



**Executive Committee  
2021/22**

**President:**

Mr Dean Torstonsen

**Vice President:**

Mr Tim Kennedy

**Immediate Past  
President:**

Mr Peter Morgan

**Board Members:**

Mr Brian Bouzaid

Mr Neil Cates

Mr Chris Gray

Mr Neill Kydd

Mr John Quayle

Miss Keri Harrison

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# The Institute of Quarrying NZ (Inc.)

*“Advancing the fellowship, development, and professionalism of our members  
and enhancing the image of the extractive industry..”*

**Issue: 68**

**Newsletter Date: March 2022**

## President's Report

Welcome to the Autumn edition of the IOQ NZ Newsletter. As I write this President report the COVID-19 pandemic continues to rage on disrupting many aspects of all businesses including Quarries and the many projects they are currently supplying, as well as impacting on the health of many. In addition to this, we have increased fuel costs due to events overseas which is a big issue as the daily cost of fuel to run a site is a significant cost particularly for those operations who are currently stripping overburden to release more rock for the next season.

Recently, we held the IQ Presidents' meeting and it was once again interesting for the Presidents to share the effects of COVID in their respective parts of the world. One of the big standout projects that was shared with us was the 40,000-bed requirement for hospitalisation and the aggregate requirement to achieve this in Hong Kong as well as the timeframe that has been set down to complete such a project. It was also widely acknowledged that there is an appetite for face-to-face activities that the IQ's internationally undertake including training, branch meetings and conferences. This support and the resumption of branch meetings is certainly something that we are eager to get underway again as I have had numerous members enquire about when this could be undertaken safely. It is also the

continued acknowledgement that the branches are an integral part of what we are.

We have been working very closely with our IQ Australia (IQA) colleagues on collaboration of learning and other mutually beneficial projects to assist our members with Continuing Professional Development. In addition to this, the IQA and IOQ NZ are collaborating with the option of whether or not there is scope for the development of a Women in Quarrying sector in New Zealand. To undertake this process, Bonnie Walker from Fulton Hogan (Nelson) has kindly offered up her time to be part of the Women in Quarrying Australia network to explore if we could replicate this in New Zealand. Many of you who were at the Wellington conference would remember Bonnie when she was awarded the Terra Cat Award and she was also a participant in our 2021 Youth programme. I would like to give a special thanks to Bonnie for offering up her time to explore this opportunity for diversity in our industry. I would also like to give a huge acknowledgement to Fulton Hogan (Nelson) for allowing her to participate in this as well.

In terms of progress on the new regulations, we hear that we are soon to see the new Regs released although as recently outlined by MinEx it has already



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been 9 years of waiting and many frustrations around not getting this out. Let's hope this time it sees the light of day.

The 2022 Quarry NZ Conference is coming up very quickly with only 3 months to go. Organising for this has gone very well and there is once again a lot of interest this year. There are some great presenters lined up and we have been well supported by exhibitors. There is also a field trip organised on the Wednesday morning to visit the late Russell Vickers rock collection at his Stratford home. Russell was a well-recognised and respected Honorary Member and past President of the IOQ and a legend of our industry. This is an amazing collection of rocks from all around the world and well worth a look. If you haven't already, get registered and put a circle round the dates in your calendar.

We are also pleased to announce the Youth Programme recipients for 2022. The successful recipients are **Cameron Frew** from Winstone Whitehall Quarry who is a quarry operator and **Xander King** from Ventia Puketona Quarry who is a quarrymen/HSE representative. It is great to have these potential future leaders onboard this year and we look forward to seeing both recipients circulate at this year's conference in New Plymouth. Please make them feel welcome throughout the conference.

It is also a timely reminder of the IOQ NZ awards on offer again this year. This is an opportunity to celebrate and recognise success both for individuals and companies and I know there are many worthy recipients for these awards out there. Please consider getting an application together to celebrate their success. Below are three examples of awards on offer:

- An IOQ NZ member who is an operator and has consistently shown the most dedication and commitment to the quarrying industry.
- An IOQ NZ member who has made the most outstanding contribution to the Branch during the current year.
- An IOQ NZ member who has presented a technical paper at a branch meeting or conference which is worthy of a nomination.

For more details on awards and criteria – please see page 8 of this newsletter.

I would also like to acknowledge Gavin Parker for his huge contribution to the Canterbury Branch as he stands down permanently in his role as Branch Chair. I am sure that Gavin will pop along to a branch meeting from time to time to catch up with members from the Canterbury Branch. I ask that you all support Mike Higgins in his role as Acting Chair until the AGM is held.

Finally, I was saddened to hear of the passing of George Munro in February of this year. George was ex Chief Inspector of Mines, Quarries & Tunnels and an Honorary Fellow of the Institute of Quarrying NZ (Inc.) who was highly regarded by his peers. George assisted in the transition from the Institute being a branch of the IOQ to the fully fledged Institute of Quarrying New Zealand (Inc), that we are today. Our thoughts and prayers go out to George's family at this difficult time.

In closing, I am looking forward to catching up with everybody at this year's conference. Look after yourself and your colleagues and we will get through this together.

