

WELCOME

Welcome to November's newsletter.

As you read this, we will have completed our last formal special interest group (SIG), council, AGM, and board meetings for the year. However, like many of you, there is still plenty to do before Christmas. We have several projects that are about to kick off over December and January so we can get them completed before our meetings and other events start up in the next calendar year. I would like to thank everyone who contacted me about assisting with the Fire Protection Charitable trust; the response was larger than expected, which was very pleasing to see. Although we asked for expressions of interest through the FPA NZ channels, the entity is completely separate from FPA NZ, so if you offered to serve as a trustee, the trust's chairperson will be in touch to let you know about the process and requirements.



Scott Lawson

AGM and Audit Update

If you are eligible, you will now have received a copy of the AGM report and our audited statement of accounts. In summary, we are in a very strong financial position. This is due to the way we run the association and the great leadership of our board of directors and our commercial and financial manager. As you know, we changed to a new external audit company, and, although bringing them up to speed with our association required a bit more work, it is best practice to change auditors every few years. Even better, we also received yet another clean audit report of our annual accounts.

Not everything went our way this year, and we know that this is also true for our members. We had to restructure to ensure we contained costs and could weather the tougher market this year. However, in saying that, we are in a great position to reignite our plans as timing and the market permits. We also have several ongoing projects that we can keep progressing to completion, and we look forward to announcing more to our members soon. ▶

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COMMENTARY cont.

Member Networking Events

We are shortly going to be announcing the next round of member meet-ups for each region as we finalise some of the logistics. These meet-ups will also have a continuing professional development component and will be free for all FPANZ members to attend so long as you register. We will email the primary contact in each region from our database to advise the dates and topics of each meeting. Stay tuned for more details in the coming weeks.

Government Departments: MBIE, FENZ, TEC, etc.

In recent months, we have had several requests from various government agencies for our input on a range of topics, for example:

- › Vocational education reviews
- › Barriers to imported products
- › Implementation of virtual inspections by councils
- › Review of Building Consent Authorities (BCA) territories
- › Licensing of trades
- › Consenting processes and minor variation protocols
- › Penalties for non-compliance
- › Earthquake-prone buildings
- › Review of fire regulations.

I'd like to remind members that FPANZ provides input for all these processes and meetings. Our role is to advocate on behalf of our members, weighing up the various implications for all parts of our industry, and we often need and want to hear from you to help us do that. More importantly, so do these agencies. For our industry to be represented and heard, we need to know your thoughts, your challenges, and your input about the implications of what MBIE and other agencies want to do.

Reading the newsletter so you see these opportunities to be involved ensures you get the chance to have your personal say. Sadly, the time to comment and submit can be very limited, often only 2–4 weeks. By the time things have progressed to the public comment stage, legislation has often already been drafted, and our ability to have input or request changes is severely limited. So, please do step up at the SIG meetings, email us with your thoughts, and comment directly where there is opportunity to do that. Have your say and help us represent your thoughts and views. Some of you already regularly email us with thoughts and comments, and we thank you for that because we do use this input in our formal submissions.

Until next month,

Scott Lawson
Chief Executive Officer, FPANZ

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HOFFE SIG Update

› Authors **Steve Smith & Lance Hunt** – HOFFE SIG Chairs

As the All Blacks have closed out their largely successful Northern Hemisphere Tour, they head back home and we all start to contemplate the end of the year, time with the family, Christmas gifts and our holidays. Obviously, those of us involved with the special interest groups (SIG's) are about to close off our FPA duties for the year and like most of you, are looking forward to a bit of "sanity time" before we head back to work in the New Year.

Thanks to the support from David and the team at the Fire Protection Charitable Trust we have been able to make more progress, especially now we have bolted down our NZS4503 funding model. It has also been pleasing to see the majority of the HOFFE supply companies stepping up to support the NZS4503 standards review through this initiative. Remember that every time a HOFFE service company purchase yellow FPA service labels from a supplier it helps to support the review of Hand Operated Fire-Fighting Equipment standard.

We are still looking for verifiable information and/or examples of non-conforming product being marketed to unsuspecting well-intentioned customers in New Zealand. We sometimes get member complaints that clients are being or have been approached with products and services misrepresented, but we do not get the specifics that allow the complaints to be substantiated and further investigated by the authorities. If you do encounter a situation where non-conforming product is being promoted, please get the relevant information (including names, dates, contact details and if possible, photos) and forward this to the FPA so that it can be followed up. As has been proven in the past the reality is that the activities of an opportunistic few can, unfortunately, reflect badly on the rest of the fire protection industry who act ethically and responsibly.

Regards,
Steve Smith & Lance Hunt,
 HOFFE SIG Chair 2024/2025



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Passive Fire Protection SIG Update

› Author **Ben Bakker** – Passive Fire Protection SIG Chair

Firestopping is a vital part of passive fire protection.

It contains fire and smoke, saving lives, protecting property, and ensuring compliance with building regulations. By understanding and implementing firestopping in your building, we are not just ticking a box—we are investing in a safer, more resilient environment.

› Design & Documentation

Creating precise and comprehensive diagrams is vital for an effective firestopping design. These drawings must be both clear for installers and compliant with regulatory standards.

› Key Considerations for Firestopping Installation

Certified professionals are trained to select and place the correct firestopping materials for each situation. A misapplied firestop can fail under heat, so it's critical to use experienced installers who know the exact requirements.

› Inspection and Maintenance

Firestopping isn't a "set and forget" solution. Regular inspections ensure that the seals and barriers remain intact over time, especially in buildings with ongoing construction, repairs, or renovations. Schedule routine checks to maintain firestopping's integrity.

› Choosing the Right Materials

Firestopping isn't all about one product: it's about selecting the right materials for each specific application. Different penetrations, like pipes versus cables, require different solutions. Working with certified firestopping materials ensures that you have the highest standard of protection.

› Practical Takeaways for Building Managers

- 1. Prioritise Professional Installation:** Firestopping is an investment in safety, so ensure that certified professionals handle all installations.
- 2. Schedule Routine Inspections:** Set up regular inspections to maintain the effectiveness of firestopping barriers.
- 3. Use Certified Firestopping Materials:** Certified materials meet the necessary standards and are proven to withstand actual fire conditions.
- 4. Maintain a Fire Stopping Register:** A comprehensive fire stopping register serves as an essential record of all firestopping measures, making it easier to track, inspect, and verify compliance across your building.

