



The Institute of Quarrying NZ (Inc.)

“Our Mission is to promote the fellowship, education and training of members to enhance the image and professionalism of quarrying in New Zealand.”

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2020/21**

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President’s Report

Welcome to the Summer edition of the IOQ NZ Newsletter. This report is the closing off what has been without a doubt a year that we do not want to repeat in terms of COVID. If there have been any positives to come out of this year it would have to be the adaptability of our industry to be resilient in a crisis and the reward for this has been the ability to respond to demand which appears to be in many parts of New Zealand. Colleagues I have spoken to have reported moderate to strong demand in their respective areas and the short to medium pipeline of work looks promising. Let us hope that this growth continues.

It is with great sadness that we report the recent passing of George Cunningham (Honorary Fellow). George was a past Chairman for the Institute of Quarrying from 1976-1977 and well respected by all that knew him. On behalf of the Institute of Quarrying I would like to extend our deepest sympathies and thoughts to the Cunningham family for their loss.

With the passing of George, it prompted me to have another read of the “Profiles in Stone” books and reflect on those legends of the industry that are no longer with us. It is very fortunate that we have captured some of these individuals’

legacies within Volumes I and II. I would encourage members, to consider over the summer cracking a cold beer and have another browse through them and reflect on those Quarrymen that are no longer with us and their efforts and contribution to the quarry industry.

I am pleased to announce that next year’s Quarry NZ Conference in Wellington is well underway and is already shaping up to be a great Conference. There has been pent up interest in this event, and it will be a great opportunity to reunite. It is also time to consider the Awards that will be on offer at conference – this is a great opportunity to recognise excellence and this is even more significant given the year that we have had. Please consider yourself, your work colleague or your business for one of these awards. Nominations will be open in the new year. For information on each award – please visit our website.

Nominations for the 2021 IOQ NZ (Inc) Youth Programme are now open. Registrations must be received by the 1st of February 2021. This initiative is also another a great opportunity to recognise young individuals and expose them to the IOQ NZ with some potentially going onto to be future leaders within our industry. For more information, please refer to page 13.



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Recently the IOQ international branches partnered for a global webinar event with a presentation by Sean Taylor CEO of Komatsu Australia. The presentation was on the Komatsu Journey of Diversity and Inclusion. This presentation was originally given at the Institute Quarrying of Australia Conference in Geelong in 2019 and has subsequently won the Caernarvon Award. This global webinar event was well received and viewed by our global community of IOQ members. The podcast for this event is now available for those that were unable to attend <https://youtu.be/YNAN7u1sjo4>

On the topic of Global IQ, I have been working very closely with Institute of Quarrying Australia (IQA) President Shane Braddy and CEO Kylie Fahey over the last 9 months and we have been providing each other some shared learnings which have been very insightful for both IQ's particularly around the impact of COVID in our respective countries as well as other initiatives to promote the IQ. I have also over the last year had the opportunity to engage with other IQ Presidents with the same regard and what this has affirmed to me is that it is great to be part of the IQ as a global community. There will be more to come on this Global reach in the new year.

I would also like to remind members that the Jim Macdonald Memorial Lecture tour is still on track for a great start in May next year and we look forward to finally seeing this roll out after numerous attempts.

In regards to our Branches, I would like to acknowledge the tireless work of local Branch Chairs and Secretaries and their respective committees. It has been a challenging year and each and everyone of you need to be commended for your work over the last 12 months. Your efforts are at the forefront of our membership growth and truly where the membership engagement begins.

I would also like to acknowledge the Institute of Quarrying Executive team and your support throughout the past 12 months. All of you have offered up good discussion and support in the decision-making process which I am sure will continue as we move to next year.

This is also an opportunity to provide a huge thank you to our "Friends of the IOQ" and their unwavering support. Your commitment is greatly appreciated, and you are an integral part of the IOQ. I ask all members to continue to support our "Friends of the IOQ".

Finally, on behalf of the IOQ NZ I would like to wish all of our members and their families a very safe and enjoyable Christmas.

Dean Torstonson
IOQ NZ (Inc.) President



Xmas Closing Hours



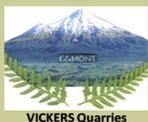
The IOQ NZ Office will be
closed from 5pm:
Thursday 23 December 2020

We will reopen on:
Wednesday 20 January 2021.

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Auckland Branch Report



The Auckland branch has managed to squeeze a couple of events into the last quarter of 2020. This included a technical event held at Sanland, followed by our Annual Christmas Awards and Charity Function.