Dean Torstonson  
IOQ NZ (Inc.) President



## 2022 IOQ NZ YOUTH PROGRAMME



CONGRATULATIONS TO:

**Cameron Frew**  
Winstone Aggregates—Whitehall Quarry

**Xander King**  
Ventia—Puketona Quarry Northland

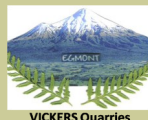
Both youth programme recipients will be attending the 2022 conference in New Plymouth.

Please make them feel welcome.

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## Northland Branch Report



It's been a no start for our local committee so far this year with the concern of the Omicron virus heading North and the number of anti-vax people around. As Branch Chair, I have decided to hold off on holding any branch meetings to save the virus spreading through the quarry industry which is struggling to meet the workload with some workers having to isolate for 7 days.

First thing to organise is a committee meeting which will be in April - no date set yet. Topics to discuss will be a date for our AGM and some technical evenings to be held for the balance of the year.

Last November our local radio station worked hard to raise money for the rescue helicopter, and as a Branch Committee we decided to donate \$1,000 to the fund as some quarries are in isolated areas and you never know when they might be needed.

MinEx are holding two 8-hour sessions Dargaville 13<sup>th</sup> April and Kerikeri 14<sup>th</sup> April - good way to claim 8 hours of CPD.

Well with all the North Easterly winds lately there has not been much chance to get out deep for the big ones, but still great snapper fishing in the shallows with change of light.

Murray Smith  
Northland Branch Chair



## 2022 MEMBERSHIP RENEWAL

We have a small number of members who have yet to pay their 2022 Membership Fees.

**1st reminders have been sent out.  
2nd reminders will be sent out shortly.**

Visit our IOQ NZ Store to pay by credit card.  
Or click below:

<https://ioqnz.co.nz/shop/annual-ioqnz-membership/>



QUARRY NZ CONFERENCE

NEW PLYMOUTH

13—15 JULY 2022

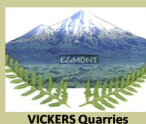
To register click below:

<https://www.quarrynz.com/>

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## Waikato/BOP Branch Report

By: Ray Haley—Waikato/BOP Branch Chair



Yet again as a Branch we had planned to start the 2022 year with our usual busy schedule. And had a full Calendar running up to the AGM in June.

Now 2 years into the covid pandemic and we are in much more turmoil. As a country we are still dodging and weaving the fall out of Covid-19, its community outbreaks and lockdown changes. Many local businesses are now affected by staff issues in their day-to-day operations.

The local IOQ calendar has been adjusted again to ensure we are kept safe from possible infections and transmission with thoughts to reduce any potential risk.

We have again postponed our CPD training scheduled for C&R Developments 23<sup>rd</sup> February and our scheduled Field Trip for 23<sup>rd</sup> March.

The annual Golf challenge will still hopefully be held on schedule in April just confirming course availability. This will be slightly changed in the Challenge where we will look at supplier's verse Quarrymen. This will follow the covid pass for entry and non-attend if unwell. We will be able to keep bubbles and distancing rules.

The Fishing trip is booked for Coromandel May 20<sup>th</sup> places go to FIFS 20 places available. Again, we will be following covid rules and restrictions for this event.

WorkSafe are hoping to do a presentation on the changes to regulations and how it affects us for the AGM June 15<sup>th</sup>. This will be a 1 ½ hr CPD opportunity and information we should all have. So, see you there.

Also, time to think about elections for the AGM. All branch executive and committee positions are elected and nominations are welcomed. Put your names forward for this process, we welcome new nominations and people wanting to try their arm at every level. There is plenty of support in the branch if you want to give it a go.

The annual Conference will be held in New Plymouth 13-15 July. Registrations are open and we still have time to put in nominations for the Awards, criteria and application details can be found at the IOQ NZ website, if you need some support contact myself or a committee member and we will assist where we can.

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## Marlborough/Tasman Report

A very quiet three months for Marlborough Tasman branch as there has been no meetings so far this year given different outbreaks either side of the hill and little appetite for people to mingle outside their bubbles. Having said that we will aim to have a meeting in May.

Neill Kydd—Marlborough/Tasman Branch Chair

## Wellington Report

No report provided.



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## Auckland Branch Report

By: Lance Gosling  
Branch Chair



It has been a busy start to the year for the quarry industry in the Auckland region, where there continues to be strong activity in the infrastructure space. With the implementation of Covid measures in our operations and staff isolating for positive cases or household contacts, we are seeing more pressure coming on operations while trying to supply, in an already tight labour market. This presents many challenges to not only the quarry industry but most industries across the nation. It is a timely reminder that while we are trying to protect ourselves, our teams and each other from the Omicron wave, we must look after ourselves in other ways to ensure we are not left burnt out and can seek help and support when needed.

On the IOQ front, due to the Covid spread we have had to postpone two of our early events this year, a field trip to Hunua Quarry and a technical evening hosted by RedBull, each of which we intend rescheduling later in the year.

We are hoping to hold a technical evening in both April and May at this stage, followed by our branch AGM on 21<sup>st</sup> June.

With updates to the Mining and Quarrying Regs due in June this year, WorkSafe will be presenting at one of our technical evenings after these have come into effect. This will be a valuable opportunity to hear how the implementation of the regs will affect our businesses, as well as provide the chance to grab some CPD hours for attending the event.

