

Executive Committee 2022/23

President: Mr Tim Kennedy

Vice President: Mr Chris Gray

Immediate Past President: Mr Dean Torstonson

Board Members: Mr Brian Bouzaid

Mr Neil Cates

- Mr Neill Kydd
- Miss Keri Harrison
- Mr Lance Gosling

Mr Jason Blair

Technical Advisor Mr Gordon Laing

Web Manager: Mr Murray Discombe

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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.."



Newsletter Date: December 2022

President's Report Welcome to the December

Issue: 71

newsletter.

This is always an interesting time of year commonly known as the silly season. The weather tends to improve (in most cases) and the construction season is well underway. Our focus turns to meeting deadlines which for some unexplained reason now all have to be finished before the break, so we get a chance to have a couple of well-earned weeks off. It is well recognized that the run up to the Christmas break always puts increased pressure on staff and management. There is leave to be finalized, crews and subbies to work through the break, all while keeping everyone's thoughts and focus on the job to keep everyone safe.

Overall, the sector appears to be in good health with steady workloads across most of the country. There have been many conversations lately with people describing this year as an exceptionally tough one, with everyone looking forward to a well-earned break.

Planning for next year's conference to be held in Christchurch is well under way with speakers and presentations being finalized. We are expecting another great turn out with continued support from our Friends of the IOQ and industry suppliers who make the conference a continued success.

On that note, we are pleased to announce that Komatsu have recently become a new Friend of the IOQ. We welcome their support and ask that all members support Komatsu (and our remaining I3 Friends of the IOQ) whenever possible as they continue to support our quarrying industry.

The BOE and WorkSafe continue to work through the changes to CoCs requirements and the qualifications framework. As expected, this is likely to take longer implement than to originally thought. The industry has been assured that sufficient time will be given to bring staff and systems up to date to meet the new requirements.

Hanga Ara Rau are also reviewing industry gualifications. One of the main objectives is to bring the industry qualifications into line with CoC requirements. I would encourage everyone to take an interest in these changes and offer feedback where possible. This is so we are not the ones that will be left to deal with the outcomes if things are not done It does need to be well. acknowledged that there are representatives from our industry putting considerable personal time and effort into the changes to try and get things right.

We are also continuing to work with the Institute of Quarrying Australia to share training and information resources and make



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2023 MEMBERSHIP RENEWAL

Invoices will be sent out mid January 2023.

Please pay promptly.

If you have changed employment recently, please let us know your new contact details.

Email: ioq@xtra.co.nz

Phone: 0274 88 4977



We welcome Komatsu as a New Friend of the IOQ.



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Auckland Branch Report

By: Lance Gosling—Auckland Branch Chair



We come to the end of the year at Auckland Branch with a busy schedule that has included a technical evening, as well as our Annual Christmas function.

Both these events have enabled us to provide welcome CPD hours to members through various speakers and their specialist topics, and through our Christmas function we have been able to recognise special achievements in our industry throughout the year.

In October we held our final technical evening for the year at RedBull Powder Company's workshop in Pokeno. Karl Taylor, Clinical Operations Manager and a paramedic from the Auckland Rescue Helicopter Trust, presented on emergency scene management and road safety. This provided a great insight to how emergency services respond to emergency situations. Their need to assess situations by talking with witnesses and gathering as much information as possible to ensure they understand what they are walking, or flying, or driving into was a sobering reminder that our quarry sites should have up to date emergency response plans which will aid emergency services if they were to arrive to an emergency scene on site. Daniel Leemyer from RedBull also gave a presentation about his work on construction blasting techniques and the role of technology in optimising blasts. He showed a range of impressive projects he has worked on from large cut and fill motorway jobs, as well as inner-city blasting through basalt veins to form underground roadways. During this evening we also covered off the IOQ NZ induction presentation, which is to be provided as an information and induction source to new members and committee members to provide an in-depth understanding of the IOQ history, purpose, values, and governance strategies.