Kind Regards,

Ben Bakker

Passive Fire Protection SIG Chair 2024/2025



New Resource: Code of Practice for the Seismic Performance of Non-structural Elements (NSE CoP)

A new resource is available entitled the *Code of Practice for the Seismic Performance of Non-structural Elements (NSE CoP)*.

The purpose of the NSE CoP is to provide guidance on the seismic design, coordination, and construction of non-structural elements to improve practices, and establish consistency across the industry while meeting the performance requirements of the building code.

It is intended to be the means to achieve consistency in the seismic design and selection of non-structural elements (NSEs) as well as the coordination process between disciplines and through consensus-based solutions. The NSE CoP supports the translation of building functional requirements into design, construction methodologies and quality assurance processes for NSEs.

The NSE CoP is structured to provide guidance to:

- clients,
- project managers,
- quantity surveyors,
- designers,
- contractors and sub-contractors.

The NSE CoP may be found here:

[Code of Practice for the Seismic Performance of Non-structural Elements \(NSE CoP\) - Building Innovation Partnership](#)

The guide is an output of the Build Innovation Partnership (BIP) and was funded by the Building Research Levy administered by BRANZ and MBIE via the Partnership Scheme.



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bipnz.org.nz | contact@bipnz.org.nz

COMMENTARY ON THE ABOVE ARTICLE by **Stephen Ridder** – Fire Protection Consultant, Aon Fire Protection

There can often be confusion between the objectives of the Building Code and design Standards versus actual outcomes. Within the fire protection community, it is often believed that a fire sprinkler system will remain functional after a seismic event. However, a careful reading of NZS1170.5 shows that belief is incorrect and a certain degree of damage to the system is allowable; yet that allowable quantum of damage is not borne out in real event.

What happens in a real event is different to the design intention, this is due to factors of safety and was seen firsthand in Christchurch and Wellington following the major earthquakes of 2010, 2011 and 2016. While a designer is selecting hardware solutions for a certain kW load to ensure their design is suitable for a certain seismic acceleration the load limit of the hardware contains a factor of safety. What happens in a real event is the actual point of failure must also overcome the factor of safety. It may well be that the seismic acceleration that sprinkler systems in Christchurch and Wellington were subjected to exceed the design limit, however they did not exceed the actual physical limit of the various products because of the factors of safety. This observation of real outcomes can lead to the perception that sprinkler system will remain in a better condition than NZS1170.5 requires.

BUILDING PERFORMANCE

The Building (Earthquake-prone Building Deadlines and Other Matters) Amendment Act has come into effect.

Tēnā koe

The Building (Earthquake-prone Building Deadlines and Other Matters) Amendment Act has come into effect on 26 November 2024. It includes an extension of remediation deadlines for earthquake-prone buildings, strengthening of the building warrant of fitness scheme and other minor technical changes.

Remediation deadlines extension

The Amendment Act provides an extension to the remediation deadlines for earthquake-prone buildings by 4 years (except buildings with notices that expired on or before 1 April 2024). The extension aims to provide clarity and certainty to building owners and territorial authorities, while the review of the management of seismic risk in existing buildings takes place.

The extension applies to earthquake-prone buildings whose deadlines had not lapsed before 2 April 2024. Territorial authorities are required to promptly re-issue earthquake-prone building notices to these buildings and to update the register of earthquake-prone buildings (the EPB Register).

The Amendment Act also introduces a one-off power to further extend remediation deadlines by up to 2 years, if required. This power must be used by 2 April 2028 and will apply both to buildings who received the 4-year extension and to any earthquake-prone buildings that are subsequently identified, as long as the EPB notice is issued before the power is enacted.

We have developed guidance for territorial authorities and building owners to inform them of the changes.

[Read guidance on remediation deadline extension](#)

Strengthening the building warrant of fitness scheme

The Amendment Act also allowed for changes to better protect the safety of building occupants.

These relate to the building warrant of fitness scheme and will clarify the obligations of independently qualified persons (IQPs) in issuing a certificate of compliance for a specified system Form 12A. It will introduce an associated offence and also increase infringement fees for building owners who fail to supply or to display a building warrant of fitness as required. This will help to ensure that IQPs are fulfilling their obligations under the building warrant of fitness scheme and help to protect the health and safety of building occupants. ►

The Building (Earthquake-prone Building Deadlines and Other Matters) Amendment Act has come into effect *cont.*

Minor and technical changes

Changes covered by 'other matters' in the Amendment Act include:

- Requiring stand-alone building consent authorities that are not territorial authorities to pay the building levy directly to MBIE, rather than via territorial authorities, enabling a more efficient process.
- Removing an obligation for dam owners to display a copy of a dam compliance certificate in a prominent place on the dam, as this is impractical to do. Instead, dam owners must forward the certificate to the relevant regional authority.
- Clarifying which small heated pools (such as spa pools) are exempt from the requirement for periodic inspection – that is, small heated pools that have a safety cover that complied at installation, or currently complies, with the Building Code.
- And finally, clarifying that if a certificate of acceptance for building work is issued by a territorial authority, it is not necessary to apply for a building consent for that work.

[Read more about the changes](#)

Ngā mihi nui

The Building Performance team



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BUILDING PERFORMANCE

Have your say on the Building Code fire safety review

Tēnā koe

The Government has committed to improving fire safety in buildings to better protect Kiwis and property.

The way we build is changing. Since the last update of the Building Code fire safety regulations in 2012, building uses, technology, building materials and construction methods have moved on rapidly. These changes are adding new complexities to fire safety in our homes and buildings, and to firefighting.

The Ministry of Business, Innovation and Employment (MBIE) is seeking feedback on fire safety requirements in the Building Code to offer better protection from fire for people and property.

Have your say on the Building Code fire safety review

Focus in the review relates to:

- the effectiveness of fire safety measures
- the need to keep up with new technologies and new fire challenges
- a lack of certainty, clarity, and consistency.

Submissions are open and will close 5.00pm on Friday, 6 December 2024.

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Factsheet for the Building Code fire safety review 2024

Background

This factsheet is an overview of the Building Code fire safety review discussion document. This resource is to support people and organisations who want to make a submission.

The Government is committed to make it easier for New Zealanders to build affordable homes and buildings by improving efficiency and flexibility in the building system. Compliance with fire regulations is often seen as the main challenge and source of uncertainty when applying for a building consent.

