrinet LTD
Emergency Management Solutions Ltd
Engineering Design Consultants
Evacuation Now Ltd
Factory Mutual Insurance Company
Fire & Building Compliance Ltd
Fire and Safety Training Ltd
Fire Compliance Services Ltd

Fire Corp Industries Ltd
Fire Engineering Services Ltd
Fire Equipment Hawkes Bay Ltd
Fire Extinguishers Ltd
Fire Group Consulting Ltd
Fire International (NZ) Ltd
Fire Protection Services Ltd
Fire Protection Technologies Ltd
Fire Risk Management
Fire Safety Equipment Ltd
Fire Sprinkler Installations NZ Ltd
Fire System Inspections Ltd
Fireco Limited
FireForm Ltd
FM Global
Forman Building Systems
Galbraith Engineering Ltd
Global Fire Limited
H.J Asmuss & Co Ltd
Hilti NZ Limited
HomeSafe Limited
Hudson Fire Inspections Ltd
IAG New Zealand Ltd
iFire Protection Ltd
James Hardie NZ
JW Fire Equipment Services Ltd
Kiwi Pipe and Fittings
Laser Electrical Blenheim
Loktronic Limited - ViTech Division
Macdonald Barnett Ltd
Mainland Extinguishers
Marsh Ltd
Masterguard Fire & Security Ltd
National Consultants Ltd
National Fire Protection Ltd
Nelson Alarms Ltd
Norman Disney & Young
Notifier Fire Systems

Nova Evacuation Services
NZ Fire & Compliance Ltd
Origin Fire Consultants Ltd
Passive Fire Protection Applicators Ltd
PFP Systems
QBE Insurance (International) Ltd
Red Alert New Zealand 2012 Ltd
Redfire Systems Ltd
Reliance Fire Protection Limited
Rhino Fire & Security Ltd
RFS Fire & Building Compliance Ltd
RJ Nelligan & Associates Ltd
Safeworld
Security Specialists Ltd
Shearer Contracting Ltd
Simply Fire Ltd
Skycity Auckland Ltd
Smoke Control NZ Ltd
Southern Fire Protection Ltd
Southgate Fire and Safety
SpecFire
Spot On Fire Protection Ltd
Steelguard Ltd
Stephenson & Turner NZ Ltd
Tag Safe Limited
Tasman Tanks New Zealand Ltd
The Connect Group
Today's Building Solutions
Trademark Design Ltd
Ultra Fire Protection
UCS Passive Fire Protection
Vero Insurance NZ Ltd
Veron Building Consultants Ltd
Victaulic
Waitemata District Health Board
Westland Fire Equipment Ltd
Zone Architectural Products Ltd

INDIVIDUAL/SUBSCRIPTION MEMBERS



Aaron Grey	Craig Boyd	Murray Crawford	Peter Thompson	Saskia Holditch
Ansaar Hussain	Ela Langford	Paula Nicolson	Phil Bolton	Steve Larkin
Bruce Brooking	Graham Ramsey	Paul Clements	Phillip Watkin	Thomas Miller
Chris Mellars	Melany Aiono	Paul Walters	Reid Watson	

LISTINGS

FPANZ Certified Evacuation Consultants as at November 2017

Michael Bull, Almak Ltd
Napier, 06 843 3482
Levels: 1, 2, 3, 4

Neil Russell, FFP Canterbury
PO Box 22-189, Christchurch 8140
03 366 7889

Phil Jackson
Waitemata District Health Board
Private Bag 93-503, Takapuna, Auckland
Level 1, 2, 3, 4

Lian Khoo
Property Brokers Compliance Ltd
P O Box 5004, Palmerston North 4441
Levels: 1, 2, 3, 4

John Llewellyn
Safety Fire New Zealand Limited
PO Box 1830, Auckland 1140
Level 1, 2, 3, 4

Ian McKenzie
CoveKinloch Building Compliance Ltd
PO Box 2571, Shortland Street,
Auckland 1140
Level 1, 2, 3, 4

Jenny Maxwell
Safety First NZ Ltd
PO Box 1830, Auckland
Level 1, 2, 3, 4

William McClure
Fire Safety Net Ltd
PO Box 20299 Bishopdale,
Christchurch 8543
Level 1,2,3

Chris Mellars
Active Fire Consultants
3A Arran Rd, Browns Bay
Level 1, 2, 3, 4

Diane Thomson
Red Alert NZ 2012 Ltd
PO Box 4515 Shortland St, Auckland
Level 1, 2, 3

