



Infobrief


2017 | EDITION 4

CPD TRAINING SUPPORT CONTINUES ACROSS NEW ZEALAND

MICO PARTNERSHIP DEMONSTRATES COMMITMENT

Peter Jackson

CHAIRPERSON



Plumbing · Bathrooms

I am pleased to announce that Mico will continue their successful partnership with the Board and will host the CPD training across New Zealand for 2018 and 2019. This partnership continues to demonstrate the commitment of Mico to the industry.

I can also report that we have already commenced discussions on ways to evolve the programme to ensure it is fresh and engaging for all practitioners attending. More information will be made available later this year.

On behalf of the Board, I would like to thank Mico for their excellent efforts and dedication to the continuing professional development of our trades.

Increased enforcement presence in the Auckland region (see page 5), has again highlighted that it is essential to ensure supervision responsibilities are fully understood.

Our industry plays such an important role in supporting the health, safety and living standards of New Zealanders. It is crucial that a robust regulatory framework is in place, and that the various functions such as supervision, are understood by those working in the trades.

Supervision information providing guidance about responsibilities when supervising registered Tradesmen, Provisional Licence holders, Limited Certificate Trainees and Exemption Under Supervision holders can be found at the PGDB website. I encourage all practitioners to refresh themselves on these requirements.

Please remember, that if at any point during the licensing year you stop supervising someone, you must notify the Board of this fact in writing. Until the Board receives written notification, you remain responsible for any work carried out by people under your supervision according to the Board's database.

REFRESH YOURSELF ON SUPERVISION REQUIREMENTS

Go to: www.pgdb.co.nz/trade/licensing

THE BOARD'S FOCUS

CE update



“
As I have said on many occasions, the Board can only achieve its goals if it works alongside the industry.”

PRACTITIONER FEEDBACK

Martin Sawyers

CHIEF EXECUTIVE

During May and June, I had the opportunity to attend several of the CPD training days to speak to and meet with practitioners. Speaking at these days does provide a very effective way for the Board to engage with you, outline our priorities and receive your feedback.

I have enjoyed this opportunity to get out of the office and hear what is taking place out in the workplace and listen to your concerns. As I have said on many occasions, the Board can only achieve its goals if it works alongside the industry.

However, giving your feedback is not confined to CPD training days. If you have any discussion points, concerns or questions you want to be answered, please feel free to contact me.

The Board has recently completed the competitive tender process for sponsorship of the next two years of CPD. As mentioned by Peter Jackson (Chairman), Mico who also sponsored the initial two years was the successful bidder.

Their support of the industry means that the cost of CPD should be able to be kept to approximately \$30 per practitioner until 2020.

As well as financial support Mico will also continue with the popular pre-training tradeshow which allows practitioners to see the latest products and innovations.

Attendance at the CPD training days to date has been impressive, with many of the events this year sold out. If you are planning on attending one of the remaining events it will pay to book early. Those who aren't able to attend the training days will again have the opportunity to complete the training online from early October.

Check the remaining CPD event dates and book your space at www.pgdb.co.nz/trade/cpd.html

Call for nominations

MAKE A CONTRIBUTION TO INDUSTRY INITIATIVES

Six industry places available in the Stakeholder Liaison Group (SLG)

After operating successfully for the past two years, the Board considers it is necessary to refresh the SLG membership and provide the opportunity for others to make a contribution.

● SEE PAGE 6

WE HAVE SURVEYED THE CONSUMER!

THE RESULTS

Following the Sort the Pros from the Cons campaign the Board engaged Colmar Brunton to survey consumers to gauge the effectiveness of the campaign.

The survey results tell us:

- that 9 out of 10 NZ'ers now believe a plumber, gasfitter or drainlayer needs to be licensed to work on their property
- asking for a licence card is the most common way to find out if a tradesperson is authorised
- nearly half of NZ'ers are extremely or very confident that a licensed tradesperson will do a good job.

Get the full results of the consumer survey at:

www.pgdb.co.nz/publications/survey_results

PUBLIC AWARENESS SUCCESS

EXPOSURE TO AN AUDIENCE OF 8,500,000+

Developed in 2016 and executed early 2017, the Sort the Pros from the Cons public awareness campaign ran across multiple platforms including television, digital, video, digital display and search engine marketing. In its first three months, the public awareness messaging gained exposure with an audience of 8,500,000+ across advertising channels.

912,075

The number of people who were exposed to the campaign messaging educating viewers on:

- the value of the trades
- health and safety
- asking for the card.

150%

Over the three month duration of the Sort the Pros from the Cons campaign launch, those seeking information from the Board's website increased by 150% in comparison to the same period the year prior.

4,107,344

The number of people using digital channels that were exposed to the following campaign messages:

- know what you can D.I.Y
- health and safety
- how to sort the pros from the cons.

3,541,093

The number of people who searched for DIY advice, urgent fixes, or planning renovations who were exposed to the following messaging:

- know what you can D.I.Y
- health and safety
- how to sort the pros from the cons.



