

2023 CONFERENCE

Building knowledge for success Setting the standard for the future

26-27th July, Holiday Inn Auckland Airport, 2 Ascot Road, Mangere, Auckland





About the Association of Building Compliance

Established in 1998, the Association of Building Compliance (ABC) is the only IQP representative body in New Zealand. ABC's membership includes Independently Qualified Persons (IQPs), Council Staff and Compliance Managers.

ABC provides members with support, information and training by industry experts in Building Compliance matters.



In 2019, The Association of Building Compliance set up ABCTech

ABCTech is the technical and educational arm of the Association whose services are impartial and designed to provide educational support, technical information and specialised training for those involved in the Building Compliance Industries. Some of the services provided through ABCTech are: Independent Technical Support, Specialised Technical Training Services, and On-Site Training. ABCTech continues to grow, adding new services and training courses.

ABC is committed to providing quality training and education to their members through workshops, seminars and the ABC Conference to ensure they have the skills and knowledge in their chosen field in the building compliance industry.

Independent, Impartial and Not for Profit

The association of building compliance would like to thank the following partners for their support

ARGEST Building & Compliance | Fire Whakanoa ngā whare | Te Ahi









Building Knowledge for Success Setting the standard for the future

Our compliance regime in New Zealand maybe arduous but it has helped us to prevent high loss situations like other countries have experienced. This said, we do have various standards of work occurring possibly due to lack of guidance or we haven't worked out what best practice looks like.

We, as a compliance community, need to show and deliver what best practice looks like so we can achieve success. Success is preventing loss both in terms of life and property. We all need to all work at the same high level and that starts by developing what success looks like and implementing the standards to achieve it.

The project led by MBIE and ABC to re-develop the Compliance Schedule Handbook is one part of the foundation blocks needed to show what best practice looks like. New technology and other methods are ways in which we need to grow & develop.

ABC Conference 2023 – is about what success looks like in the future and together we must set standards so that we can achieve success.

Join us at Conference 2023 and help us collectively shape what success should look like.





Who should attend

- ▶ IQPs
- Facility Managers
- Compliance Managers
- ► Fire Safety Officers
- Compliance Administration staff
- ▶ Territorial Authorities; and
- Any person who works in the area of Building Compliance

Hybrid Conference

This year we are taking our conference to the next level with live online streaming and an exhibitor portal. Online delegates will not only be able to view the presentations through our 5 streaming cameras but they will also have access to these fanastic features through our Conference Portal:

- Interactive virtual Exhibitor site with live interaction with the exihibitors
- Conference APP
- Make connections with people at the conference via the friends invite ability on the APP
- View speaker profile and programme



General Information

Continuing professional development

Following the conference, all registered attendees will be emailed a CPD attendance certificate.

Website

Information pertaining to the Conference and Exhibition, including hotels, exhibitor prospectus, delegate brochure and any updates to the conference programme, will be uploaded to the ABC Website – www.abciqp.org.nz

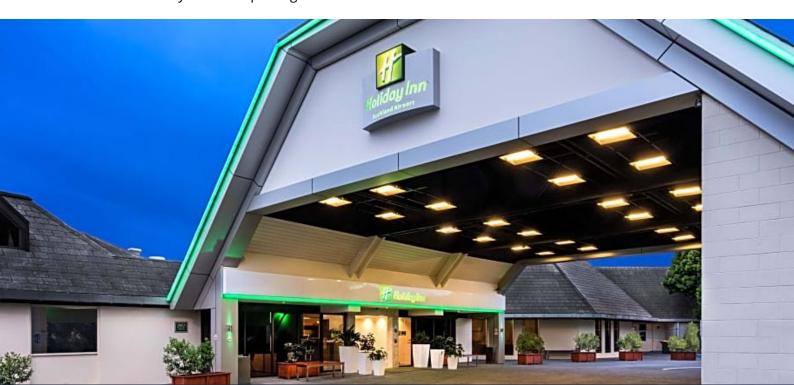
Exhibition

The Conference also hosts exhibition space. This year the exhibition area will be in the main foyer of the Energy Events Centre. Visitors are able to visit the exhibition for FREE from 8.30am to 5.00pm on Wednesday 14 September and from 8.30am to 3.30pm on Thursday 15 September. If you can't get to the conference itself, you are more than welcome to pop in and visit the exhibition.