We finished off the year with our annual Auckland Branch Charity Awards and Christmas Function, which was held at Swashbucklers bar in Westhaven, Auckland. The evening enabled members, sponsors, operators, suppliers, past Chairs and Honorary Fellows to come together to celebrate the people in the quarry industry in 2022. Prizes on the evening included the annual social event trophy, which was claimed for the second time, for winning our go-karting event, by New Zealand Pumps and Generators. The Aggregates Solution Ltd door prize of \$350 cash was won by Bronwyn Discombe, who kindly donated this money to Lifeline. The Kennards Hire Eden Park double tickets were won by Hayley Jeremic, with the prize to attend an event at Eden Park of her choice. Sam Brooker won the Viking Conveyor Loyalty prize for most attendances at branch meetings. The Loadrite Employee Award was won by Miles Hogg of Winstone Aggregates' Flat Top Quarry, with the MIMICO Mentor Award won by Daniel Le Roux of Rodney Aggregates' Whangaripo Quarry. Lance Gosling won the Viking Conveyor Paykel Shield for outstanding contribution to the Auckland Branch over the years.

The final raffle winner of the night was given the opportunity to nominate a charity of their choice that would receive a donation on behalf of the Auckland Branch, to the value of \$1,500.







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This was won by Marie von Keisenberg, who decided to nominate the charity donation to the Auckland Rescue Helicopter Trust, an incredibly worthy recipient. A big thank you goes to TDX who were the major sponsor for this event, as they provided a large financial donation to Auckland Branch to help sponsor this function to make it happen.

Thanks also to the 30 odd other sponsors that also contributed sponsorship and prizes which helped make the night such a success.



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The committee has already lined up a full schedule of technical events, field trips, quarry visits, social events, and other exciting networking and CPD opportunities for 2023.

I wish to thank the Auckland Branch committee members for their support and hard work getting things organised this year and we have seen a few changes within the committee, with people stepping up to new roles and taking on new responsibilities which is great.

Thanks to all our sponsors for contributing to our branch throughout the year and for putting up their premises so we could hold our events, it is much appreciated.

I hope everyone has a restful and enjoyable Christmas break and look forward to seeing everyone again next year.

Lance Gosling Auckland Branch Chair

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Wellington Branch Report





The Wellington Branch would like to wish all IOQ NZ members a very Merry Xmas and Happy New Year.

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Northland Branch Report

Well might as well start off with what everyone is talking about - the amount of rain we have had in November in some areas over 400 mm, and December has started off with a very wet 2 weeks with more predicted.

Our technical evening held at Whangarei Vintage Machinery Club on 27th September was well attended in the big building which was supplied by Dickson's Transport and Quarries.



Great amount of work has been done to restore some of the old machinery, which is displayed in the shed, with some of the old boys on the barbeque with a great meal of steak, sausages and onions before our guest speaker from Total Energies, Kevin Reade spoke about their wide range of oils and their availability.



Dick Thorburn (Club Chairman) spoke about the club and some of the machinery on display and at end of the night - 50% of entry fee was donated back to the Vintage Machinery Club.

WorkSafe meeting at Kamo Club 21st November had a good turn out with a few new faces - Cristina Hatton and Mark Marnane put on a good presentation covering the new regulations.



TotalEnergies



On 26th November we held our fun golf day which was the only fine day for the week with about 35 people in attendance. Phil McKenzie from AB Equipment supplied the barbeque lunch of steak, sausages, onions and bacon - also muscle fitters yum. After the golf and prize giving, there was a great hangi meal to finish off the day just before the skies opened with heavy rain.

Well, that's all from Northland everyone have a safe Christmas break.

Murray Smith Northland Branch Chair

Central Districts Branch Report



Another year down and what a busy one it's been! Great to see the sun and enjoy some strong producing weeks leading up to Christmas after our wet spring. At least we have a massive road maintenance season to look forward to this summer where our various products will be spread far and wide.