In mid-November we were able to organise our first event since our field trip in July, after several events were cancelled due to the lockdown of Auckland in August. Sanland hosted this evening at their premises where we were shown around their workshop and yard. Here we saw a diverse range of products that they supply from crushing and screening equipment to heavy vehicle tyres. Andrew Tomkins gave a presentation of his time spent setting up crushing gear in Fiji and all the challenges that accompany such a remote location.

Mike Chilton of AQA provided technical updates including the latest M4 specifications, as well as the use of Ethylene Glycol testing for product quality.

Wayne Scott, representing AQA also, gave a presentation on changes to environmental management standards being introduced by government and how these would affect many industries. Two major changes are the NES Freshwater Management Regulations that came into effect in September, with changes to the definition of wetlands and prohibition of earthworks around wetland areas. The other is the NPS Indigenous Biodiversity, due in March 2021. Wayne also spoke about recycled aggregates and the potential for imported products.

In December the Auckland branch held its Annual Christmas Awards and Charity Function which was this year held at Manurewa Rugby Club. TransDiesel came on board as our major sponsor again this year and we thank them for their continued support of this event. There were some great nominations for the two major awards this year. The Trimble Employee Award was won by Chris Trainer of Winstone Aggregates, with Steve Ellis of Stevenson Aggregates being awarded the MIMICO Quarry Mentor Award. These were very deserving recipients and Steve's award also recognises his long and distinguished career he has had in the industry over many years.

The final award for the evening was the Viking Shield which recognises someone who has made an outstanding contribution to the Auckland branch over the years. This was won by Kerry Reilly, who has been long associated with the branch and joined the committee four years ago.

With the sponsorship raised for the function the branch is able to donate \$1,000 to the charity of choice of the final raffle winner of the evening. This was also won by Kerry Reilly, who chose to donate to the Auckland Cancer Society Research Centre. A range of other raffle and spot prizes were up for grabs during the evening including the Viking loyalty prize, which is won through an elimination draw of several people that have attended the most events during the year.

We are very grateful to all our sponsors and those that supported this event and we look forward to some great nominations to recognise outstanding contributions to our industry again next year.

We have already begun planning for next year and have currently pencilled in eight events during the year, including technical and health and safety evenings as well as a social event and potential field trips. Most of the events are geared toward providing CPD for members so we encourage everyone to get along and make the most of these opportunities.

I wish everyone a safe and restful holiday over summer and hope we can all come back refreshed and looking forward to an exciting year in 2021.

Lance Gosling, Auckland Chair

Award photos next page

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Auckland Branch Award Photos



Left picture: **Kerry Reilly** winner of the 2021 Viking Conveyor-Paykel Engineering Shield for outstanding service to the Auckland Branch.



Right Picture: **Daniel Le Roux** [left] received the Viking Conveyor Loyalty Prize from John Quayle.



Left Picture: **Steve Ellis** winner of the MIMICO Mentor Award. (Nathan Gibbons [left] accepts on Steve's behalf from John Quayle).

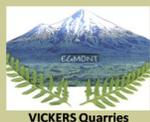
Right Picture: **Chris Trainer** winner of the Trimble Outstanding Employee Award. (Shane Elliott [left] accepts on Chris's behalf from Bruce Warner).



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Northland Branch Report



Well not much has happened in the North in the tail end of 2020, due to everyone remarkably busy with the extra growth in population. Big demand for subdividable land for houses.

Northland branch highlight of the year is our famous golf day held 14 November at the Smith house. This year with a large turn out of 51 people normally 30, had committee members working hard to keep the day running like clockwork. Well done team.

Starting 10 am with a short chipping competition two shot one with left hand other right hand with a pre warm up shot of single malt whiskey presented by shot master Mr Johnny Dickson. Then a barbeque brunch kindly supplied by Phil McKenzie from John Deere, food comprised steak, sausages, bacon onion mix, fresh fish, mussel fitters. Just outstanding food.

Then it is time to load up two ranger bikes with chilly bins full of beverages and cold water, then across the road short walk to a 9-hole golf course with teams of 5 are sent to tee off points and wait for the shot gun start. Bang we are away. Two holes were sponsored by Komatsu and Pirtek with drinks and give away prizes.

Back to Smiths for prize giving with all the sponsored prizes from our fantastic sponsors.

To finish the day off was the opening of the Hangi meal, Komatsu people were excited to see such good food come out of the ground.

Well let's all have a good Christmas and Happy New Year with friends and family.

All the best.

Murray Smith—Northland Branch
Chair



PRE- PURCHASE WEBINAR PACKAGES FOR 2021



6 webinars for \$100 (including GST)

Webinars are becoming increasingly popular given the restrictions of COVID-19.