Venue

Holiday Inn Auckland Airport is the largest Conference Hotel in South Auckland, in the heart of the city's transportation hub. Our conference venue is a 5-minute drive from Auckland Airport international and domestic terminals and with fast access to all motorways and tucked away from road noise and flight paths.

From the moment you arrive, you will experience a warm welcome to put you at ease. Enjoy the peacefulness of our lovely sub-tropical gardens, chill by the al fresco pool area, relax in our stylish lobbies. Plenty of on-site parking.





General Information

Promotion

The conference and exhibition will be promoted throughout New Zealand by extensive distribution of the conference registration brochure, newsletters, website and direct mail to all IQPs' in our IQP database, members and other organisations and territorial authorities with an interest in building compliance.

Sponsorship opportunities

There are a number of sponsorship opportunities available if you wish to promote your company throughout the conference.

We would be happy to discuss these options with you.

Please contact our Business Development and Adminstration Manager on 021 273 2707 or email admin@abciqp.org.nz



Building Compliance Services

- BWOF Management national/multi-site portfolios are our specialty
- IQP inspections
- · Remediation management
- · Contractor management

Consulting and Programme Management

- · Compliance advice and audit services
- · Systems condition assessment and reporting
- Passive fire compliance assessment and remidiation management
- · Fire alarm upgrade programme management

Fire Sprinkler Biennial Surveys and Inspections

ISO 9001:2015 certified for the issue of BWoFs IANZ accredited for sprinkler surveys and inspections

Contact Argest for compliance designed for Facility Managers on 0800 ARGEST (0800 274 378)

www.argest.com



Accommodation Options

Holiday Inn

Holiday Inn has secured our delegates a special rate for the conference, please use the link below to book.

Instruction:

- ▶ **IHG Voice:** Simply dial hotel designated IHG Voice line 0064 9 2751059 and dial "1" for new reservation, then quote "Association of Building Compliance" to make a new booking under the conference rate.
- ▶ **Group Link:** Once you click on the link this will take you to the Holiday Inn landing page, to select the conference dates please click on book now in the top right-hand corner to proceed.

Association of Building Compliance





Naumi Auckland Airport

153 Kirkbride Road Auckland 2022

Phone: 09 912 3333

Email: stay.naa@naumihotels.com

Web: naumihotels.com/aucklandairport/



Airport Gateway Hotel

206 Kirkbride Road Auckland 1701

Phone: 09 915 1900

Email: contact@vrhotels.co.nz

Web: www.airportgatewayhotel.co.nz



Day 1 Programme

8.00am	Registration Opens	
8.30am	MC housekeeping	Lyall Senior
8.35am	Chairperson Welcome	Laura Williams
8.40am	Opening Ceremony	Hon. Julie Anne Genter
9.00am	Keynote Speaker	Ben Bradford
10.00am	People who require assistance evacuating and the issues they face	Vivian Naylor
10.30am	Morning Tea	
11.00am	Compliance with the second biggest Property Owner	Grant McNeil
11.45am	Integrated Compliance for Intumescent Coating Systems	Shane Wyatt Tech coatings
12.15pm	Couch Q&A	
12.30pm	Lunch	
1.30pm	Post Construction IQP Interface Testing	Robert Peart
2.15pm	Lifts and Escalators - What's behind closed doors?	Lyall Senior
2.45pm	Couch Q&A Session	
3.00pm	Afternoon Tea	
3.30pm	Training - Taking it to the next level - WDC Hanga Ara Rau	Matt Gough
4.15pm	Understanding Fire Testing and Assessing Passive Fire systems	Alex Kokorin
4.45pm	Couch Q&A Session	
4.50pm	Conference Closed for the day	
5.00pm	AGM	
5.30pm	Pre-dinner drinks	
6.00pm	Conference Dinner	