Call for nominations

STAKEHOLDER LIAISON GROUP

Your chance to make a contribution

The Board is calling for nominations from the industry for the six places on its Stakeholder Liaison Group (SLG).

Established in 2015, the SLG provides regular feedback to the Board on:

- proposed initiatives
- implemented initiatives
- issues/areas of concern to the Board
- issues/areas of concern to the industry
- other issues within and facing the industry
- other matters of relevance.

After operating successfully for the past two years, the Board considers it is necessary to refresh the SLG's membership and provide the opportunity for others to make a contribution.

The SLG represents a variety of those participating in the industry and provides a valuable way of ensuring that there is wider industry input into the Board's decision making.

The SLG meets at least three times per year and has the following membership:

- two representatives from Master Plumbers Gasfitters and Drainlayers Inc
- two representatives from the Plumbers, Gasfitters and Drainlayers Federation of New Zealand, and
- six people selected by nomination from the industry.

Those selected for the SLG from the industry will be paid an honorarium per meeting of \$300 per day and reimbursed for reasonable travel expenses.

If you are interested in participating in the SLG or know of others who may be interested, please provide a Curriculum Vitae to the Board by Friday 21 July 2017.

Email application to comms@pgdb.co.nz, or post to PO Box 10655, Wellington 6143

INVESTIGATIONS REPORT

Auckland Uncovered

BUILDING GROWTH RESPONSE

Enforcement action



In response to Auckland's current building growth, the Board has stepped up its presence in the region to ensure that all plumbing, gasfitting and drainlaying work is performed to a high quality and conducted by competent tradespeople.

More than half Auckland's growth is reported to be driven by the residential sector, as the recent release of the Auckland Unitary Plan has loosened planning restrictions to allow more intensification and the opening of greenfield developments. Several large commercial projects are nearing delivery and more are planned to start construction.

This heightened market in Auckland has created strong demand for contractors. And, recent enforcement action has confirmed the lack of tradespeople being utilised with the right skills required to deliver the restricted plumbing, gasfitting and drainlaying components legally.



Jayson Thomas, Investigations Manager:
An ex police officer with 9 years of his career spent as an investigator in the Criminal Investigation Branch, Jayson has also worked previously as a regulatory investigator for the Civil Aviation Authority.

Mark Ford, Board Investigator for the Auckland region has completed 53 site visits in East Auckland between mid-April and mid-June.

To date he has uncovered:

- four sites where sub-standard work was being done
- 19 sites where he recorded 26 persons doing restricted work while unlicensed
- seven sites where persons were doing restricted work while unsupervised

Ten complaints that have emerged from the Board's presence in Auckland are currently under investigation.

It is of real concern to the Board that there is such a large amount of unauthorised work being conducted in Auckland. Investigator, Mark Ford will be out and about constantly doing site visits and speaking to local practitioners. We encourage all practitioners to actively pass on any information to Mark, and by using the R.A.C app (if confidentiality is requested it will be respected).

I cannot stress enough the importance of the supply of information to our investigations unit. We are a small team and cannot action issues that we do not know about. We require the assistance of legitimate tradespeople to help us eliminate illegal operators.

Get the R.A.C app the easy way

Email comms@pgdb.co.nz with your mobile number in the heading and a link to download the R.A.C app will be sent to your phone for easy download.



Sam Wood,
Trade Advisor/Investigator

A Certifying plumber and gasfitter with 13 years' experience, Sam also holds a BA majoring in political science and international relations and a minor in development studies. Sam has also owned his own plumbing/gasfitting business.

Tech tips

ACCEPTABLE SOLUTIONS

HWC DRAINS

UPVC IS NOT ACCEPTABLE FOR A HWC RELIEF VALVE DRAIN?



It has come to the Board's attention that there are a number of instances where plumbers have run a relief valve drain from a hot water cylinder (HWC) into a uPVC tundish. With the recent amendment to G12, which will see most HWC's have a safe tray, there is a danger that some plumbers may run the relief valve drain into the uPVC safe tray waste. This is not an acceptable practice.

WHAT IS THE ACCEPTABLE SOLUTION

The acceptable solutions make it clear that uPVC is not acceptable for a HWC relief valve drain.

see;

- G12/AS1 6.7.2 which states that relief valve drains shall be of copper pipe

and;

- AS/NZS 3500.4:2015 2.4.3 (h) explains that plastic pipes and fitting can not be used for the drain line from temperature/pressure-relief valves.

It is also important to note that when selecting materials for a drain;

- AS/NZS 3500.2 (b) explains that the temperature of the water to be conveyed is to be taken into account.

Ensuring you are using the correct materials for a HWC's drain is important.

If a thermostat fails or if an uncontrolled heat source (e.g. solar heating is part of the system), large amounts of excessively hot water may be released at temperatures over what the uPVC

is designed to handle. Even if the TPR valve discharges into a tundish.