MBIE is reviewing Aotearoa New Zealand's fire safety requirements in the Building Code, aiming to:

- › align fire safety requirements in the Building Code with the purposes and principles of the Building Act 2004
- › enable flexibility and innovation
- › improve efficiency and cost effectiveness, and
- › provide simple, clear, consistent, and concise requirements.

Why the work to improve the Building Code fire safety requirements is important

Fire safety is a complex and challenging area and there are significant life safety risks in getting things wrong. Right now, understanding and working through the Building Code fire safety requirements may cause delays in construction, disputes and increase costs. It is important to review these fire safety requirements now, because:

- › of new fire challenges with changes in building use and advances in technology and construction methods and materials

- › showing compliance with fire safety can be difficult, making it unnecessarily harder to build
- › fire safety requirements are hard to find as they are scattered across the Building Code and also in other pieces of legislation.

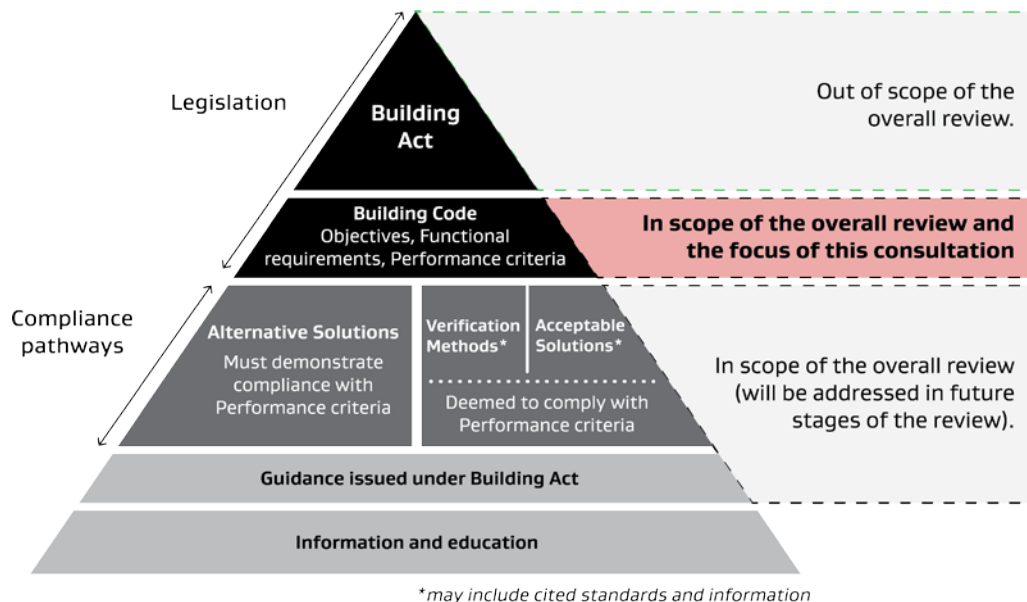
What the Building Code fire safety review is consulting on

MBIE is seeking feedback on the fire safety requirements in the Building Code and the key issues that are barriers to achieving fire safety objectives. The review aims to build an understanding of the issues as a basis for considering future change. The key issues that have been identified so far are drawn from industry feedback, lessons learnt from historic fire events both in Aotearoa New Zealand and overseas, and international fire safety regulations.

Scope of the Building Code fire safety review

At the centre of the Building Code fire safety review is its discussion document identifying issues in the Building Code regulations and other related regulations. This includes issues in:

- › the Building Code's C clause Protection from Fire objectives, functional requirements and performance criteria
- › other parts of the Building Code or other regulations under the Building Act that are consequentially impacted by the fire safety provisions
- › the acceptable solutions, verification methods and guidance.



Fire safety in the Building Code

MBIE identified numerous issues which span several different topics of fire safety which are included in the Building Code. Many issues stem from gaps that are not adequately addressed by the Building Code fire safety provision or are issues which were frequently raised by external stakeholders. The key findings are:

1. Effectiveness of fire safety measures in the Building Code

The Building Code regulations support the purposes and principles of the Building Act related to fire safety. However, MBIE is aware some aspects of the regulations do not fully address all risks. These risks may result in greater effects from fire and lower overall level of safety.

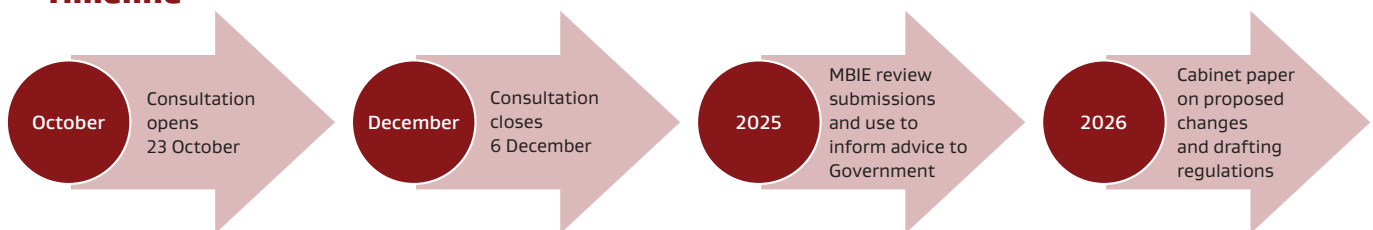
2. Keeping pace with new technologies and new fire challenges

Technology, urban design and methods of construction have moved on rapidly since the last review of the fire safety regulations in 2011. The Building Code should enable the use of innovative technologies and designs while providing adequate protection from fire risks. Doing so will provide more flexibility and lower the cost of building products and construction.

3. Certainty, clarity, and consistency

The Building Code should provide as much certainty as possible on the building designs that are accepted across the country. The provisions should be clear enough to support consistency in the decisions on whether a building complies with the Building Code. This will provide more efficiency in the process and decision making.

Timeline



**Timelines for the review will depend on the information received in this year's consultation and any new or emerging issues along the way.*

Have your say on the Building Code fire safety review

The Building Code fire safety review opens for public comment on **23 October and runs until 5pm, Friday 6 December 2024.**



To read the discussion document and for guidance on giving feedback, go to **MBIE's Building Code fire safety review** web page:
www.mbie.govt.nz/fire-safety-review

BUILDING PERFORMANCE

Changes to minor variations, new minor customisations and building forms

Tēnā koe

The Government's key priority for Aotearoa New Zealand's building and construction sector is to make it easier for Kiwis to build affordable homes. This will be achieved by reducing regulatory barriers and streamlining the building consent system.