Day 2 Programme

7.30am	Registration Opens						
8.00am	Stream 1	Stream 2	Stream 3 Transport leaves		Stream 4		
	Argest Council Only Session	Transport leaves			Onsite		
8.15am	Brad Hislop	Site Visit	Site Visit		Ben Bradford		
		The new Te Waihorotiu Station and The Britomart Station to have a behind the scene look at the specified systems and their compliance regime.	FireTS Lab Fire Test		Risk Assessment Workshop		
9.45am	Chris Heydenrych CPD for councils	Transport back					
10.15am			Transport	back			
10.30am	Morning Tea						
11.00am	Fire Investigation: Wembley Guest House Back Packers and Loafers Lodge			Pete Gallagher FENZ National Fire Investigation Manager			
11.45pm	IQP's as Ambulances - when is enough, enough Charlie Loughnan						
12.15pm	Counch Q&A Session						
12.30pm	Lunch						
1.30pm	Compliance with Intumescent Paints Garth Morgan Protective Coatings Group						
2.15pm	FENZ Update Luke Burgess						
2.45pm	Counch Q&A Session						
3.00pm	Afternoon Tea	Afternoon Tea					
3.30pm	Auckland Council BWOF Audit Project Jeff Fahrensohn						
4.00pm	Dormakarba SS3.1 and SS3.2 Armand Bezuidenhout						
4.30pm	Counch Q&A Session						
4.45pm	Conference addressed by the Chair						
4.50pm	Conference Closes						



Exhibitors















Sponsors of the Conference







ARGEST Building & Compliance | Fire Whakanoa ngā whare | Te Ahi

Infrastructure Analysis Ltd





Master of Ceremonies Lyall Senior Mach1.1

Due to the late withdrawal of Mitchell Brown as Master of Ceremonies for this conference, the Association urgently looked at numerous options to find a capable replacement.

Regrettably at such short notice there weren't many, and as such as Vice-Chair of the

Association, Lyall has been selected (read 'told') he will be undertaking this role.

For those who may not know, Lyall is now very experienced as an MC, having undertaken his very first MC role just last year – where no rotten fruit was thrown or heckling was experienced.

Lyall has no experience as a fire fighter, has not worked in the fire or sprinkler field, nor has any qualifications in the fire compliance space – so totally and completed nothing like Mitchell, but he is very very knowledgeable in the lift and escalator space, providing independent advice and consultancy services to Owners and property managers for the past 20+ years, which is on top of his 21+ years working for a multinational lift company

Lyall has willingly stepped up to be the conference MC, and looks forward to ensuring that speakers, delegates and exhibitors alike obtain optimum value from attending an exciting conference with the focus on **Building Knowledge for Success - Setting the standard for the future!**



Who knew that this was the start of the handover!!!!

Armand Bezuidenhout – Dormakaba New Zealand

Debugging of SS3/1 & SS3/2

The confusion of SS3/1 & SS3/2 when should a access controlled or automatic door be on the compliance schedule, this is the big question.



Ben Bradford - BB7

Fire safety's missing link in New Zealand?

Ben Bradford asks: Is fire risk assessment, fire safety's missing link in New Zealand?



An introduction to the UK legislative framework and national guidance on the topic of fire risk assessment. Ben will present the lessons learnt since the introduction of the UK's risk based regime. In NZ most buildings have to have a Building Warrant of Fitness and each year the owner (or representative (IQP) must submit a Form to the Councils to say that their building is still compliant and the maintenance/inspections/testing has been carried out on all specified system. Would the provision of a suitable and sufficient fire risk assessment present a risk reduction opportunity in New Zealand?

Ben will also be conducting a workshop on day 2 on Fire Risk Assessment.

I'm the proud founder of BB7. We create safe spaces where people, businesses and communities thrive. Our services include fire safety design, engineering, assurance and risk management consulting and we now offer a number of complementary specialist services such as facade consulting, assigned certifier, health and safety (PDSP), inclusive environment consulting and security engineering. We work throughout the building lifecycle and advise Architects, Developers and design teams in the design and construction process, but also building owners and operators as they manage risk in the built environment.

I founded BB7 thirteen years ago, we are now 180+ people and we have full national coverage throughout the United Kingdom and Republic of Ireland, with Engineers working on some fantastic projects worldwide.

We remain a purpose led, practice based business. Technical engineering is the heart of what we do.