Sandra Thomson
Red Alert NZ 2012 Ltd
PO Box 4515 Shortland St, Auckland
Level 1, 2, 3, 4

Daniela Ward
Fire Safety Net Ltd
PO Box 20299 Bishopdale,
Christchurch 8543
Level 1,2,3

FPANZ Certified Fire Alarm Contractors as at November 2017

Aquaheat New Zealand Ltd
PO Box 51031, Tawa

Argus Fire Protection
PO Box 13508
Onehunga, Auckland

Armitage Group
PO Box 300 483
North Harbour, Auckland

Ask Metro Fire Limited
2/30 The Concourse
Henderson, Auckland 0610

Chubb New Zealand
PO Box 19616, Christchurch
All Branches

Compliance Fire Alarms
PO Box 18817, Christchurch

Engie Services
PO Box 13782, Auckland

FFP Nelson Marlborough Fire Ltd
PO Box 2365, Stoke, Nelson

Fire Control Services Limited
PO Box 87-122
Meadowbank, Auckland 1742

Fire System Maintenance
PO Box 29074,
Greenwoods Cnr, Auckland

FFP Canterbury Ltd (Fire Fighting Pacific)
PO Box 22189, Christchurch

First Fire Systems
PO Box 112120, Penrose, Auckland

Guardian Alarms
73 Rugby Street, Mt Cook, Wellington
Auckland, Wellington & Christchurch branches

HSM Group Ltd
HSM House, 313 Hastings Street North,
Hastings, New Zealand

Property Brokers Compliance Ltd
PO Box 5004, Palmerston North

Select Alarms
PO Box 544, Hamilton

Tech Group of Companies
PO Box 3016, Napier

Triangle Fire Protection
PO Box 34 449
Birkenhead, Auckland

FPANZ Inspection Group as at November 2017

AON: Aon Inspection Services
0800 AON FIRE
Inspections.admin@aon.com
Locations: NZ wide with branches in
Auckland, Hamilton, Wellington,
Christchurch, Dunedin

ARGEST: Building and Compliance Management
0800 274 378
www.argest.com
contact@argest.com
Locations: Auckland, Wellington,
Christchurch

BUILDING AND FIRE SAFETY LTD
Building and Fire Safety Limited
Werner Gebhardt - 0272 97 00 93
werner@buildingfiresafety.co.nz
Jamie Roberts - 0272 973 963
Jamie@buildingfiresafety.co.nz
Office - 09 476 8019
Locations: New Zealand Wide

FPIS: Fire Protection Inspection Services Limited
0800 374 769
administration@fpis.co.nz
Locations: NZ wide

FIRE SYSTEMS INSPECTIONS Ltd
Lindsay Morris | 09 412 2361
lindsay@firesysteminspections.co.nz
Locations: NZ wide

KENSWAY
0800 KENSWAY | www.kensway.co.nz
stephen@kensway.co.nz
Location: Auckland, Christchurch,
Wellington

LISTINGS

FPANZ Members, Listed as **Sprinkler Contractors** by Aon as at February 2017. Refer to AON for other listing information

CONTRACTOR NAME	LISTING TYPE
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Almak	Full
Aon Inspections Service.....	Full
Aquaheat Industries Ltd.....	Full
Argus Fire Systems Service Limited.....	Full
Armitage Group Limited.....	Full
Ask Metro Fire	Full
B&M Sprinkler Ltd.....	Full
BSC Fire Ltd.....	Full
Central Fire Design Limited.....	Full
Chubb New Zealand	Full
Compliance Fire Protection Ltd	Full
Engie Services	Full
Electrotech Controls Ltd	Full
Emergency Management Solutions	Full
Emerson Fire Protection ltd.....	Full
Elite Fire Protection Ltd.....	Full
Fire Control Services Limited	Full
Fire & Mechanical Contracting Ltd	Full
FFP Canterbury Ltd (Fire Fighting Pacific) ...	Full
FFP Nelson Marlborough Fire Ltd	Full
Fire Protection Inspection Service Ltd.....	Full

CONTRACTOR NAME	LISTING TYPE
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Fire Solutions Limited.....	Full
Fire Sprinkler Installations NZ Ltd.....	Full
Fire System Inspections Ltd.....	Full
Fire System Maintenance Ltd	Full
First Fire Systems Limited	Full
Homesafe Ltd	Full
HSM Group Ltd	Provisional
Hudson Inspections.....	Full
Ice Fire Protection	Provisional
iFire	Full
JW Fire Equipment Services Ltd	Provisional
Nationwide Fire Protection Ltd	Full
Pacific Building Services.....	Full
Property Brokers	Full
TA Fire Subs.....	Provisional
Triangle Fire Protection Ltd.....	Full
Southgate Fire & Safety Limited	Full
South Pacific Fire Protection Ltd.....	Full
Ultra Fire Sprinkler Systems Ltd	Full
UniFire Ltd	Full