While we are attempting to organise events as much as possible for the year ahead, unfortunately we are reacting to the ever-changing environment in which we operate. The IOQ webinars therefore, are a great source of CPD hours and being able to gain hrs while at work or at home when we can not attend events is a great way to keep on top of our CPD requirements for CoCs and I urge everyone to take advantage of these.

Looking forward to getting some face-to-face events underway in the near future.

## Central Districts Branch Report



This year has really raced by so far, I can't believe we're already at the end of the first quarter. Quarry operators I speak to in Central Districts seem to be keeping busy and generally managing well with staff and business owners playing musical chairs in and out of isolation. I hope you have had a chance to catch your breath in this time.

I am really looking forward to our next meeting, Mike Chilton has pencilled it in for the last week of April in Palmerston North. We were hoping to have some more concrete news on the revised Mining and Quarrying Regs by then but will have to wait until after 1 June now. Between now and then, to prepare your business you can be thinking about how you identify and manage principal hazards, checking your health and safety system has had a review in the last 12 months and making sure everyone is familiar with the emergency plan. Just like insurance, it's the thing you want in place but never have to use!

A reminder about CPD opportunities, the IOQ are offering webinars and partnering with IQA for more webinars and online workshops. Check out the website for more details.

And finally, the IOQ NZ awards are coming up in July, don't be afraid to recognise someone's dedication or achievements and nominate them for an award. Nominations close end of May.

That's all from me for now, I'll look forward to catching up in person (finally!) in April.

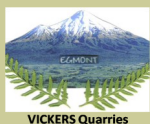
Matt Webster  
Central Districts Branch Chair



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## Canterbury Branch Report

By: Mike Higgins (Acting Chair) and Keri Harrison (Secretary)



It certainly has been an interesting start to the year.

We had our first committee meeting in February where we organised some events for the year ahead. Regardless of Covid-19, it is important to have some things to look forward to. While we still have these items planned, it seems that we may have to delay a few of these.

We said farewell to Gavin Parker from his role as Branch Chair in February. Gavin is taking time to work through some health issues and he has some exciting new work challenges ahead. Gav, thank you for all your help and support for both our local branch and for the IOQ NZ as a whole. Your experience and knowledge are invaluable and we look forward to seeing you pop into our local events. Thanks again to Mike Higgins. Mike has stepped into the role as Acting Branch Chair, until our AGM is held, when we will call for nominations.

Unfortunately, our first branch meeting, which was to be held in person during March, is postponed. We are working through various options such as postponing, using "zoom" or communicating via emails. We do appreciate that many of our members work for businesses who are not that keen to have workers attend meetings so we think in the short term we will have to become smarter on how we organise our meetings.

We are calling out to our members for registrations of interest for our away trip, planned for April, to Reefton. We really do hope this goes ahead as past experiences have proven this event to be fantastic.

Take care of yourself. Make sure that you rest when you can to recharge those batteries. If you are struggling, call out to the industry for help.

## Otago/Southland Branch Report



2022 has seen a slow start for the Otago Southland branch as we readjust to life with Covid in our communities having had the good fortune of being covid-free for a long time. As we build familiarity with Covid in our neighbourhood we are hopeful of a near future where we are less restricted and can come together as an industry to share and learn from one another.

Covid permitting, the Otago Southland branch has a number of things planned including legislation workshops with WorkSafe, field trips to member sites and of course, the annual IOQ conference. If you or your site is interested in hosting a branch field trip, please contact either Daniel or myself.

The end of 2021 saw our branch farewell Mark Hopwood as our Secretary and the introduction of Daniel Bristow from Blackhead Quarries Ltd as the new Branch Secretary. Mark, thank you for your time, hard work and dedication in your role. We look forward to continuing to work with you as a member.

Jason Blair  
Otago/Southland Branch Chair



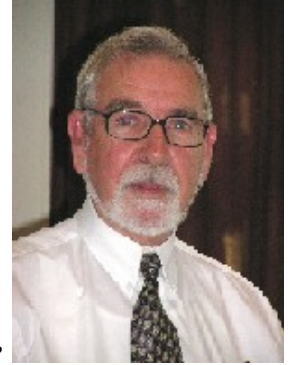
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## Passing of George Munro Honorary Fellow



Born 1935. Passed 18th Feb 2022.

We have recently learnt of the passing of one industry's favourite inspectors.

After Graduation from Strathclyde University in Glasgow as a Mining Engineer, George obtained a seven year contract with ANGLO AMERICAN GOLD MINING COMPANY in South Africa.

1963 – 1964 George met and married South African Merle (Pearl) Bevan. After 6 months abroad, including 3 months working as Planning Engineer at a gold mine in Ghana, West Africa, he returned to South Africa, where he was employed by Department of Mines as Inspector of Mines – a coal mining district Eastern Transvaal.

In 1968, George left South Africa with his wife and two children to settle in Western Australia. He was employed again as Inspector of Mines in the North West iron-ore mining territory.