I wear my heart on my sleeve and speak my mind freely. I am both ambitious and driven but with a good heart and a sense of humour. For me it's not enough to simply practice Engineering or Risk Management, I aim to make a significant contribution to the development of these professions. I invest in people, and love seeing them flourish based on a firm belief that if we are to imagine a better answer our people allow us to arrive there. Our company promise is that we will always strive to build a better future, together.



Pete Gallagher

Fire Investigation: Wembley Guest House Back Packers and Loafers Lodge

The recent multiple fatality fire at Loafers lodge highlighted the severe consequences that a fire can have in Commercial Residential Accommodation facility. We will look at the Loafers lodge Fire as well as other recent events to understand the risks and specific features of the building, the occupants and how a fire can alter the normal balance between the two.



In particular we will discuss and compare the Empire Hotel, Loafers Lodge and Wembley Private Hotel, what happened and why, what we have learned and where the risks may still be hidden.

Matt Gough - Hanga Ara Rau

Training - Taking it to the next level

Workforce Development Council is the qualification review and formation organisation that oversees the standards and the qualifications that sit in the NZQA vocational education framework presenting future qualification pathways to attract and retain talent in the building compliance associated industries



Alex Kokorin

Understanding Fire Testing and Assessing Passive Fire systems.

Alex Kokorin, an industry expert in passive fire protection. Alex is an IANZ signatory and leading technical expert at Fire TS Laboratory and BMTECH. Alex will share various aspects related to fire-rated products, their certification, design and inspection. During the session, Alex will address the following key points:



- Understanding indicators of incorrect installation of fire-rated products,
- Recommended actions when encountering passive fire protection issues within a building,
- Share insights from his experience in testing and certifying fire-rated systems,
- Discuss assessment process for fire-rated systems tested to AS1530.4, AS4072.1, NZS4520 and other international standards,
- Share experience of getting ISO 17020 Type A accreditation for Inspection Body.



Charlie Loughnan

IQP's as Ambulances - when is enough, enough

Charlie is the Corporate Services Manager at FFP Canterbury. Charlie has a strong technical background in the fire industry and is often imparting his knowledge on the ABC members at the Regional Forums.



Grant McNeil - Kainga Ora

Managing the Building compliance and fire evacuation obligations for the largest portfolio in NZ – from the point of view of the owner who is also a qualified IQP.

Grant McNeil has been involved in the building compliance, fire protection industries for over 25 years, from roles on the tools to senior management as a fire protection contractor, to a sizeable stint as a fire protection and building compliance consultant for New Zealand's largest multi discipline engineering consultancy. Over his time he as authored many fire reports and prepared evacuation schemes for some of New Zealand's most complex buildings, ranging from Parliament to correctional facilities, some employing "defend in place" stratergies. Grant is a registered IQP for the majority of active and passive systems and is currently with his team responsible for the Building compliance and fire safety obligations across the Kainga Ora portfolio. Recently Kainga Ora succeeded in having the first lifts for evacuation approved in New Zealand for the use of customers housed that meet the criteria of "persons requiring assistance" in Partnership with the project team and FENZ.



Garth Moran

Compliance for Surface Finishes

Over the years within New Zealand, there has been little to no clear direction given to the building industry with regards to what is expected from constructors, specifiers, engineers/architects, coating contractors and reviewing engineers/inspectors with regards to passive fire protection, primarily around intumescent coatings. The Fire Protection Association of NZ (FPANZ) has put together a clear and easy to understand Code of Practice for NZ, released in Oct 2020 with an update in November 2022. This is all in aid of lifting the standards of this particular industry sector to where they should be, so NZ doesn,t face a "Grenfell," building disaster.



In this talk, I will discuss the most commonly raised questions with regards to intumescent coatings which are covered in the Code of Practice:

- Standoff distances between intumescent coated steelwork and timber framing/cladding elements etc and some options on how to correctly design around.
- ▶ What are the allowances for attachments to fire rated members?
- Distance paint needs to extend along non-fire rated members i.e. coatback distance
- ▶ Tray deck gaps/Trapozoidal Composite Flooring what is done here?
- Maintenance and Longevity of intumescent systems, corrosion vs protection of the intumescent
- Moisture sensitivity the importance of seal coats, weatherability during construction vs final commissioned state, the right product for the right environment!
- Inspection methodology and acceptance criteria for intumescent coatings.