LISTINGS

FPANZ Fire Extinguisher Service Agents as of November 2017

COMPANY NAME	PHONE	EMAIL/WEBSITE	LOCATION/S
Actron Fire Services Ltd	(09) 357 6767	actron@xtra.co.nz www.actron.co.nz	National, Auckland
Argus Fire Systems Service Ltd	0800 427 487	service@argusfire.co.nz www.argusfire.co.nz	Whangarei, Auckland Hamilton, Rotorua Wellington, Christchurch
Armitage Group	09 476 0936	www.armitagegrp.com	Auckland
Capital Fire Extinguishers Ltd	04 236 6400	peter.donald@capitalfire.co.nz www.capitalfire.co.nz	Greater Wellington
Chubb New Zealand	0800 800 535	www.chubb.co.nz	National through central contact
Compliance Fire Protection Ltd	(03) 382 1155	glenda@cfpl.co.nz www.compliancefire.co.nz	Christchurch
Eastland Fire Compliance & Locking Ltd	(06) 868 3333	geoff@efcl.co.nz www.efcl.co.nz	Gisborne & East Cape
Fire & Building Compliance Ltd	0800 488 758	info@fbc.co.nz www.fbc.co.nz	Auckland, Waikato, Tauranga, Turangi
Fire Control Services Ltd	0800 352 637	info@firecontrol.co.nz www.firecontrolservices.co.nz	Auckland
Fire Corp Industries Ltd	09 634 6279	mike@firecorp.co.nz www.firecorp.co.nz	Auckland
FFP Canterbury Ltd (Fire Fighting Pacific)	(03) 366 7889 (03) 688 9070	linda@ffp.co.nz timaru@ffp.co.nz www.ffp.co.nz	Christchurch Timaru Canterbury
Fire International (NZ) Ltd	09 524 8847	fireintern@clear.net.nz www.fireinternational.co.nz	Auckland
Firewatch (NZ) Ltd	0800 347 392	sales.support@firewatch.co.nz www.firewatch.co.nz	National through Agents
Mainland Extinguishers	(03) 544 9645	mainx@xtra.co.nz	Richmond, Nelson
National Fire Protection (2006) Ltd	(09) 473 6102	nat-fire@xtra.co.nz www.nationalfire.co.nz	Auckland, Rodney
Property Brokers Compliance Ltd	0800 226 675	compliance@propertybrokers.co.nz www.propertybrokers.co.nz	Lower North Island
Reliance Fire Protection Limited	0800 25 25 65	rod@reliancefire.co.nz www.reliancefire.co.nz	Christchurch, Canterbury
Southern Fire Protection Ltd	(03) 476 7873	southernfire@xtra.co.nz southernfire.co.nz	Dunedin
Spot on Fire Protection Ltd	0800 444 700	spotonfireprotection@xtra.co.nz www.spotonfireprotection.co.nz	Bay of Plenty
Westland Fire Equipment (2006) Ltd	(03) 762 5609	wfe2006@xtra.co.nz	South Island West Coast -South Karamea to Haast
Wormald (NZ) Ltd	0800 4967 6253	Wormald.questions.nz@tycoint.com www.wormald.co.nz	National