New and amended building regulations commenced on 30 September 2024 to clarify the definition of a 'minor variation' in relation to building consents and create a definition of a 'minor customisation' for MultiProof approvals.

Building consent Form 2 has also been modified to enable pre-approval of alternative products and/or plans or specifications. These changes will make it easier for people to customise their building designs. Building Consent Authorities (BCAs) will still need to check the proposed building work to ensure it complies with the Building Code, but people won't need to make an application for an amendment to the building consent for most minor, straightforward product or design changes.

Minor change to Form 2 application for PIM and/or building consent

Form 2 has been changed and must be used by all building consent authorities and territorial authorities from 30 September 2024 onwards. The change enables pre-approval of alternative products, plans or specifications.

[Read more about Form 2](#)

Updated guidance for minor variations and MultiProof

MBIE has published updated, detailed guidance on minor variations.

[Read new guidance on minor variations](#)

MBIE has also added new information on MultiProof approvals. This includes a detailed explanation of minor customisations as well as updated case studies and transcripts.

[Read updated MultiProof guidance](#)

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Australia, US slash limits on ‘forever chemicals’ in drinking water, but NZ staying put

Published with permission from the author **Phil Pennington** – Reporter, Radio New Zealand (RNZ).
Original article [here](#)

Australia and the United States are slashing the limits on toxic “forever chemicals” in drinking water to protect human health, but New Zealand is staying put.

Australia is moving to drop one of its key limits by almost 20 times - a move already made by the US.

Poly-fluorinated alkyl substances, or PFAS, are virtually indestructible, man-made fluorocarbons widely used in manufactured products.

The US Environmental Protection Agency said PFAS exposure over a long period of time “can cause cancer and other serious illnesses that decrease quality of life or result in death”.



So called ‘forever chemicals’ can be harmful and can take many years to break down. Photo: 123rf

New Zealand has previously followed Australia’s lead in setting standards or limits.

But while Australia is moving to match the US, and cut one key limit to just four parts per trillion (ppt), New Zealand remains at 70ppt.

For another limit, Australia is aiming for 200ppt, and the US has already dropped to just 4ppt - but New Zealand is staying at 560ppt, 140 times higher than America.

New Zealanders are comparatively less exposed to PFAS in the environment as less manufacturing with the substances is done here.

The national water regulator Taumata Arowai said it had no plans to drop limits.

“The authority does not automatically adopt overseas values without thorough review and adaptation to New Zealand conditions,” it told RNZ.

Taumata Arowai set the current limits in 2022, shortly after the agency was established, following similar guidelines adopted around 2018 to align with Australia.

“There are currently no plans to change” the maximum acceptable values, it said.

The Ministry of Health gives the authority advice about PFAS, but has not done so over these moves overseas.

“We can confirm we have not provided any advice to the authority regarding the PFAS [maximum acceptable values] since USA Environmental Protection Agency published enforceable limits for some PFAS chemicals for the first time in April 2024 and the National Health and Medical Research Council in Australia released their consultation document on changes to their guideline values for PFAS chemicals in October,” the ministry told RNZ on Friday.

An Auckland water treatment plant at Onehunga shut temporarily in 2022 after PFAS levels got too high, and now looks set to reopen only in 2027, under a \$40m upgrade to remove the contaminants using granular-activated carbon filtration.

PFOS is a common type of PFAS: This is subject to Australia’s move to cut its limit to 4ppt.

PFOA, another common type, is subject to Australia’s move to cut it to 200ppt. The International Agency for Research on Cancer classifies PFOA as a carcinogen.

The US Environmental Protection Agency, when it slashed the limits as part of its first-ever national, legally enforceable drinking water standard in April, said this was based on “the best available science”. ▶

Australia, US slash limits on ‘forever chemicals’ in drinking water, but NZ staying put *continued...*

“Fewer people will get cancer or liver disease, pregnant women will have reduced risks, and more and children and infants will be stronger and grow healthier,” the EPA said.

The official health advice in New Zealand, however, says the health effects of PFAS are “uncertain”.

This is based on information first put out in 2018, soon after the Defence Force first revealed PFAS contamination around some of its bases, and updated last year.

The Ministry of Health took the lead on health matters, Taumata Arowai’s head of operations Steve Taylor said.

“We work closely with the Ministry of Health and continue to monitor developments internationally in regard to PFAS.”

Since 2020, international studies into PFAS have multiplied into the tens of thousands.

RNZ asked the Ministry of Health how it was taking those many new studies into account. It repeated what Taumata Arowai had said and added: “Any advice we do provide on [maximum acceptable values] takes in account both international evidence and to what extent that evidence is applicable in a New Zealand context.”

The first study of impacts on a global scale earlier this year found much of the global source water exceeds PFAS safe drinking limits.

While other countries have been moving to regulate batches of the chemicals, New Zealand still regulates just two forms of PFAS. In total, there are more than 14,000 kinds.

Taumata Arowai said it was “not unusual” for drinking water standards to vary from country to country. This was “due to different risk assessment methodologies, calculations, the choice of health endpoints used, and legislative frameworks”, it said.

Europe already has 100ppt limit on a “sum” of 20 types, and has proposed to drop this to just 4.4ppt for the sum of 24 types of PFAS in groundwater.

The World Health Organization said countries should “strive to achieve concentrations in drinking water that are as low as reasonably practical”. It has guideline limits of 100ppt for both PFOS and PFOA.

Taumata Arowai said the differences in approaches “can in part be explained by the differences in use and prevalence”.

Tests of drinking water in 20 New Zealand suburbs [recently found PFAS in very low levels, at under one part per trillion.](#)



Researchers tested for 30 types of PFAS, including the few which are regulated. Photo: depositphotos.com

Testing of 130 groundwater wells in 2023 [also found low levels of PFAS](#), but called for more investigations, though authorities rejected that call, saying, “The monitoring results don’t show the need for further investigation.”

Globally, 2023 was a “landmark year” for combating PFAS, a review by New Zealand scientists said. The changes in the US, for example, “could impact all facets of water production and wastewater management”, it said.

The US EPA has estimated the annual compliance costs at \$2.5 billion, but that savings in health costs from fewer cancers, heart attacks and strokes, and reduced birth complications would match that. ■

】 Phil Pennington is happy to hear from industry experts on this topic.