I feel like I've been catching up all year, but sadly this wasn't reflected in the production figures released in December. Only I.2Mt reported production instead of the usual 3.5Mt. We'll have to get better at reporting for 2022 figures, please spend an hour collating them in January ready to submit before it starts to get busy again, it really helps us out. I'm looking at you Manawatu – only 15,000t reported!

I hope every member has a warm, safe and relaxing Christmas and has time to recharge for 2023. See you around the traps next year.

Matt Webster-Central Districts Branch Chair

Marlborough/ Tasman Branch Report



Just like to close another messy

year for the branch and any catch up for the region at the end of the year has been well and truly been put in disarray by the closing of SH6 for the last six weeks and a lot of our members being tied up with that work.

For those who made it to conference had a great time and thoroughly enjoyed the experience.

We look forward to a catch up in the new year and the round of upcoming visits from WorkSafe.

We wish you all a happy and safe Xmas with ample time to recharge the batteries and spend that precious time with family and friends.

Neill Kydd—Marlborough/Tasman Branch Chair

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Waikato/BOP Branch Report













Well, here we are at the end of another year.

Most of the businesses I talk to are doing exceptionally well during these times and are busier than normal for the time of year although the biggest topic of conversation seems to be supply.

As we approach a new year and all the covid tracking is almost non-existent now, we expect to resume the calendar for the rest of this term through to June 2023.

By the time you read this we will have held our Xmas Awards and dinner on 10th Dec and I will guarantee we had a great time. Also, I will try to stay focused to give a report in the next newsletter.

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Another event we will have held will be the WorkSafe / IOQ NZ Workshop on the regulation changes which will be held on 14th Dec - the workshop is full and I am looking forward to an informative and useful event.

In September, several of the Branch Committee attended a zoom meeting on where the IOQ NZ (Inc.) Executive fit within the system and what they expect from branches. This was then rolled out to members at the TDX event.

We held a Branch event on 21st September at TDX's new Workshop where we had a presentation by



We will hold a committee gathering early next year where we will fine tune the planned events.

Nigel Davies on the transition of the business from Trans Diesel to TDX and an interesting presentation on Volvo's pathway to lower emissions. Chris Gray presented the IOQ NZ Induction



programme, outlining expected roles and responsibilities. We continue to get large attendances for our Branch events and would like to thank all those members who make the effort to keep up the networking, our committee who do a massive amount of work in the background to make these events happen and our sponsors for their exceptional support

Look alongside you to workmates, peers and managers and start to think about award nominations now for next years conference and local branch awards, it's never too early.



Planned events for 2023 to be finalised are:

they are the glue that keep us all going.



22nd Feb 2023 – C&R branch tech evening.

March (date TBC) – Field trip



VICKERS Quarries



May (date TBC) – Fishing trip

April (date TBC) – Golf Day (Quarryman vs Suppliers)

I4th June 2023 – AGM

Stay safe, Stay home if sick and have a great Xmas New Year.

Let 2023 be almost normal.



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Otago Southland Branch Report



The year continues to fly by. In November, the Otago/Southland branch had a field trip to Parkburn Quarry in Cromwell followed by a branch meeting. The field trip was a great opportunity to see a local example of the large alluvial quarry operating in close proximity (within 200m) to residential suburbs. Their vast array of water cannons and misting systems all linking up to onsite weather stations to form an automated dust management systems was a particular highlight and shows the lengths operators are going, to work with the community in provide quality aggregates close to market whilst maintaining a 'social licence to operate'.



Following the field trip, we had a presentation from Roy France showing the progress made on the Queenstown Alliance Project and what the end concept will look like. It is a project with a number of moving parts but once complete will provide the Queenstown residents and tourist a significantly improved experience. Thank you to Matt Goulding and Roy France for their tour and presentation. A big thank you to Fulton Hogan for sponsoring the night.



Looking to the New Year we have the interactive WorkSafe / IOQ NZ workshops which cover all of the H&S regulatory changes and is designed for participants to leave with a tailored HSMS framework for their sites. Although this is targeted at B Grade quarry operations, A graders are also welcome.