After 2 and half years in this position, George made the move to a position as Mining Consultant with an investment company in Perth. When this company crashed during the big boom-crash, George returned to the North West to the position of Planning Engineer with the Mt Newman iron-ore mining company.

When the two eldest of four children reached school-age, George obtained the position of Lecturer at the School of Mines in Kalgoorlie. Due to the uncertainty of the School of Mines' change in employment contract conditions, George obtained the position of Inspector of Mines, Quarries and Petroleum with the Ministry of Energy in New Zealand in 1978. George was appointed to take over the Palmerston North office at that time, with the oil, gas and iron-sand mining operations in the southern North Island, as well as a range of quarrying operations.

As the appointed inspector, and given the range of his experience George was welcomed into the Institute of Quarrying Inc as an Honorary Fellow.

He quickly involved himself in the activities of the New Zealand Branch and later, when appointed as Chief Inspector of Mines, Quarries & Tunnels, assisted in the transition from the Institute being a branch of the IOQ to the fully fledged Institute of Quarrying New Zealand (Inc), that we are today.

In 1979 at the IOQNZ Dunedin Conference, just one year after his inspectors appointment in NZ he gave a really interesting paper titled “*Aspects of Design for Large Open Pit Mines*”. The paper can be found in the [IOQ NZ CONFERENCE PAPER SECTION](#).

George retired in 2005, but was retained “part time” by OSH and then Worksafe on various advisory roles for the Government during the transition from OSH to Worksafe, and the legislative changes that were taken at that time.

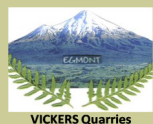
George and Pearl retired fully to Gisborne, where they have had an active retirement and involvement in their local community.

As a fine gentleman with a typical, dour Scottish humour, and a very faithful and loving husband and father, he will be sadly missed.

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## 2022 IOQ NZ Awards

### AWARDS FOR INDIVIDUALS

Do you know an operator who is an IOQ NZ member and has consistently shown the most dedication and commitment to the quarrying industry?

**Nominate for Terra Cat Award**



Do you know an IOQ NZ member whose technical paper was presented at a branch meeting or conference which is worthy of a nomination?

**Nominate for Lyn Jordan Award or Caernarfon Award.**



Do you know an IOQ NZ member who has made the most outstanding contribution to the Branch during the current year?

**Nominate for the R D Hased Memorial Trophy**



Do you know an IOQ NZ member who has achieved 10 or more years membership, holds a management position within the quarrying industry and has made a valued contribution to the Institute.

**Nominate for the Porter Equipment Leadership Award**



Are you an IOQ NZ member who wishes to study towards a nationally recognised qualification in order to advance your career within the quarrying sector?

**Apply for the Webster Educational Scholarship**

### AWARDS FOR COMPANIES

#### Winstone Safety Aggregates Award

The Winstone Aggregates Health and Safety Award is awarded to the quarry operation judged to have implemented an improvement or idea resulting in a shift change in the engagement or participation of the workers on site, as well as improving the site's health or safety risks.

**Nominate your quarry operation**



#### Chief Inspectors Safety Leadership Award

The WorkSafe Chief Inspector Safety Leadership Award recognizes demonstrated commitment to continuous improvement to safety leadership in the area of workplace health and safety, in both the extractives and extractives support sectors. The award will be aimed at a Company rather than an individual operation/site.

**Nominate your Company.**

### CRITERIA AND NOMINATIONS FORMS

Click here: <https://ioqnz.co.nz/awards/>

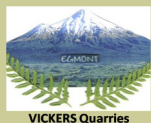
**NOMINATIONS CLOSE 31 MAY 2022**



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## Educational Report by Paul Sutton



Continuing professional development refers to continuing education and career training after a person has entered the workforce to help them develop new skills, stay up to date on current trends, and advance their career. Many industries require professionals to participate in continuing professional development and ongoing learning, sometimes as a prerequisite for keeping their job or to maintain their license, designation, or certification. The quarrying industry has the Certificate of Competence (CoC) requirement where A-Grade and B-Grade quarry managers must undertake continuing professional development to maintain their WorkSafe CoC. Even when not required, many professionals who want to excel in their career will voluntarily seek out professional development and learning opportunities.

Sadly, the truth is many people aren't investing in their career development. One-third of employees say they do nothing to upgrade or improve their current skill set. These people aren't too worried about their future career. Many may be good at their jobs, too, but they're either content where they're at or just aren't worried about their professional future. This means by taking advantage of continuing professional development and planning for your career, you've already got a leg up on a third of your peers. Because you're going for it and taking ownership of your career, you're much more likely to achieve success and meet your goals.

The purpose of professional development is to give professionals the opportunity to learn and apply new knowledge and skills that can help them in their job and further their career. Professional development is all about building your skill set and knowledge base for your field. Continuing professional development isn't just helpful for you; it's helpful for your employer, too. By having opportunities to learn, increase your skill sets, and stay up to date on industry trends, professionals like yourself increase your own worthwhile also adding to your company's overall value. Continuing professional development opportunities provide many other specific benefits for both young and experienced professionals. Some of these benefits are listed below, but this list is by no means comprehensive.