18–24 NOVEMBER 2024

Asbestos Awareness Week

Despite the serious health risks of asbestos exposure being widely known for 80+ years, asbestos still kills up to 220 New Zealanders a year. Your actions today will prevent yourself, workers and others being harmed by asbestos related disease in the future.

What is asbestos?

Asbestos is the name for a group of natural minerals made up of many small fibres, which are very strong and are highly resistant to heat, fire, chemicals and wear from friction.

Why is it dangerous?

Airborne asbestos fibres are so small that they are invisible to the naked eye. When breathing in asbestos fibres, they can become embedded in the lungs and may cause diseases including lung cancer, asbestosis and mesothelioma (a form of cancer that is always fatal).

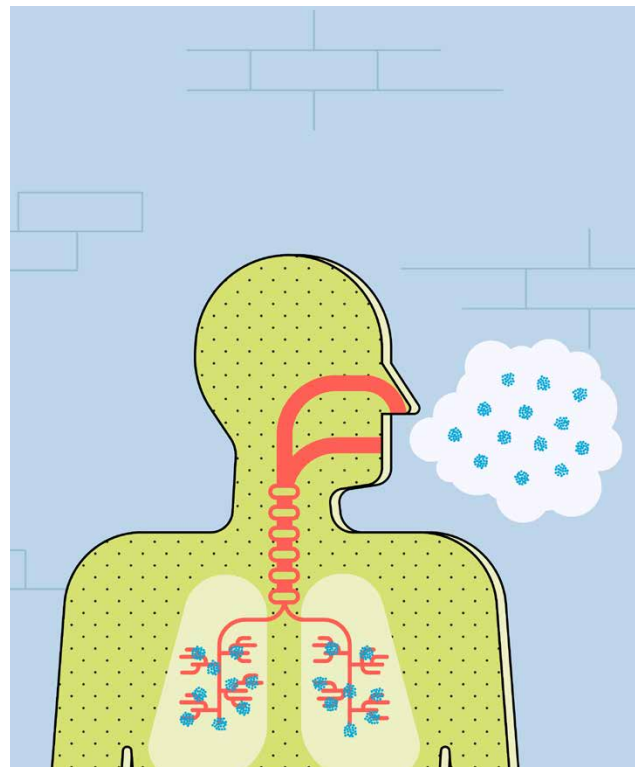
There is no safe exposure level to asbestos fibres, but health risks increase when:

- more fibres are inhaled
- exposure occurs more frequently
- exposure occurs over a long period of time.

Asbestos-related diseases may take over 20 years before symptoms appear; by this time it is too late to prevent the disease from occurring.

Where is it?

Asbestos was widely used between the 1940s and 1980s, it is very likely that asbestos containing material will be somewhere in a building this age.



Any buildings and structures built before 2000 may have asbestos in them.

Asbestos have been used in a wide range of building materials, such as cladding, roofing, flooring, electrical components and insulation material.

Asbestos products are not always obvious, and are often hidden within the building structure.

Who is at risk?

All workers completing work on buildings and structures that may contain asbestos containing material, including tradespeople, and service and maintenance workers like electricians, builders, painters, plumbers and drainlayers.

Home DIYers, residents of the building and anyone using the building are also at risk if the work on asbestos is not managed safely.

What to do?

Workplace PCBUs must make sure that exposure to airborne asbestos is eliminated, so far as is reasonably practicable. If it is not reasonably practicable, they must minimise exposure so far as is reasonably practicable.

Building renovation and demolition also disturbs asbestos containing materials. Asbestos must be identified and removed from the building before these activities can start.

If you are in control of a workplace or structure, identify where asbestos is in the building or structure and create an [asbestos management plan](#).

If you are about to start work on a building or structure, ask for the asbestos management plan.

Find out how to work on asbestos safely at: [worksafe.govt.nz](https://www.worksafe.govt.nz)

Whatever you do – do not start work until the asbestos has been identified and a management plan is in place.

What do I do if the asbestos needs to be removed?

Professional and licensed removalists can do the removal.

Find licensed removalists at: [worksafe.govt.nz](https://www.worksafe.govt.nz)

fire NZ 2024





Emerging Professional Award – Vincent Selvakumar



Technician of the Year Award – John Kelly



FPANZ Presidents Award – Chris Mak



Competenz Fire Learners of the Year Awards – Daniel Hayes and Toni Couchman



Lifetime Achievement Award – Martin Feeney



Innovative Product Award – Joanna Williams



Outstanding Engineering Achievement Award – Peter Whiting

FireNZ 2024 Award Winners

1. Emerging Professional Award – Vincent Selvakumar
2. Technician of the Year Award – John Kelly
3. Competenz Fire Learners of the Year Awards – Daniel Hayes and Toni Couchman
4. FPANZ Presidents Award – Chris Mak
5. Innovative Product Award – Joanna Williams
6. Outstanding Engineering Achievement Award – Peter Whiting
7. Lifetime Achievement Award – Martin Feeney

FireNZ Leaderboard Winners

WEDNESDAY

1. Danilo Macedo
2. Ron Green
3. David Isaac

THURSDAY

1. Mitchell Brown
2. Rob Holland
3. Tony Parkes

FRIDAY

1. Jennifer Richards
2. Michael Belsham
3. Peter Hughes

FireNZ Photo Competition Winners

- Amanda Cumpsty
- Amalan Francis



FireNZ Fact Sheet

267

PAYING
DELEGATES



158

TRADESHOW
STAFF

50

INDUSTRY
COMPANIES

58

TRADE SHOW
STANDS



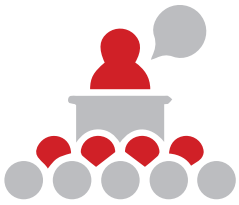
335

GALA DINNER
GUESTS



278

TRADE SHOW
VISITORS
OVER 3 DAYS



34

SPEAKERS
IN TOTAL



5

INTERNATIONAL
SPEAKERS

3 DAYS

OF CPD
LEARNING

x4

OFF-SITE
VISITS



fire NZ 2024



**We wish to thank and acknowledge
all of the Sponsors and Exhibitors for this year's
Conference and Exhibition**

PLATINUM SPONSORS



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COFFEE CART SPONSOR



FIRENZ TABLES & SEATING



LANYARDS SPONSOR



BRONZE SPONSOR



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- Winstone Wallboards GIB
- Argus Fire Protection
- Viking
- BRANZ
- Pertronic Industries
- Alan Wilson Insurance Brokers
- Dulux Protective Coatings
- Potter Interior Systems
- Ryanfire
- Deeco Services
- Zone Architectural Products
- Wisualarm Technology
- Abodo Wood
- AkzoNobel Coatings Ltd
- Allproof Industries New Zealand