Vivian Naylor

People who require Assistance during an evacuation in the event of a fire.

For over 20 years, Vivian has worked as a Barrier Free Advisor and is contracted to councils, architects, developers, commercial companies, learning institutes and hospitals to review plans from a Universal Design perspective, ensuring a safe and inclusive built environment for all.

She has gained a reputation as a knowledgeable and pragmatic advisor and educator in this field. She was a founding Trustee of the Barrier Free New Zealand Trust and presents workshops around New Zealand on Universal Access and Design.

Vivian currently serves on Auckland Council,s Urban Design Panel and is a member of Auckland Transports Accessibility Groups, giving advice on Auckland,s public transport and capital projects. Previous roles have included her membership on the former Department of Building and Housing's Access Advisory Panel. She also served on MBIE,s Access Reference Group and Fire Safety reviews.

She presented at the 2009 Fire Protection Conference on Egress for All.

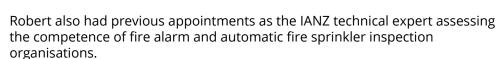




Robert Peart - Technical Manager (Fire) - NDY

Post Construction IQP Interface Testing

Robert is a Chartered Professional Engineer who has extensive experience in fire safety design and implementation of fire safety designs.



Robert was a member of the committee that prepared the FPANZ Code of Practice for the Integration of Building Fire Safety Systems with other Services.



Lifts and Escalators - What's behind closed doors and under the covers?

When we all get into a lift and push the button or get on an escalator or travelator we expect it to operate and get us to our destination safely - right?

Lifts, escalator and travelators are one of the very few public transport devices where a dedicated driver is not required. However unlike planes, trains, buses, gondolas, or ferries – if something starts to cause a wobble, or starts being noisy, or no longer operated the way it did yesterday, who is going to realise and report it before it fails? This will be a brief window to some of the common issues found during inspections – and why effective regular preventative maintenance regimes and quality IQP inspection and certification processes need to be implemented and followed

Lyall worked for a multinational lift company for 21 years before leaving to establish Lift Solutions Ltd, an independent specialist lift and escalator consultancy, in 2003. In 2006 he also established Infrastructure Analysis Ltd, a company which undertakes annual IQP inspections and certifications (if they pass), and energy use and performance analysis of lifts and escalators.

With almost 40 years in the industry, Lyall has an intimate understanding of lift standards, service contracts and service delivery requirements, which compliment his technical expertise with both of existing and newly installed equipment.

Lyall is IQP certified throughout NZ for SS8 equipment. He is passionate about raising the standard of lift installation and servicing by working with suppliers to ensure all vertical transport systems remain compliant and safe for users - all of the time.

Lyall joined the Association of Building Compliance management team to further this objective of raising the standard within the industry of building compliance – with incremental improvements being made and realised.







Shane Wyatt - Tech Coatings

Integrated Compliance for Intumescent Coating Systems: A practical approach to compliance for acceptable passive fire solutions.

With the increasing demand for time & cost saving, sustainable as well as health conscious passive fire solutions in the remediation of buildings, we want to suggest a pathway to compliance for acceptable solutions to upgrade fire-separating elements with intumescent coatings.

With the building code providing only the minimum requirements for compliance we advocate for an approach that goes beyond and offers a holistic interpretation of compliance that is based in system thinking. It incorporates the demands of different stakeholders along the lifetime of a passive fire solution and spans all the way from product manufacturing, over system design and application to the systems compliant maintenance.

We see a standardised, integrated compliance approach as the way forward. It ensures that passive fire compliance is not seen from a single perspective but through a holistic lense within the "system" building.

Shane's main aspiration is to restore the trust in safe building practices. His commitment lies with the positive contribution to the transformative changes in the Passive Fire Industry in New Zealand.

Compliance for Tech Coatings is based on actual knowledge. An extensive firetesting regime with CSIRO, BRANZ and most recently with Fire TS Laboratory guarantees that the performance of our products is verified by fire tests.

As the Chair person (member) of Coatings Working Group, appointed by FPANZ, he is leading the team of experts to compile the industry Code of Practice for the specification and application of Intumescent Coatings on structural steel.