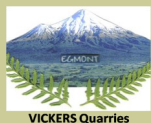
Benefits of continuing professional development include:

- 1. Continuing professional development expands your knowledge base.** Continuing professional development opportunities can expose both young and experienced professionals to new ideas, solidify their knowledge, and increase their expertise in their field. Those who actively seek out these learning opportunities are those who will benefit most from them.
- 2. Continuing professional development boosts confidence and credibility.** By increasing professionals' expertise through continuing professional development, their confidence in their work will increase as well. No one likes to think they're missing important skills in their industry. Continuing professional development allow professionals to build confidence and credibility as they acquire new skill sets and professional designations.
- 3. Continuing professional development increases earning potential and 'hireability'.** Continuing professional development offers both young and experienced professionals with opportunities to boost their earning potential and future 'hireability' by increasing their knowledge and updating their skill sets. Professionals with the right skill sets who seek out and take advantage of upskilling opportunities are certainly more bankable than those who don't.
- 4. Continuing professional development can provide networking opportunities.** Many continuing professional development opportunities such as webinars, conferences, and other networking events allow professionals to branch out and meet other people within their industry who may be able to help them with career opportunities in the future. When you decide you want a change or are ready to move up in your career, your professional network and the professional relationships you forged will come in handy.

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## Educational Report cont...



5. **Continuing professional development keeps professionals current on industry trends.** Continuing professional development and learning opportunities are great ways to stay up to date on industry knowledge and trends. The quarrying industry is constantly evolving, so employees should use continuing professional development to expand their knowledge base, learn new practices and techniques, and embrace new technology.

There is no universally 'right' way to plan for career growth and career development. But to find the right professional development opportunities that are best for you, you need to start with your **career goals**. Once you know your goals, it is easier to seek out and take advantage of the professional development opportunities that are right for you.

While continuous professional development is always important, there are many ways you can augment your continuing professional development and invest in your career. Ways to improve your continuing professional development include:

- **Develop a timeline with career milestones.** If appropriate, take your timeline to your boss during your one-on-one meetings or annual reviews and ask them to help you manage your career to reach your milestones.
- **Take advantage of any and every continuing professional development opportunity** on offer and you think would be helpful to your career.
- **Find a mentor you look up to** and whose career growth you would like to imitate. A mentor is a great way to learn about new opportunities and learning from someone else's experience can give you an edge over other professionals.
- **Consider a lateral move within your industry** to broaden your experience. Having an understanding of and being able to perform multiple related jobs can be very helpful as you progress in your career.

Most importantly, **have a career plan**. A career plan should include your timeline and milestones mentioned above along with your career goals and how you plan to achieve them. The most successful people in any industry who are satisfied in their careers proactively planned what they wanted from their career. As your career progresses and you gain a better understanding of your industry and what you want from a career, be sure to update your career plan.

So, why not enrol in the April 2022 IOQ NZ's Introduction to Pumping webinar scheduled for 13 April 2022 to add to your continuing professional development? There are two time slots available: 9am and 12noon. The webinar will be facilitated by John Chapman.

As always, I am here to help and assist where I can. Please do not hesitate to contact me if you have a concern and/or an issue regarding your Continuing Professional Development, CPD Logbook and Evidence requirements and career plan.

Kind regards,  
Paul

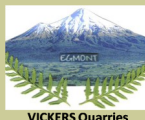
[paul@foresighttd.com.au](mailto:paul@foresighttd.com.au)



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## IOQ NZ Mini-Online Leadership Courses



The IOQ NZ is offering three mini-online leadership course you can complete in your own time.

These include:

- ◆ **Mini-Online Course 1**  
Exploring Ethics in the Workplace
- ◆ **Mini-Online Course 2**  
Ethics and Organisations
- ◆ **Mini-Online Course 3**  
Ethical Leadership

**Duration:** 6 hours  
**CPD Hours:** 6-hours Unrestricted.

**Cost:** \$100 IOQ NZ Member  
\$100 IQA Member  
\$200 Non-Member

These mini online courses can be found in our IOQ NZ Store for purchase at any time.

**To register or to view the information sheets**—please click below:

<https://ioqnz.co.nz/shop/product-category/webinars-courses/>

## Training Opportunities



We are pleased to announce that both IOQ NZ and IQ Australia (IQA) have a reciprocal arrangement for online training which means that all webinars, online workshops and mini online courses will be made available to both NZ and Australian members.

This is exciting and we hope that it allows our members to have more variety in the topics they wish to engage in.

The following training opportunities are now available:

**29 March 2022**  
**IOQ NZ Webinar**

Ideas to consider when: Developing a Strategic Human Resources Management Plan (SHRM)

**Registrations closed**

**6 April 2022**  
**IQA Online Workshop**  
Electrical Awareness

**13 April 2022**  
**IOQ NZ Webinar**  
Introduction to Pumping  
Facilitator: John Chapman

**7 April 2022**  
**IQA Webinar**  
Quarry Roads and Onsite Vehicle Safety

Click here to register for [IOQ NZ](#) training

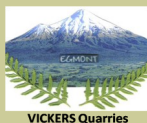
Click here to register for [IQA](#) training \*

\*Note: 2022 Prepaid Webinar packages cannot be used for IQA online training.

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### 1. REMINDER FREE TRAINING FEES!