- Altex Coatings
- Ampac New Zealand
- Beele Australasia
- Bensan Distribution
- Clarinspect
- Colt Products & Systems
- Comfortech
- Equinox Automation
- Fire Protection Technologies
- Fire Safety Equipment
- Flamestop
- Gould Instruments
- Hilti New Zealand
- Johnson Controls
- Kingspan New Zealand

- Kliptank
- Konnect Fastening Systems
- Metalcraft Insulated Panels
- Nexans
- Orbital Fire
- PPG Protective & Marine Coatings
- PSL Fire & Safety
- Reliable Fire Sprinkler
- Smoke Control New Zealand
- Snap Drill AS
- Soteria Doors
- Steel & Tube Holdings
- Strouds
- Victaulic
- Won-Door NZ



Fire apprenticeship Elev8 enrolment fee waived

Learners who are ineligible for Fees Free, may now be eligible to have their Elev8 enrolment fee waived for the first 12 months.

Intended programmes:

- Fire.

What is provided free:

- Elev8 annual fee only.

What is not included:

- Canvas online learning fees.

Eligible enrolments:

- Enrolment date must be before Monday 2 December 2024.

Period of free Elev8 offer:

- 12 months from start date.

General information:

- Eligible Elev8 learners returning a 'maybe' or 'no' for Fees Free will be credited for the Elev8 fee covering the agreed period
- Fees Free eligibility returning a 'maybe' will require a completion of a statutory declaration.

For further information, please [contact us](#).

Use of FPANZ Logo

Recently we have noticed that some of our FPANZ members (and even non-members) have been incorrectly using our FPA trademarked corporate logo.

This logo is not to be used by any entity without the written permission of the Chief Executive Officer and/or FPANZ Board. The purpose of this logo is to provide a corporate identity for the Association in its general course of business activities.

The FPANZ membership tier status logos shown below are licensed to be used by any financial member of FPANZ who has signed up to the FPANZ Code of Ethical Conduct and is fully compliant with all its requirements.

For a list of logo guidelines please visit our website <https://www.fpanz.org/about/logo-guidelines>

If you are using an incorrect logo and would like to request a membership logo for use, please email info@fpanz.org



If you are not an FPANZ member and have not gained written permission to use the FPA logo, then we ask that you remove it from your website, email signature or anywhere else that it is currently being used.

FPANZ Industry Update Newsletter

ADVERTISING RATES 2024

» We are pleased to offer the following rate for those members who are interested in newsletter advertising.

	Casual	3 Issues	6 Issues +	Dimensions (H x W)
Full Page	\$1050.00	\$1000.00/issue	\$945.00/issue	25cm x 18cm
½ Page	\$900.00	\$845.00/issue	\$810.00/issue	12.5cm x 18cm
1/3 Page	\$750.00	\$705.00/issue	\$675.00/issue	8.4cm x 18cm
¼ Page	\$600.00	\$560.00/issue	\$540.00/issue	6.3cm x 18cm
1/8 Page	\$500.00	\$470.00/issue	\$450.00/issue	3.2cm x 18cm

» If you have any questions or would like to advertise please contact us on info@fpanz.org

National Council 2024

Chief Executive Officer: Scott Lawson
President: Justin McEntyre

ELECTED FPANZ MEMBERS REPRESENTATIVES:

Bryce Donaldson	Argus
David Prosser	Lifetime Member
Glenn Thompson	IceFire Protection
Garth Moran	Altex
Nicky Marshall	Protech Design
Phil Lacey	GHD

CHAIRS, SPECIAL INTEREST GROUPS:

Ben Bakker	Passive Fire Protection SIG Chair
Lance Hunt	HOFFE SIG Chair
Stephen Ridder	Inspectorate SIG Chair
Steve Smith	HOFFE SIG Chair

ASSOCIATED INDUSTRY GROUP REPRESENTATIVES:

Greg North	Society of Fire Protection Engineers (NZ Chapter)
Ed Claridge	Auckland City Council
Jason Hill	Institute of Fire Engineers NZ Branch
Kevin Withell	Competenz
Mathew Vandy/Lyndall Clarke	Hanga-Aro-Rau
Rob Scott	New Zealand Fire Equipment Manufacturers Association
Saskia Holditch	MBIE
Pete Gallagher	Fire and Emergency New Zealand

BOARD OF DIRECTORS

President: Justin McEntyre

Member Appointments to the Board:

- Bryce Donaldson
- David Prosser
- Keith Blind
- Chris Mak
- Nicky Marshall
- Samantha McNaughton

Attendance Record

FOR FPANZ BOARD/COUNCIL REPRESENTATIVES FOR 2024

BOARD			15/2/24	18/4/24	20/6/24	29/8/24
Justin McEntyre	President		✓	✓	✓	✓
Chris Mak	Past President		✓	✓	✓	✓
Keith Blind	Elected Member Director		✓	✓	✓	A
Bryce Donaldson	Elected Member Director		✓	✓	✓	A
Samantha McNaughton	Independent Director		✓	✓	✓	✓
Nicky Marshall	Elected Member Director		✓	✓	✓	✓
David Prosser	Elected Member Director		✓	A	✓	✓
Elaine Christy	FPANZ	NOTETAKER	✓	✓	✓	✓
Scott Lawson	FPANZ		✓	✓	✓	✓