Dates are below and spots are limited so please contact myself or Daniel Bristow to secure your spot.

- Invercargill February 21
- **Dunedin February 22**
- **Cromwell February 23**

To everyone, we wish you all a safe, happy and restful festive season.

Jason Blair Otago/Southland Chair







Canterbury Branch Report

by Keri Harrison (Branch Chair)



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We have had a busy but well rewarded few months.

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Let us start on the spring Thursday morning of 17 November 2022 where a group of CCNZ and IOQ Canterbury volunteers made their way to the Templeton Golf Course for the combined inaugural charity golf day.

In the clubroom, the tables were prepared with the raffle goodies and loaded up with items kindly donated by our sponsors for the golf prizes and auction. Sponsors' names were emphasised over a power point slideshow (thanks to Eve from CCNZ). Out on the golf course, equipment and gear started to arrive from the sponsors (thanks to Dave from Komatsu for taking care of this).



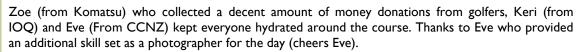
Weeks of preparation and early morning meetings from the volunteers, led by JC (CCNZ and IOQ) combined with incredible sponsorship, provided for 23 teams to participate.

We swung the afternoon off with a brief of the course layout and rules headed by Phill (Liebherr) and JC, followed by a BBQ kindly supplied and cooked by Muzz from TR Group, and refreshments.

92 keen golfers then took to the course with enthusiasm, all keen to take home the perpetual trophy. If you were lucky, golf carts were deployed with most of the golfers walking the course. Several competitions were held over the course, including the "Happy Gilmore," and the "best long shot." Happy Gilmore was highly amusing. Luckily, the buildings and vehicles sustained no damage! Thanks to Komatsu for the cool caps and merchandise.

The long shot, sponsored by Elrick and Co, provided an opportunity to show your competitive streak. The chance to win the bottle of rum was a real hit.





The clubroom started to fill up around 4.30 pm where we counted the scores for the day (thanks to Peter Fridd) with delicious refreshments ongoing. We had four raffles on the go with awesome prizes to be won.

We heard from Stewart McSkimming from the Canterbury West Coast Air Rescue Trust and from several ICU paramedics and flight crew. We were told about the range of incidents they attend, and Stewart spoke of the need for this type of fundraising.



The top three teams were then announced. Well done to the top 3 teams on the day.

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Canterbury Branch Report cont.....

A perceptual trophy was presented by Stewart to the first-place team of Commercial Vehicle Hire. Well done team.













Left: 1st place Commercial Vehicle Hire



Above: 2nd Place Komatsu

Above: 3rd place Fulton Hogan

Hole #1 Fulton Hogan

Hole #2 Terra Cat

Hole #4 Hydraulink

Hole #8 Johnston Civil

Hole #13 Taggart Earthmoving

Hole #5 Downers Hole #6 Hirepool Hole #7 Elrick & Co

Hole #3 UINZ

Thanks go out to our volunteers who made this day a huge success, John Crawley, Stewart McSkimming, David Bainbridge, Phill Rich, Keri Harrison, Dan Francis, and Eve Cooper. Without the support of our sponsors, our event would not have been such a huge success. A great, BIG thanks to our amazing sponsors:













Hole #14 Suck It Up Hole #15 Speirs Finance Hole #16 Isaac Construction Hole #17 Industrial Radiators Hole #18 TDX

Drinks Cart Sponsors - Managed Labour Hire

Apparel Prizes - Paramount Plumbing & Drainage

In excess of \$12,000 was raised on the day, from sponsorship through to the items auctioned. The monies raised will be presented to the Canterbury West Coast Air Rescue Trust which will be used to purchase much needed equipment to service the communities in need. We look forward to doing this again next year.