The Targeted Training and Apprenticeship Fund covers MITO's training fees for all apprenticeship and selected traineeship programmes to provide critical support to businesses recovering from the impacts of COVID-19. The following programmes are included with **free training fees until 31 December 2022**:

- New Zealand Certificate in Mining and Quarrying (Level 2)
- New Zealand Certificate in Mining and Quarrying (First-line Supervision) – Surface (Level 4)
- National Certificate in Extractives Industries (Mining Administration Tunnel Manager B Grade) (Level 5)
- National Certificate in Extractives Industries (Mining Administration Surface Extraction B Grade) (Level 5)
- National Certificate in Extractives Industries (Mining Administration Surface Extractive A Grade) (Level 5)
- Safety Critical Explosives Knowledge (part of the CoC Supplementary Credit Programme).

In addition, the New Zealand Certificate in Mining and Quarrying (First Line Supervision) – Surface (Level 4) qualifies for Apprenticeship Boost meaning that you may receive \$1,000 per month for first year learners and \$500 per month for second year learners. This scheme expires in August 2022 so there is still time to take advantage of these incentives. Further information about these programmes is available on the [MITO website](#).

### 2. GREAT OPPORTUNITY TO INTRODUCE SECONDARY STUDENTS TO THE EXTRACTIVES INDUSTRY!

Our RockUp® micro-credential, for secondary students to complete while they are at school, is a great way to expose youth to the mining and quarrying industry. If you would like to host a student in 2022 please contact our Vocational Careers Advisors via email [vca@mito.org.nz](mailto:vca@mito.org.nz). More information about RockUp can be found [here](#).

### 3. MITO TRAINING ACTIVITY

MITO learners engaged in total over the year - data as at 22 March 2022.

Programme	Number of learners 2022 (YTD)
A Grade Surface Extraction	17
A Grade Tunnel Manager	3
B Grade Surface Extraction	65
B Grade Tunnel Manager	-
Incident Investigation	7
Risk Management	-
RockUp micro-credential	2
Safety Critical Explosives Knowledge	1
Safety Critical Surface Manager	3
Safety Critical Underground Manager	-
Surface Extraction Level 2	14
Surface First Line Supervision Level 4	8
<b>Total learners</b>	<b>112</b>

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**4. NZQA QUALIFICATION COMPLETIONS**

MITO’s standard-setting and qualifications development functions have now transferred to Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council. Information about qualifications, completions and unit standards can now be obtained from them. Their website is [www.hangaarorau.nz](http://www.hangaarorau.nz), email [info@hangaarorau.nz](mailto:info@hangaarorau.nz).

**5. EXTENSION DATES FOR NZQA QUALIFICATIONS**

The following qualifications have had their expiry dates extended so development work on new programmes leading to replacement qualifications will align with any changes arising from the new regulations. To ensure that learners have sufficient time to complete the programmes leading to these qualifications, the last date of entry into each programme is shown below.

Code	Qualification name	Expiry date	Last date of entry
1535	National Certificate in Extractive Industries (Mining Administration B Grade Tunnel Manager)	31 December 2023	30 April 2022
1536	National Certificate in Extractive Industries (Mining Administration Surface Extraction B Grade)	31 December 2023	31 December 2022
1537	National Certificate in Extractive Industries (Mining Administration Surface Extraction A Grade)	31 December 2023	31 December 2022
1538	National Certificate in Extractive Industries (Mining Administration A Grade Tunnel Manager)	31 December 2023	30 June 2022

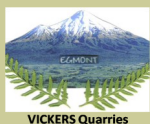
**The Executive would like to wish all of our IOQ NZ members and their families a Safe and Happy Easter Break.**



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## MinEx Update

By Wayne Scott (CEO)

We are expecting revised Mining and Quarrying Regulations to be enacted by June 2022. Whilst we expect implementation to be staged, we have created resources to help operators to comply with the new requirements. WorkSafe will be facilitating information sessions on changes and their expectations of quarries under the revised regulations, and MinEx will be available to support and advise operators on the changes.

MinEx workshops are on again in 2022 and will be starting in Kerikeri on Tues 12 April 2022. We are again being assisted with delivery by WorkSafe inspectors. Keep an eye on our Train Brain newsletters or visit the MinEx website for details. [www.minex.org.nz](http://www.minex.org.nz)

We are also providing assistance and guidance on issues associated with COVID impacts on business. It is important that you plan for operating with high absentee numbers and that all operations are supervised by competent people. Please contact us if you require any advice around safely operating within our COVID settings.

Check out our recently created section on the MinEx website which includes examples of Toolbox talks, presentations and links to other websites containing items that can be used for Toolbox talks. Details can be found at <https://www.minex.org.nz/training-and-cocs/toolbox/>

We are always looking for incidents and learnings from them so please share your incidents and other H&S learnings or insights with us at [office@minex.org.nz](mailto:office@minex.org.nz), so that we can share it anonymously with the sector.

Let's continue to work together to keep ourselves and our workers safe.