FIRE SAVES

FPANZ Recorded Fire Saves for October 2017

1/10/2017	Manual PFA Call	Health, Institutional HENDERSON, AUCKLAND	Structure Fire	Legality not known
3/10/2017	Manual PFA Call	Residential HUTT CENTRAL, LOWER HUTT CITY	Structure Fire	Unattended cooking
4/10/2017	Automatic PFA Call	Health, Institutional MARTON, RANGITIKEI DISTRICT	Structure Fire	Unattended cooking
5/10/2017	Automatic PFA Call	Commercial, Retail, Manufacturing, Storage MARTON, RANGITIKEI DISTRICT	Structure Fire	Design deficiency
6/10/2017	Automatic PFA Call	Recreational, Assembly HENDERSON, AUCKLAND	Other Fire	Undetermined
6/10/2017	Automatic PFA Call	Residential MASTERTON, MASTERTON DISTRICT	Structure Fire	Unattended cooking
7/10/2017	Other PFA Call	Commercial, Retail, Manufacturing, Storage WIRI, AUCKLAND	Structure Fire	Other electrical failure
8/10/2017	Manual PFA Call	Residential NEWTOWN, WELLINGTON CITY	Structure Fire	Unattended cooking
9/10/2017	Manual PFA Call	Commercial, Retail, Manufacturing, Storage GLENBROOK, AUCKLAND	Other Fire	High temperature
9/10/2017	Automatic PFA Call	Commercial, Retail, Manufacturing, Storage MOUNT VICTORIA, WELLINGTON CITY	Structure Fire	Unattended cooking
11/10/2017	Automatic PFA Call	Commercial, Retail, Manufacturing, Storage MARTON, RANGITIKEI DISTRICT	Other Fire	Other electrical failure
11/10/2017	Manual PFA Call	Educational OREWA, AUCKLAND	Structure Fire	Combustible placed too close to heat source
11/10/2017	Automatic PFA Call	Not Recorded KELBURN, WELLINGTON CITY	Not Recorded	Information not recorded
12/10/2017	Sprinkler PFA Call	Not Recorded CHRISTCHURCH CENTRAL, CHRISTCHURCH CITY	Not Recorded	Information not recorded
12/10/2017	Sprinkler PFA Call	Not Recorded WELLINGTON CENTRAL, WELLINGTON CITY	Not Recorded	Information not recorded
13/10/2017	Automatic PFA Call	Health, Institutional GEORGETOWN, INVERCARGILL CITY	Structure Fire	Equipment unattended
14/10/2017	Automatic PFA Call	Commercial, Retail, Manufacturing, Storage MANGERE, AUCKLAND	Other Fire	Equipment unattended
14/10/2017	Automatic PFA Call	Residential GISBORNE, GISBORNE DISTRICT	Structure Fire	Carelessness with heat source - Other
14/10/2017	Automatic PFA Call	Commercial, Retail, Manufacturing, Storage NEW LYNN, AUCKLAND	Structure Fire	Lack of maintenance
16/10/2017	Manual PFA Call	Educational KILBIRNIE, WELLINGTON CITY	Structure Fire	Unattended cooking
16/10/2017	Manual PFA Call	Educational PAHUREHURE, AUCKLAND	Structure Fire	Unlawful
16/10/2017	Other PFA Call	Commercial, Retail, Manufacturing, Storage HORNBY SOUTH, CHRISTCHURCH CITY	HAZMAT	Information not recorded
16/10/2017	Other PFA Call	Commercial, Retail, Manufacturing, Storage HORNBY SOUTH, CHRISTCHURCH CITY	HAZMAT	Information not recorded
17/10/2017	Automatic PFA Call	Educational COLLEGE ESTATE, WHANGANUI DISTRICT	Structure Fire	Unattended cooking
18/10/2017	Automatic PFA Call	Educational KELBURN, WELLINGTON CITY	Structure Fire	Equipment overloaded
19/10/2017	Automatic PFA Call	Commercial, Retail, Manufacturing, Storage PAIHIA, FAR NORTH DISTRICT	Vegetation Fire	Outside Fire / Burn off
19/10/2017	Manual PFA Call	Commercial, Retail, Manufacturing, Storage MANUKAU, AUCKLAND	Structure Fire	Suspicious

Continued overleaf...

FIRE SAVES

FPANZ Recorded Fire Saves for October 2017

22/10/2017	Automatic PFA Call	Educational BLENHEIM, MARLBOROUGH DISTRICT	Structure Fire	Information not recorded
22/10/2017	Manual PFA Call	Not Recorded HAMILTON EAST, HAMILTON CITY	Structure Fire	Information not recorded
23/10/2017	Manual PFA Call	Not Recorded PIPITEA, WELLINGTON CITY	Structure Fire	Information not recorded
24/10/2017	Automatic PFA Call	Educational ELGIN, GISBORNE DISTRICT	Structure Fire	Unattended cooking
26/10/2017	Manual PFA Call	Communications, Research AVALON, LOWER HUTT CITY	Other Fire	Mechanical failure, malfunction - Other
26/10/2017	Automatic PFA Call	Not Recorded ROSEDALE, AUCKLAND	Not Recorded	Information not recorded
26/10/2017	Automatic PFA Call	Commercial, Retail, Manufacturing, Storage KINLEITH, SOUTH WAIKATO DISTRICT	Structure Fire	Failure to clean
26/10/2017	Automatic PFA Call	Residential NEWTOWN, WELLINGTON CITY	Structure Fire	Unattended cooking
26/10/2017	Sprinkler PFA Call	Residential AUCKLAND CENTRAL, AUCKLAND	Structure Fire	Failure to clean
26/10/2017	Manual PFA Call	Commercial, Retail, Manufacturing, Storage ARAMOHO, WHANGANUI DISTRICT	Other Fire	Lawful
26/10/2017	Automatic PFA Call	Commercial, Retail, Manufacturing, Storage PENROSE, AUCKLAND	Structure Fire	Information not recorded
27/10/2017	Automatic PFA Call	Not Recorded KAITAIA, FAR NORTH DISTRICT	Structure Fire	Information not recorded
28/10/2017	Automatic PFA Call	Not Recorded MANGERE EAST, AUCKLAND	Structure Fire	Information not recorded
29/10/2017	Manual PFA Call	Commercial, Retail, Manufacturing, Storage UPPER HUTT, UPPER HUTT CITY	Other Fire	Unattended cooking
29/10/2017	Automatic PFA Call	Residential ONEHUNGA, AUCKLAND	Structure Fire	Unattended cooking
30/10/2017	Automatic PFA Call	Not Recorded NEWMARKET, AUCKLAND	Not Recorded	Information not recorded
31/10/2017	Manual PFA Call	Commercial, Retail, Manufacturing, Storage AUCKLAND CENTRAL, AUCKLAND	Structure Fire	Other electrical failure