Our end of year Christmas get together in late November was lightly attended but none the less it was a good opportunity for the new faces who attended to meet our members. We heard from Gary Payne from Finlay Group who introduced what Finlay Group are all about and what gear they sell. JC spoke about his role at Speirs and the economic market. This was followed by some delicious food and drinks at Five Stags, Rangiora. Thanks to Gary and JC for sponsoring the food and drinks, and again we could not do these events or get togethers without our sponsor so thank you.

The Institute of Quarrying NZ (Inc.) Page 10 Friends of **Canterbury Branch Report** the IOQ **TOOL BOX MEETINGS** cont..... **r**ocktec I don't know about you, but work is still extremely busy which is great but also quite tiring. Remember to be present and look The Institute of Quarrying NZ (Inc.) have forward to the break that is coming up where created a number of power point presentations we can spend time with family and friends and to assist members with their tool box RIND just chill. meetings. doing it right Lastly, a huge thanks to the committee for their These are located in the Members Only section support and help this 2022. Merry Christmas LOCKER of the website and are called "TOOLBOX everyone and enjoy the Christmas and New MEETINGS". A valmont. V COMPANY Year break. These power point presentations are suitable for individual learning, as well as ideal topics to Keri Harrison RUSSÉT generate robust discussion at "tool-box' Canterbury Branch Chair meetings. The list of Toolbox Meeting topics are below, and can be accessed via a One drive link: **Real Steel Dumping General Risk Controls Emergency Stops** . **Pre-Start Warning Systems** . **IOQ NZ AWARDS Reversing and Parking** . CMS Road Gradient **Crushing and Minin** Road Widths . Supplies (NZ) Limited Sight Distance . Site Safety and Public Security . Working Near Slopes TotalEnergies How to log into the Members Only section: Go to IOQ NZ website <u>https://ioqnz.co.nz/</u> Click on heading: Membership and select Members It is time to start thinking about Only who should be recognised for an Enter Email address (same address you receive all award at the 2023 Quarry NZ communication from IOQ) Enter password ** conference to be held in Click Login 汉卫 Christchurch. VICKERS Quarries **Note: If this is your first time signing in – rather than entering password click on Forgot Password. You will then be sent a temporary Award nominations will open early password to your email inbox. in the New Year. Sign in using your email and temporary password. You will then be prompted to change your password from there.

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Educational Report by Paul Sutton

In the last newsletter, I referred to The Commonwealth Scientific and Industrial Research Organisation's global megatrends report released in July 2022. I hope you have set aside time to reflect on the seven (7) megatrends outlined in the report and what these megatrends mean for you personally and professionally. One way of thinking about the megatrends is to use the skill of 'foresight'. In the past, we used to look back through history at the individuals who led successful businesses and governments. We



used to try and emulate these individuals so that we could be successful too. However, something fundamental has changed and this approach may not be the right way in today's world!

Throughout all time, we have never seen the volatility, complexity, and transformation that we are seeing in our world today. The exponentially accelerating speed and magnitude of change is not relegated only to other industries; the landscape continues to change for the quarrying industry too. The unprecedented shifts as highlighted in the report's seven (7) megatrends are changing the landscape of work and our daily lives. We must address these megatrends of the 21st century..... NOW! The most important skill is therefore the ability to effectively manage, harness and leverage the constant change around us. This can be done through the skill of foresight. Foresight is a way to examine the paths the future might take, using qualitative and quantitative metrics, and then use the insights gained from the analysis to navigate our uncertain and change world with purpose. Success in the 21st century means being continually adaptive and transformative. We must think about where we are headed and what we can do to successfully arrive at the new destination!

Following are three (3) ways we can start to develop and enhance the skill of foresight:

- Start to notice your own biases by questioning your gut reaction to news, ideas, information, and people. Examine the roadblocks you're naturally putting up given that's the way you have always thought. What might you be missing? What's another way of looking at something? Bias, whether we like to admit it or not, is cruelling the way we need to be thinking and has the potential to hold us back.
- You need to step outside the quarrying industry to discover the ideas and innovations that might disrupt our industry (or provide a great opportunity). You should be seeking out news and information that might affect your work and industry. There are so many avenues to explore to s e e k out news and information to get you thinking differently. Ask lots of questions and invite others for their take on things with you actively listening. Don't stop at one person; work the room so that you have lots to think about!
- Challenge yourself to think of provocative implications of ideas, innovations, and events. If you don't let your mind wander into the future, you will never find yourself at the leading edge. Think about 'best case' as well as 'worst case' scenarios and what you need to consider for all scenarios explored.