COUNCIL			15/2/24	18/4/24	20/6/24	29/8/24
Scott Lawson	FPANZ	CHAIRPERSON	✓	✓	✓	✓
Elaine Christy	FPANZ	NOTETAKER	✓	✓	✓	✓
Bryce Donaldson	Argus Fire		✓	S	A	A
Chris Mak	Aon Fire Protection		A	A	A	A
Greg North	SFPE		✓	✓	S	✓
David Prosser	Lifetime member		✓	A	✓	✓
Ed Claridge	Auckland City Council		✓	A	✓	A
Garth Moran	Altex		✓	✓	✓	✓
Glenn Thompson	Ice Fire		✓	A	A	✓
Samantha McNaughton	Hanga-Aro-Rau		✓	✓	✓	✓
Mathew Vandy	Hanga-Aro-Rau					✓
Maree Thomas	Hanga-Aro-Rau					✓
Ross Fothergill	Hanga-Aro-Rau					✓
Jason Hill	Institution of Fire Engineers NZ Branch		A	S	✓	S
Justin McEntyre	FPANZ President		✓	✓	✓	✓
Kevin Withell	Competenz		✓	✓	✓	✓
Lance Hunt	HOFFE SIG Chair		✓	A	✓	A
Nicky Marshall	Protech Design		✓	A	✓	✓
Phil Lacey	GHD		✓	✓	A	✓
Rob Scott	NZFEMA President		✓	✓	✓	A
Saskia Holditch	MBIE/BSP		✓	✓	✓	✓
Steven Smith	HOFFE SIG Chair		A	A	✓	A
Pete Gallagher	FENZ		✓	✓	✓	✓
Ben Bakker	Passive SIG Chair		✓	✓	✓	✓
Gim Tan	Contractors SIG Chair					A

Key			
✓	Present	A	Apologies
S	Stand in sent	R	Resigned

FPANZ Members

Current Financial Members of the Fire Protection Association of New Zealand
Financial Year 2024/2025



HONORARY LIFETIME MEMBERS

Bob Taylor	David Percy	Ian Makgill	Kevin Kennedy
Chris Mak	David Prosser	John Powell	Mitchell Brown
David Nathan	Gavin Parish	Keith Blind	Ross Aitken

MEMORIAL LIFETIME MEMBERS

Joe Rose	Ray Grant
John Fraser	Simon Malthus



PLATINUM MEMBERS/SPONSORS

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



15+ STAFF/FTE's

AKL Abrasive Blasting & Coatings	Fire System Maintenance Ltd	Pertronc Industries Ltd
Alan Wilson Insurance Brokers	Firetech Services Ltd	Property Brokers Compliance Ltd
Alliance Fire and Security	Firewatch New Zealand Ltd	PSL - Phillips & Smith Ltd
Aotea Fire (NZ) Ltd	First Fire Systems Ltd	Simply Fire Ltd
Aquaheat New Zealand Ltd	Flame Stoppers Limited	Southern Insulation Ltd
Ask Metro Fire Limited	Global Fire Limited	South Pacific Fire Protection Group Ltd
BECA Ltd	Guardian Alarms Ltd	SunBuild NZ Ltd
Bondor NZ Ltd	Gulf Contracting Ltd	Trafalgar Fire Ltd T/A Ryanfire Products
Cake Commercial Services Ltd	Holmes Fire LP	Triangle Fire Protection Ltd
Chubb New Zealand	Ice Fire Protection Ltd	Ultra Fire Protection
Contego Systems	Johnson Controls Fire Detection Products	Willoughby Fire Ltd
Evolve Fire Protection NZ Ltd	Life Safety Services	Woodview Construction Ltd
FFP Canterbury Ltd	Metspray NZ 2013 Ltd	Wormald
FFP Nelson Marlborough Fire Ltd	Optimal Fire	WSP New Zealand Limited
Fire Protection Compliance Ltd	Passive Fire NZ Ltd	Xfire Ltd t/a Crossfire
Fire Security Services 2016 Ltd	PBS Fire Data	Zero Fire Ltd
Fire Solutions Limited		



5-14 STAFF/FTE's

Almak Ltd	Fire Compliance Services Ltd	Passive Solutions Ltd
Alpha Fire Limited	Fire Control Services Ltd	Potters Interior Systems
Ampac NZ Limited	Fire Engineering Services Ltd	Premier Fire New Zealand Pty Ltd
Argest Fire	Fire TS Laboratory	Promat Australia PTY Ltd
AssetCare Ltd	Fire Safety Net Ltd	Protech Design Ltd
Auckland Lab	Fire Systems Inspections Ltd	Pumpset Technology Limited
Auckland Passive Fire Limited	FireMint Limited	Reliable Fire Sprinkler (Australia) Pty Ltd
Automatic Fire Alarm Monitoring Ltd	Firepro Centabuild Ltd	Safe Spray Ltd
B & M Sprinkler Ltd	GHD Ltd	Safety First NZ Ltd
Bartons Sound Systems Ltd	Halliwel Group Ltd	Select Alarms Ltd
Bensan Distribution Ltd	Hilti NZ Limited	Siemens (NZ) Ltd
BOSS Passive Fire	HSM Group Holdings Ltd	Snap Fire Systems Pty Ltd
BRANZ Ltd	Hydroflow Distributors Ltd	Space Structural Consultants Ltd
Competenz Te Pūkenga	Icniq Fire Ltd	SpecFire
Compliance Consultants Ltd	iFire Protection Ltd	Sprinkler & Alarms Inspections Limited
Compliance Fire Alarms Ltd	Johnson Controls Australia Pty LTD	SS Firecell
Compliance Fire Protection Ltd	Kingspan Insulated Panels Limited	Steel & Tube Holding Ltd
Cosgroves Ltd	Macdonald Barnett Ltd	Tansley Electrical Ltd
Crossroads Fire Ltd	Marsh Ltd	Tech Group
Ecoglo International Ltd	Metalbilt Doors	The Connect Group
Elite Fire Protection	Miro Passive Fire	THE DESIGNFIRE
Elite Passive Fire Ltd	No 8 Fire Limited	T M Consultants Ltd
EQUANS NZ Ltd	Norman Disney & Young	UDSL Fire Protection Solutions
Fireco Limited	NZ Commercial Property Maintenance Ltd	UniFire Ltd
Fireshield	NZ Fire Rating Limited	Viking Sales & Services Ltd
Firetree Ltd	Origin Fire Consultants Ltd	

FPANZ Members

Current Financial Members of the Fire Protection Association of New Zealand
Financial Year 2024/2025