## Upcoming MinEx Workshops

**12 April 2022**  
Kerikeri



**13 April 2022**  
Dargaville



**16 May 2022**  
Blenheim



**17 May 2022**  
Nelson



**19 May 2022**  
Greymouth



**14 June 2022**  
Waipukurau



**15 June 2022**  
Palmerston North



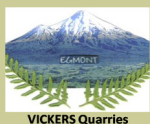
**17 June 2022**  
Te Kuiti



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**WORKSAFE**  
NEW ZEALAND | MAHI HAUMARU  
AOTEAROA

## Mining Board of Examiners

### New Regulations – And the BoE

The BoE is beginning to consider the implications of the new revised Mining regulations. The date for implementation is looking likely to be June 1<sup>st</sup> 2022, but this is a MBIE responsibility so will occur only when they are satisfied that the newly drafted regulations are correct and accurately implements the cabinet decisions for changes following the consultation process.

The BoE already know one decision was to convert all of the existing gazette notices\* into one Safe Work Instrument (SWI). So they have created a working group, which will work with the WorkSafe policy team to set up this SWI. The SWI will also include some of the other changes agreed, for example, to create new Metalliferous CoC to separate them from the existing Tunnel CoCs. It is anticipated that the time to set up the SWI and get in place legally, will be about one year. This time to create and introduce the SWI is an important point for all of those in the Quarry Industry as well. What it actually will mean will vary a bit for some of the proposed changes, but essentially there will be a period of at least a year when no changes to CoCs occur. And then after the introduction of the SWI in one years' time, there will be further time given to achieve the new requirements. This staggered introduction should be considered as the "transition arrangements".

There will be further more detailed updates on the new requirements after the regulations are formally in place but the BoE would advise Industry that changes will not be overnight from day one of the regulations introduction but in fact changes will be introduced over a reasonable period of time. Existing CoC holders have very little to be concerned about in the proposed changes and those who are contemplating gaining a CoC are advised not to wait, as for at least a year or more, the requirements and process to gain a CoC will be unchanged.

\*The gazette notices specify the requirements such as unit standards and experience required to apply for a CoC)

### New CoC's and renewal of CoCs

It is expected that the time to process the renewal of CoCs will decrease significantly this year. Last year 700 CoCs expired. This large number was as a result of the first issue of CoC's in 2015/16 to all of the existing CoC holders at the time. At times, the BoE struggled to process so many applications, and this was exacerbated by some poor-quality applications. This year numbers are more manageable with about 300 expected. The team is working as quickly as they can on tidying up the backlog.

Last year about 150 successful applicants for new CoCs were processed through to examination, despite Covid disruptions and many of the exams having to be scheduled multiple times due to cancellations during periods of lock down. The BoE now consider the oral exams conducted on "Teams" as being our primary delivery of exams. That connecting panel members and applicants through the virtual connection is working very well with almost unanimous positive feedback about the experience.

The BoE have seen a late surge in applications for new CoC's late last year and this continued into the beginning of this year. 24 oral exams were completed in February, 12 are scheduled for mid-March. The BoE are planning to have capacity to conduct about 20 oral exams per month going forward and this is increase in exam numbers is only really possible because of the time-savings of virtual exams vs face to face in different locations around NZ. It seems that Covid gave us one improvement!

Finally, but not least, we farewell our most recent Senior Advisor, Charlie Strivens, who has moved on to a new role in a job much closer to her home. Charlie has met many of you at conferences, workshops or dealt with you on the phone when fielding questions into the BoE secretariate. I think many of you would agree her contribution to the BoE was large and she will be missed by our team and I think a good deal of Industry.

We wish her good luck – she assures us that her heart is still in the industry and she may reappear in some guise at some time. At the moment we hope she is just enjoying not having to take a two-hour trip down to Wellington in the morning and to return home at night to attend Work!

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 **TEREX** | FINLAY



**Terex® Finlay is delighted to announce the appointment of Finlay Group NZ as their new authorised dealer covering New Zealand, New Caledonia and the Pacific Islands.**

Finlay Group NZ (Finlay NZ), a wholly owned subsidiary of Finlay Australia, will provide sales, field support and service, parts and rental to customers with immediate effect.

Finlay NZ is headed up by Gary Payne. Gary has over 30 years experience in servicing the needs of material processing customers and has earned an outstanding reputation for reliability and professionalism.

"Finlay Group are a premier dealer and we are delighted they are expanding their footprint to represent our business in New Zealand and the Pacific Islands. They are a world class dealer who understand the challenges and the diverse applications the customers face on their job sites. Their business is built on the bedrock of supporting the customer at every stage. They have invested heavily establishing Finlay NZ with equipment on the ground available immediately for sale or rent. They have already opened their own facility to support equipment and have significant spare parts holdings available off the shelf to support the existing population of Terex Finlay machines in these territories. We have a long history in these markets and look forward to increasing our market share." said Joe Donnelly, Terex Finlay Regional Sales Director.

"We are delighted to be expanding our partnership with Terex Finlay. Quality and heavy duty crushing and screening equipment are very important for our customers. The rock found in New Zealand is one of the toughest in the world – only premium products can make a difference in such a severe environment. The construction and recycling sectors are growing and we look forward to working with customers to help them maximise their efficiency and profitability. Our business mantra is focused on offering quality products and supporting them with the highest level of customer support and service. We look forward to building the Terex Finlay brand throughout New Zealand and The Pacific Islands" commented Gerard Grigson, Group Managing Director.