Now is the time to step out of the 'if I knew then what I know now, I could have....' way of thinking ourselves and industry. We need to exercise the skill of foresight to anticipate how the future might unfold and what we need to do to meet the challenges that may unfold. 'Hindsight' is 20th century thinking with 'foresight' being the 'can't do without' skill of the 21st century.

During 2023, there will be a suite of webinars offered by the IOQ NZ on foresight. I look forward to working with you during these webinars to develop and expand your foresight thinking.

Keep safe and be well!







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2023 IOQ NZ Youth Programme APPLICATIONS

NOW OPEN

Applications are now open for the 2023 IOQ NZ Youth Programme.

The ideal candidate will be able to demonstrate the following criteria to be considered:

- I-2 years experience in the extractive industry
- Currently employed in the extractive industry
- Have the support of your employer
- Able to supply character references to determine suitability to programme
- Be between 18-35 years of age
- Must be committed to understanding and upholding the IOQ NZ code of conduct
- Candidate must put together progress reports during the year.

The successful candidate will be eligible for the following:

- Complimentary entry to 2023 Quarry New Zealand Conference in Christchurch.
- Complimentary IOQ NZ student membership for 12 months
- Exposure to the extractive industry on a Regional and National level
- Opportunity to form relationships within the industry

For more information and an application form - please click below:

Youth Programme - Institute of Quarrying (ioqnz.co.nz)

Applications close: 17 February 2023



IOQ NZ Youth Programme

Supporting our Industry's Future Leaders.

You will gain experience and establish relationships that will assist you through your development.

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phy for Membership Today and with the second application on the checked from our volume.

Previous Youth Programme Recipients:

2017

Chris Marshall Dylan Kelcher Jessie Sutton Luke Balsillie

2018 Dylan Ward

2019

Chris Ilton Nathan Taylor

2020

Jack Ford Megan Leeson Nicola Hardy

202 I Bonnie Walker

2022 Cameron Frew Zander King

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NEW IOQ NZ Mini-Online Leadership Course



The IOQ NZ offers mini-online leadership courses you can complete in your own time.

Exploring Ethics in the Workplace

These include:



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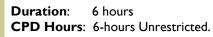


Mini-Online Course I

Mini-Online Course 2

Ethics and Organisations

NEW: Mini-Online Course 4 Ways of Thinking about Strategy





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Cost: \$100 IOQ NZ 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/

PRE- PURCHASE WEBINAR PACKAGES FOR 2023



6 webinars for \$100 (including GST)

Webinars are becoming increasingly popular given the restrictions of work commitments.

This offer will entitle members to a bundle package of 6 webinars during a 12-month period for the set price of \$100.00 including GST (rather than \$150). It is up to you which webinars you choose.

The pre-purchase webinar package will become valid from I January of each year and is only available to members of the Institute.

To purchase please click here:

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













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VICKERS Quarries





1. LAST DATE OF ENROLMENT – 31 DECEMBER 2022

A reminder that the last date of enrolment for MITO's two Surface Extraction programmes is 31 December 2022. The last date of enrolment has already passed for the two Tunnel Manager programmes. This is because these qualifications are expiring on 31 December 2023. Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council is currently reviewing the qualifications in consultation with industry.

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

MITO's Training Advisors are working with the current learners to ensure their programme requirements are completed before 31 December 2023 in order for their qualification to be awarded. It is intended that Hanga-Aro-Rau, MITO, MinEx, IOQ will collaborate with industry in 2023 to develop a suite of Certificate of Competence micro-credentials. During the interim period, MITO will have a suite of standalone programmes that will be available to support learners achieve the CoC requirements.