1-4 STAFF/FTE's

Actron Fire Services Ltd
Advanced Applicators Ltd
Alarm New Zealand Ltd
Alarm and Power Services Ltd
Allproof Industries NZ Ltd
Altex Coatings Ltd
Babbage Consultants Ltd
Bakker PFI Limited
Ballard Consulting
Beele Australasia Ltd
Brooks New Zealand Limited
Building & Fire Services (2008) Ltd
Building & Fire Safety Ltd
Central Fire Design Ltd
Certified
Clarinspect
CLC Consulting Group Ltd
Comfortech Building Performance Solutions
Complete Fire Protection Services Ltd
Consol Construction Solutions Ltd
CoveKinloch New Zealand Ltd
CoveKinloch Compliance Ltd
Delta Fire Ltd
DSPA Oceania
Dulux New Zealand
Eastland Fire Compliance Ltd
ElectriNET Ltd
Emergency Management Solutions Ltd
Engineering Design Consultants
Evacuation Now Ltd
Fire and Safety Training Ltd
Fire Corp Industries Ltd
Fire International (NZ) Ltd
Fire Protection Services Ltd
Fire Protection Technologies Ltd

Fire Risk Sprinklers Ltd
Fire Safe Australia & New Zealand Ltd
Fire Safety Equipment Ltd
Fire Sprinkler Installations NZ Ltd
FireForce Ltd
Firepro Design Ltd
Firestop Centre
FM Global
Galbraith Engineering Ltd
Gasworkz Ltd T/A Fire Equipment
Hawkes Bay
Greenfire NZ
Hardy Compliance and Consulting Ltd
IAG New Zealand Ltd
IANZ
International Paint
James Hardie NZ
JMA Decorators Ltd
JW Fire Equipment Services Ltd
KHS – Fire
Laser Electrical Blenheim
Linings Limited
Loktronic Limited - ViTech Division
Mainland Extinguishers
Marsh Ltd
Mirotone (NZ) Ltd
National Consultants Ltd
National Fire Protection
Nelligan Consulting Engineers
Nimbl Group Ltd
Northland Fire Protection Ltd
Notifier Fire Systems
NZ Corrosion Services Ltd
Osborn Associates (NZ) Ltd
Pacific Door Systems Ltd
Passive Fire Applicators Limited

Passive Fire Installations Ltd
Passive Fire Protection Applicators Ltd
PF Installations Ltd
PFITS Consultancy Ltd
PFP Systems
PPG Industries New Zealand Limited
Prestige Fire Limited
PWFP Fire Safety
QA FIRE
Red Alert New Zealand 2012 Ltd
Redfire Systems Ltd
Reliance Fire Protection Ltd
RH Fire Ltd
Rhino Fire & Security Ltd
Safeworld
Shield Construction Ltd
Sigma Consulting Engineers Ltd
Skycity Auckland Ltd
Smoke Control NZ Ltd
Southbrook Fire Research Ltd
Spot On Fire Protection (2020) Ltd
Sprinkler Design NZ
Stewart Construction Ltd
Tekin Industries Ltd
Tech Passive Fire Ltd
Timaru Fire Protection
Today's Building Solutions
Total Industrial Solutions Ltd
Triple F Fire Protection Ltd
UCS Passive Fire Protection
Vero Insurance NZ Ltd
Victaulic NZ
Wainscot NZ Limited
Watertank Inspections Ltd
Wayne Bowden Painters Ltd
Zone Architectural Products



PERSONAL MEMBERS

Alan Hedlund
Alex Davis
Gilbert Gordon
Konrad Cross
Paula Nicolson
Paul Walters
Phillip Watkin
Simon Hemmings
Thomas Miller



PROVISIONAL MEMBERS

Active Fire Safety Specialists Ltd
ASJ Ceasefire
Beth M Construction Ltd
Kaitiaki Fire Protection
Logic Group
Lumen Ltd
Passive Fire Professionals Ltd
Pulse Fire Ltd
Purple Cow Ltd
SecuriSure Ltd
Twelvea Ltd
VIP Coating Ltd
VIP Protective Coatings Ltd
Won-Door NZ Ltd

FPANZ Draft Calendar 2025

JANUARY				
M	T	W	T	F
		1	2	3
6	7	8	9	10
13	14	15	16	17
20	21	22	23	24
27	28	29	30	31

FEBRUARY				
M	T	W	T	F
3	4	5	6	7
10	11	12	13	14
17	18	19	20	21
24	25	26	27	28

MARCH				
M	T	W	T	F
3	4	5	6	7
10	11	12	13	14
17	18	19	20	21
24	25	26	27	28
31				

APRIL				
M	T	W	T	F
	1	2	3	4
7	8	9	10	11
14	15	16	17	18
21	22	23	24	25
28	29	30		

MAY				
M	T	W	T	F
			1	2
5	6	7	8	9
12	13	14	15	16
19	20	21	22	23
26	27	28	29	30

JUNE				
M	T	W	T	F
2	3	4	5	6
9	10	11	12	13
16	17	18	19	20
23	24	25	26	27
30				

JULY				
M	T	W	T	F
	1	2	3	4
7	8	9	10	11
14	15	16	17	18
21	22	23	24	25
28	29	30	31	

AUGUST				
M	T	W	T	F
				1
4	5	6	7	8
11	12	13	14	15
18	19	20	21	22
25	26	27	28	29

SEPTEMBER				
M	T	W	T	F
1	2	3	4	5
8	9	10	11	12
15	16	17	18	19
22	23	24	25	26
29	30			

OCTOBER				
M	T	W	T	F
		1	2	3
6	7	8	9	10
13	14	15	16	17
20	21	22	23	24
27	28	29	30	31

NOVEMBER				
M	T	W	T	F
3	4	5	6	7
10	11	12	13	14
17	18	19	20	21
24	25	26	27	28

DECEMBER				
M	T	W	T	F
1	2	3	4	5
8	9	10	11	12
15	16	17	18	19
22	23	24	25	26
29	30	31		

KEY	
OFFICE REOPENS	FPANZ office reopens after the Christmas/New Years break 2024/2025
SIG MEETINGS*	8am-Passive AKL 10am-HOFFE AKL 1pm-EVAC AKL
BOARD/COUNCIL MEETINGS	Venue TBA
FireNZ Conference	October 7-9 2025, Auckland Viaduct Event Centre.
FireAustralia Conference	Sydney, 13-15 May 2025
MEMBERSHIP	FPA Membership Year 2024/2025 Finishes 30 June FPA Membership Year 2025/2026 Begins 1 July
AUDIT	Audit 2025
AGM	Board/Council Meetings and AGM. Venue TBA, 27 November 2025
OFFICE CLOSES	FPANZ office closes for the Christmas/New Years break 2025/2026

Fire Protection Association New Zealand
Private Box 302-372, North Harbour, Auckland
Ph: 0800 037 269 | Email: info@fpanz.org | www.fpanz.org



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