When a TPR valve releases due to temperature, the over temperature water is released to protect further damage to the HWC, the water pipes, and fittings throughout the building.

However, over temperature water released into the waste can do extensive and expensive damage to them. A recent determination from the Ministry of Business Innovation and Employment involved a plumber who installed a HWC which had an uncontrolled heat source attached to it.

The TPR drain discharged into a 65mm uPVC waste. The TPR valve released water at extremely high temperatures causing damage to the under slab drain and unnecessary expense for everyone involved to fix it.

It is not acceptable for the plumber to say the council allowed the installation of the HWC relief valve to drain into uPVC. All plumbing work must be done according to the building code. The certifier is responsible for making sure all work they do, and all work completed by those under their supervision is done to the building code.

To avoid a costly mistake incorporate pre-planning in the design stage and run the drain for the relief valve in copper.

If it is not possible to run a copper drain then the plumber should discuss with the client options of an alternative location for the HWC or an alternative water heating method.

Noticeboard

**The 2017
CPD
dates are
up online**



www.pgdb.co.nz/cpd

**NEXT ROUND OF CPD ROADSHOWS START
31 JULY - 5 SEPTEMBER**

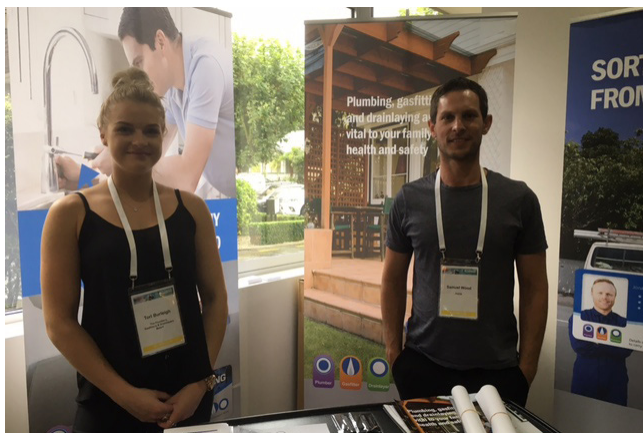
If you live in any of the following areas ensure that you have secured your spot today. Courses are filling up quickly.

- Taupo, Hastings, Gisborne, Rotorua, Tauranga, Hamilton, Thames, Auckland, Whangarei and Kerikeri.

**VISIT THE BOARD'S STAND AT
THE NEXT CPD EVENT IN YOUR REGION**

Two members of the team at the Board, Tori Burleigh, from Licensing, and Sam Woods, Technical Advice, will be in attendance to answer questions and assist practitioners with inquiries.

If you need any promotional material for the 'sort the pros from the cons' campaign let them know - they have plenty on-hand to give out.



Go to: www.pgdb.co.nz/trade

Changes to watercare compliance and connections in Auckland

Changes are coming for anyone working on or connecting to Auckland's public water and wastewater infrastructure.

Compliance Statements

To enable qualified contractors and consultants to self-certify their work, Watercare is introducing Compliance Statements, which will be mandatory from 1 July. This will largely remove the need for inspections by Watercare staff.

There are four types of compliance statements, available at watercare.co.nz:

- CS1 Design
- CS2 Design Review
- CS3 Construction Works
- CS4 Construction Monitoring.

Connections

Changes to the connections process will also take effect from 1 July and will be fully implemented by 30 September. Any connections to the public water network commissioned from 1 July will need to be carried out by one of Watercare's network maintenance contractors throughout Auckland.

Simple household wastewater connections, and pipe connections to the public wastewater infrastructure, can be carried out by a Certifying Drainlayer. This will need to be approved by Watercare.

Any work that involves connecting to a pressure sewer, a vacuum system or a rising main will need to be done by Watercare network maintenance contractors.

Anyone accessing Watercare's wastewater network for any reason, such as lowering a camera into a pipe or checking the depth of a manhole, will need to gain approval from Watercare before doing so.

Any queries?

Please email info@water.co.nz

Support it @

www.pgdb.co.nz/trade

Boost your business and support legitimate tradespeople - ask how at comms@pgdb.co.nz



SEE THE TV COMMERCIAL ON THE BLOCK, 1 NEWS NOW, 3 NEWSHUB AND FAIRGO

SORT THE PROS FROM THE CONS



Jonathan Smith

- Certifying
- Tradesman
- Journeyman



Details of the work to carry out are available at www.pgdb.co.nz



ASK TO SEE THEIR CARD

Find out more at www.pgdb.co.nz

New Zealand homes have a complex network of pipes and fittings that can be under high pressures, high temperatures, gas, electricity and other hazards. For plumbing, gasfitting and drainlaying work, you need an authorised professional. But how do you make sure they really are one? Ask to see their card.

SORT THE PROS FROM THE CONS
Ask to see their card

Check it's legal at pgdb.co.nz

email comms@pgdb.co.nz for promotional material