FPANZ EVENTS CALENDAR 2018

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
1	New Year's Day						New FPA Membership Year 2018/2019 Starts						1
2	Day After New Year's Reserved			Easter Monday	Fire Australia 2018								2
3				Southland Anniversary						Board/Council Meetings		Westland/Chatham Island Anniversary	3
4						Queens Birthday							4
5			Get it Right Seminar Training AKL								SIG Meetings 8am PASSIVE 10am HOFFE 12pm INSP 2pm EVAC AUCKLAND		5
6		Waitangi Day	Get it Right Seminar Training WGTN					SIG Meetings 8am PASSIVE 10am HOFFE 12pm INSP 2pm EVAC AUCKLAND			SIG Meetings 8am CONTR 10am TRAIN AUCKLAND		6
7			Get it Right Seminar Training CHCH					SIG Meetings 8am CONTR 10am TRAIN AUCKLAND			Members Meeting Wellington		7
8											Members Meeting Christchurch		8
9					SIG Meetings 8am PASSIVE 10am HOFFE 12pm INSP 2pm EVAC AUCKLAND			Members Meeting Christchurch					9
10					SIG Meetings 8am CONTR 10am TRAIN AUCKLAND								10
11						SIG Meetings 8am PASSIVE 10am HOFFE 12pm INSP 2pm EVAC AUCKLAND							11
12		SIG Meetings 8am PASSIVE 10am HOFFE 12pm INSP 2pm EVAC AUCKLAND	Taranaki Anniversary	Members Meeting Christchurch		SIG Meetings 8am CONTR 10am TRAIN AUCKLAND							12
13		SIG Meetings 8am CONTR 10am TRAIN AUCKLAND				Get it Right Seminar Training AKL							13
14						Get it Right Seminar Training WGTN							14
15						Get it Right Seminar Training CHCH							15
16										Get it Right Seminar Training AKL	Canterbury Anniversary Day		16
17										Get it Right Seminar Training WGTN			17
18										Get it Right Seminar Training CHCH			18
19			Otago Anniversary							Hawkes Bay Anniversary			19
20		Members Meeting Wellington	Board/Council Meetings										20
21													21
22	Wellington Anniversary									Labour Day			22
23													23
24					Board/Council Meetings								24
25				Anzac Day								Christmas Day	25
26	Board/Council Meetings								FireNZ Conference & Exhibition 2018			Boxing Day	26
27													27
28											FPA Board & Council Plus AGM		28
29	Auckland / Nelson Anniversary									Marlborough Anniversary			29
30			Good Friday			FPA Membership Year 2017/2018 Finishes	Board/Council Meetings						30
31													31

KEY:
 PASSIVE Passive Fire Protection SIG
 CONTR Contractors SIG
 HOFFE Hoffe SIG
 INSP Inspectorate SIG
 EVAC Evacuation Consultants SIG
 TRAIN Training SIG



Fire Protection Association New Zealand

NEWSLETTER



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1/8 Page.....	\$500.00	\$470.00/issue	\$450.00/issue.....	3.2cm x 18 cm

if you have any question or would like to advertise please contact us on fpanz@fireprotection.org.nz

Fire Protection Association New Zealand

Private Box 302-372, North Harbour, Auckland

Ph: (09) 414 4450 | Email: fpanz@fireprotection.org.nz | www.fireprotection.org.nz



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