Gary Payne can be contacted at:  
Cell: 027 287 1747

Email: [gpayne@finlaygroup.co.nz](mailto:gpayne@finlaygroup.co.nz)

Web: [www.finlaygroup.co.nz](http://www.finlaygroup.co.nz)

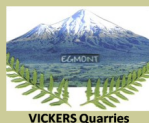
Address: 726 Main North Road, Kaiapoi 7691



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MATAMATA INDUSTRIAL MACHINERY IMPORTS LTD

**High Performance, Compact Size –Nordtrack™ mobile impact crushers**

The new Nordtrack™ 11011S mobile impact crusher combines high crushing capacities to end-product accuracy utilising an optional large hanging screen.

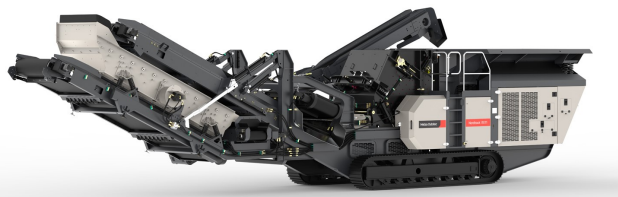
As a bigger unit, the 11011S offers a larger crusher and more powerful engine for the growing demand in solutions for aggregate, construction and demolition waste recycling. The 300 mth/h capacity and global support for parts and services makes it the perfect tool for aggregate producers, contractors, and also as a rental unit.

The Nordtrack™ 11011S mobile impact crusher has a small footprint for agile moving in tight spaces on construction sites, and compact dimensions for easy transportation between sites. It is equipped with an industry leading 3,660mm x 1,530mm (12' x 5') single deck screen to produce precise end products. The screening unit is easily attached or detached when needed.

Key features include, a high performance HSI crusher, efficient dust suppression, a fuel-efficient engine, all while being agile and easy to move on-site.

MIMICO also offers the Nordtrack™ 1908S mobile impact crusher. The Nordtrack™ 1908S, which is already established in the New Zealand market, is ideal for low volume aggregates producers, short-term contract crushing jobs or if you are just starting your own operation. Based on field-proven technology to ensure robustness and reliable performance, the 1908S gives you the availability and productivity that you need.

Contact your local MIMICO sales professional if you'd like to find out more about either of these models. Phone 0800 646 426 or visit [www.mimico.co.nz](http://www.mimico.co.nz).



Left: Nordtrack 11011S



Right: Nordtrack 1908S

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## AEG Advertisement



[www.advanced-engineering-group.com](http://www.advanced-engineering-group.com)

Christchurch  
0800 880 233  
[sales@advanced.eng.co.nz](mailto:sales@advanced.eng.co.nz)

**STOCK CLEARANCE**

### FRP Grating - (Fibre Reinforced Plastic)

Advanced Engineering Group is now supplying Fibre Reinforced Plastic grating to the quarry & mining industry with the panel sizes & tread top finish as below: Fixing clips are also available.

**Aperture & Thickness:**

- 38mm apt x 6mm thick bar

**Tread Top Finish:**

- Grit

**Sheet Sizes:**

- 3660mm Long x 1220mm Wide
- 2438mm Long x 1220mm Wide



**Key Features & Benefits:**

- Excellent strength to weight ratio
- Non - conductive
- Excellent chemical resistance
- Light weight & easy to install
- Slip resistant grit surface provides superior traction & increased safety
- Long life & maintenance free

**STOCK CLEARANCE**

**Fixing Clips:**



C - Clip



M - Clip





Our website provides information on the following;

- IOQ Executive Committee,
- Branch Chairmen and Secretaries,
- Upcoming branch meetings
- Conference updates
- Award nomination forms
- Membership forms,
- Webinars seminars, and forums

Most forms are in pdf format and can be scanned and emailed to save you time.

[ioqnz.co.nz](http://ioqnz.co.nz)

## Welcome to New Members

Name	Category of Membership	Branch
Bjorn Graham	Associate	Otago/Southland
Rob Uffindell	Member	Canterbury
Scott Mitchell	Associate	Otago/Southland
Xander King	Student	Northland
Cameron Frew	Student	Waikato/BOP
<b>UPGRADES</b>		
Jason Blair	Member	Otago/Southland
Megan Leeson	Associate	Auckland
Neil Cates	Technical Member	Northland
Damien Provis	Member	Canterbury
Joe Hunter	Member	Otago/Southland
Maria Baker	Member	Auckland



**YOU CAN APPLY TO BECOME A MEMBER ONLINE.**

**NO PAPERWORK REQUIRED.**

**ATTACH ANY SUPPORTING DOCUMENTATION**

**CONFIRM WHO IS YOUR PROPOSER AND SECONDER**

**YOUR APPLICATION WILL BE PROCESSED WITHIN A FEW DAYS OF RECEIPT**

**To view the online membership application form**

<https://ioqnz.co.nz/membership/application-form/>

**The paper version is still available here:**

<https://ioqnz.co.nz/wp-content/uploads/2020/12/IOQ-Membership-Form2021.pdf>