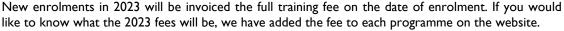
2. 2023 TRAINING FEES

The Government's Targeted Training and Apprenticeship Fund, which commenced in July 2020, is covering the training fees for all apprenticeship and selected traineeship programmes until 31 December 2022. From I January 2023 MITO will resume charging training fees to employers, for any learners that aren't eligible for the <u>Government's Fees Free scheme</u>.

For learners enrolled in MITO training programmes with annual training fees, employers will receive an invoice in January which will cover the period to the 'anniversary date' that each learner signed into their training agreement, and then invoicing will occur annually from that 'anniversary date'. For example, for an enrolment that started on I June, the employer will receive a fee invoice in January 2023 covering the period I January 2023 to 31 May 2023, then an annual invoice will be sent in June 2023 to cover the period I June 2023 to 31 May 2024 and annually thereafter.

For learners enrolled in MITO training programmes with fixed fees which commenced in 2022, employers will be invoiced a pro-rata portion of the training fees from I January until the expected completion date, except for learners who are expected to complete their programme prior to I March 2023.

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3. MITO TRAINING ACTIVITY

MITO learners engaged in total over the year - data as at 17 November 2022.

Programme	Number of learners 2022 (YTD)
A Grade Surface Extraction	43
A Grade Tunnel Manager	3
B Grade Surface Extraction	123
B Grade Tunnel Manager	6
Incident Investigation	18
RockUp® micro-credential (schools)	8
Safety Critical Explosives Knowledge	17
Safety Critical Surface Manager	10
Surface Extraction Level 2	52
Surface First Line Supervision Level 4	6
Total learners	286

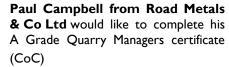
4. NZQA QUALIFICATION COMPLETIONS

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, email info@hangaarorau.nz.



A huge congratulations to the winners of the IOQ NZ Webster Family Educational Scholarship for 2022.

Chris Marshall from Fulton Hogan Nelson is looking to complete a NZ Diploma in Business (Level 5) in Management and Technology and complete his A Grade Quarry Managers Certificate (CoC)





Above: **Paul Campbell** receives his scholarship award (left) and Michael Earnshaw (right) accepts the scholarship for **Chris Marshall** (Fulton Hogan)





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MinEx Update

By: Wayne Scott—CEO

Together with Straterra and AQA, we are pleased to support the Komatsu Women in Extractives luncheon to be held in Christchurch, on 10 March 2023 (to coincide with International Women's Day on Wednesday 8 March).

Three awards will be presented at this inaugural event. In 2023, the Kristy Christensen Memorial Award (sponsored by MinEx) will be awarded to Kristy Christensen posthumously in recognition of her valued contribution to diversity and inclusion in the industry.

In 2023 we are accepting nominations for the following two awards:

- **Emerging Star Award** (sponsored by MITO, a division of Te Pūkenga)
- Leader of the Year (sponsored by our Workforce Development Council Hangaaro-rau)

Please send your <u>nominations/entries</u> to <u>team@straterra.co.nz</u> by COB Tuesday, 8 February 2023.

We have added a number of Toolbox talk ideas, videos, presentations etc. to the section on the MinEx website for Toolbox talks and presentations. These include short podcasts and videos that you can use to add some variety to your toolbox meetings. Details can be found at https://www.minex.org.nz/training-and-cocs/toolbox/

MinEx workshops have been well attended again in 2022, and we are currently putting together the 2023 workshops which are planned to start in Nelson on Mon 13 Feb 2023. 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. <u>www.minex.org.nz</u>

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 <u>office@minex.org.nz</u>, so that we can share it anonymously with the sector.

I hope you and your families have a great Xmas and prosperous 2023. Let's continue to work together to keep ourselves and our workers safe.