With Shane's intricate understanding of Intumescent Coatings Tech Coatings is providing tailored solutions to the construction industry in New Zealand.





Site Visits

Fire TS Lab



Fire TS Laboratory is an IANZ accredited, ISO 17025:2017 certified laboratory of fire resistance testing for elements of construction. The laboratory accreditation scope includes AS1530.4, BS, EN, ISO, EFNARC, and Efectis testing methods. Fire TS Laboratory's test reports are widely accepted in New Zealand and Australia. Fire TS Laboratory is a UL recognised laboratory of fire resistance testing for UL AU Certification Mark.

Te Waihorotiu and Britomart Stations

An exclusive behind the scenes visit to the new CRL station Te Waihorotiu and the exisitng Britomart station. We will look at the stations and compare their specified systems and the management of the testing of these systems.

Registration	Member Earlybird*	Member	Non-member earlybird*	Non-member
2 day Conference plus conference gala dinner includes catering for both days	\$770.00	\$830.00	\$870.00	\$930.00
2 day Conference includes catering for both days	\$670.00	\$730.00	\$770.00	\$830.00
1 day conference includes catering	\$490.00	\$550.00	\$590.00	\$650.00
Online conference	\$470.00	\$530.00	\$570.00	\$630.00
Conference Gala Dinner only	\$100.00	\$120.00	\$120.00	\$130.00

^{*}Earlybird registration ends 1 July 2023.



Sponsorship

Sponsorship is an excellent way of promoting and increasing awareness of your company and/or brand. ABC has developed a few sponsorship opportunities offering different ways in which you can increase awareness of your company to each delegate. Sponsorship packages are based on first in first served. All sponsors will be advertised on the website, in the registration brochure (if booked prior to publication) and during the conference.

The following sponsorship opportunities are available:

ABC CONFERENCE MAJOR SPONSOR COST: \$7500 (EX GST)

This includes:

- 1 x 30 minute speaking slot during the conference
- 1 x 3m x 1.8m Exhibition stand
- 1 x Corporate table at dinner
- Company banners (supplied by sponsoring company) on stage throughout the duration of the conference
- Speaker gift wine supplied in boxes which will be branded with your logo and advertised by the MC when presenting the gift
- Logo displayed on the conference powerpoint and will also be placed on the conference webpage with a link to your website

CONFERENCE BAGS COST: \$4600 (EX GST)

This includes:

- Conference bags will be branded with your company logo as the main logo
- ▶ 1 x Exhibition Stand (3m x 1.8m) with catering for two representatives on the stand (excluding conference dinner)
- Logo displayed on the conference powerpoint and your logo will also be linked with your website on the conference webpage
- 1 x 15 minute speaking slot during the conference

COUNCIL ONLY SESSION – BREAKFAST COST: \$3000 (EX GST)

This includes:

- Banners and brochures on display in the council only session
- ▶ 10 minute speaking slot prior to the start of the council only session
- Logo displayed on conference powerpoint and your logo will also be linked with your website on the conference webpage

LANYARDS & NAME TAGS

COST: \$2000 (EX GST)

This includes:

- Lanyards and names tags will be branded with your company logo
- Logo displayed on the conference powerpoint and your logo will also be linked with your website and conference page

COFFEE CART (POA)

This includes:

- Coffee cart in the exhibition area with your company branding by way of company banners (supplied by sponsoring company)
- Logo displayed on the conference powerpoint and your logo will also be linked with your website on the conference webpage

Please Note: As we are promoting a sustainable conference we are providing recycle boxes for lanyards and any surplus paper collateral

With any of the above sponsorships, we are more than happy sponsorship between two companies. We are also more than happy to discuss additional sponsorship options.



Please contact Trent on 021 613 282 or admin@abciqp.org.nz if you wish to discuss any of the above sponsorship packages or any additional sponsorship options.



ABC CONFERENCE GALA DINNER GRENCE



FIFA Womans World Cup Supporters Theme

Show your support for the women by coming dressed as your favourite Team or your country if your Team is not there... just join the fun!!!!

We will have a guest speaker from the World Cup NZ Squad!!!

Prizes for best mens and womens costume



Football competition activities and prizes