Xmas Closing Hours

The IOQ NZ Office will be closed from 5pm: Thursday 22 December 2022.

We will reopen on: Wednesday 18 January 2023.



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Mining Board of Examiners

WorkSafe are receiving a number of enquiries about the quarterly reporting requirements from quarry operators. A friendly reminder that the first quarterly report is due in January 2023. This is for the period October, November and December 2022. Please see Health and Safety at Operations and Quarrying Work (Mining Operation) Regulations, (MOQO Regs) Schedule 8 for details on what you need to submit. It is an online form that you complete and submit to WorkSafe. You will need to have a system in place to track the number of workers and hours worked. If you need any assistance please contact one of the quarry inspectors for assistance.

WorkSafe Extractives team are delivering quarry workshops as part of the implementation for the revised Health and Safety at Work (Mining Operation and Quarrying Operation) Regulations (MOQO Regs). The workshops are to assist quarry operators with understanding what they need to do to meet MOQO Regs. The workshop covers risk assessment, duties of quarry manager and quarry operator, notifications to WorkSafe, quarterly reporting, and health and safety management system. The target audience is B grade quarry operations. These are operators who have four or less workers. A grade quarry operators are welcome to attend but please be aware that the training is targeted to B grade quarry operations. The workshops are interactive with practical examples. The aim of the workshop is for attendees to leave with a HSMS framework that is tailored to their site. The first Workshop was well attended in Whangarei with positive feedback. The next workshop is in Otorohanga on December, and this is fully booked. 14 Workshops are confirmed for Canterbury, Otago and Southland Regions in February. Please contact your local IOQ NZ branch to register.

The New Zealand Mining Board of Examiners continue to progress with WorkSafe for the development of the Safe Work Instrument (SWI). The SWI supports the MOQO Regs. It is intended to have the SWI finalised no later than early July 2023.

There will be a short consultation period when stakeholders will be able to review the proposed SWI. In general the changes being made are to put into effect the new regulations but the SWI will also incorporate some changes that had been discussed with industry in 2017. Existing CoC holders will not have any requirement to do additional units to maintain their existing CoC's.



Intended blasting of Class I

Substances

WorkSafe New Zealand's Extractive's team would like to extend their thanks to the operators that continue to notify WorkSafe of any blasting that is taking place on their sites.

We would like to remind industry any intended blasting activity is required to be notified. Operators can chose to notify for up to a 12 month period or alternatively notify for each blast activity taking place.

To notify use the link <u>Blasting of class I</u> <u>substances</u> or visit the WorkSafe NZ website <u>Home | WorkSafe</u> to complete the form. Safety at Work (Hazardous Substances) Regulations 2017 require notification to WorkSafe for intended blasting of Class I substances.

For any questions please e-mail us at: HHU Extractives <u>hhu.extractives@worksafe.govt.nz</u>



Page 18 The Institute of Quarrying NZ (Inc.) Friends of **AEG ADVERTISEMENT** the IOQ **r**ocktec Joing it right R LOCKER ◢ A valmont. V COMPANY **ADVANCED ENGINEERING GROUP** RÚSSÉT "The Screening Media Specialists" From all the team at AEG we would like to wish our customers & everyone associated with the IOQ a Merry Christmas & Happy New Year. **Real Steel** We look forward to helping you with all your screening media requirements, as well as a new website and some exciting new products coming in 2023. CMS Crushing and Mining Supplies (NZ) Limited TotalEnergies 沙山 VICKERS Quarries

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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

Name	Category of Membership	Branch
Byren Ware	Associate	Northland
Poovan Naidoo	Associate	Auckland
Candice Hoult	Associate	Central Districts
Brett Hall	Associate	Wellington
Darryn Shepherd	Member	Canterbury
Douglas Dold	Technical Member	Canterbury
Jess Rout	Associate	Otago/Southland

Welcome to New Members



The Executive would like to wish all members and their families a very Merry Xmas and Happy New Year.



Let's look forward to 2023.