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 1 January of each year and is only available to members of the Institute.

Webinars currently on offer:

- Traffic Management—Part A
- Traffic Management—Part B
- Certificate of Competence Process —all you need to know
- Effective Leadership—as you move from leadership to management
- Introduction to Contractor Management
- Managing Conflict
- Team Building
- Quarry Consenting
- Mental Health in the Workplace—what can you do
- The 7 Leadership Qualities for Today's Quarry Manager.
- Wellbeing in the Workplace during COVID-19 situation
- Plus additional webinars written throughout the year.

To purchase please click here:

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

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Waikato/BOP Branch Report



Another year has almost gone.

It is with great sadness we say goodbye to many of our long serving members it has been a year of many passing from the local and broader IOQ fellowship. Their skills and knowledge will be greatly missed as will their comradeship and friendships. Our thoughts are with their families especially at this time of year where many are celebrating.

What a crazy year we have had with the Covid-19 affecting us all in many ways - some I hear are doing exceptionally well while others are muddling through. Hopefully a one-off year that will not be repeated in the near future.

Xmas will be on us before we realise which will bring a well-earned break for most of us and no doubt will be very welcome. Remember it's a time for celebration so party hats and crackers although not mandatory are highly recommended.

Up to now we have still managed to have had a very busy year with our local branch events. We also have a busy calendar put together for 2021 and I hope you all carry on with supporting these events in the new year.

I would like to thank all our sponsors, members, partners and suppliers for giving us such great support during the year and especially the committee who work exceptionally hard to make these events a success.

I also wish to recognise those often-young people in the industry stepping up and helping with our events - even when they may not be members but working in the background as support crew for the sponsors. It's fantastic to see people such as MIMICO's **Steve Greaney** who has stepped up recently to a supervisor role within MIMICO and is growing his knowledge of quarrying and plant equipment. **Steve** volunteers to stay on after work manning the Barbeque at the AGM each year.

Our first event since our last newsletter was the Technical evening at J Swaps new workshops in Matamata. What a fantastic facility and thank you to J Swaps for hosting and sponsoring the evening we heard about the challenges faced to get them to where they are now from **Andrew Frank** and an eye-opening presentation on First aid methodology for trauma situations, packing a wound is one that will stick in my mind. I am sure we all got a lot from this presentation by **Simon (PracMed NZ)**.

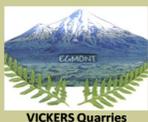
Our next event held was our Xmas function and Prize giving held at Wairakei Resort where we had a fantastic turn out and a great night, to top it off I even won a Hamper (not fixed I promise). The Xmas dinner is also our opportunity to present the annual Awards and recognise some local branch achievers with the 2 awards presented.



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Waikato/BOP Branch Report Cont...



The **Stu Marsden Award** which is presented to an up and coming Quarryman who is seen to be achieving in the industry and showing ability to become a future leader in our Industry. The winner of this award is **Brad Cobham** of Winstone Aggregates Tamahere Sand Quarry.

Ray Haley presents Brad Cobham [right] with the Stu Marsden Award.



The **Pat Wallbank Memorial Award** which recognises commitment and dedication to a branch over a number of years was won this year by **James West** for his efforts on IOQ Committee, conference committees and promoting the branch at many levels. Thanks to Andy Loader for helping present this in the memory of Pat.

Andy Loader presents James West [left] with the Pat Wallbank Award.

Congratulations, well done.

Next planned Branch meeting:

18th February Branch & Technical evening, Committee meeting, to be held at C & R developments Cambridge where we will be running another set of CPD scenarios similar to this year's successful program we are still to decide on the targeted competencies, watch this space.

Other planned events for 2020 are:

- 20th March 2021, Golf
- 8th April 2021, Field trip, Branch meeting, Technical evening.
- 12th May 2021 Jim Macdonald Memorial Lecture Tour
- 14th May 2021, Fishing (will change this date)
- 17th June 2021, AGM

Ray Haley
Branch Chair



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VICKERS Quarries



Central Districts Branch Report



Congratulations on making it through the year, it has been a memorable one! Memorable for Covid of course, and the industry champions we have lost, but also because we've seen a resilient, hard-working industry rise to meet the challenge presented.

I hear around the traps that the workload is still going and it was great to see the SH3 Manawatu-Tararua Highway project get resource consent so quickly. Construction is starting there in January 2021. Hopefully this demand continues into 2021 and beyond.

Covid-19 has interrupted our lives and businesses and it would be wrong to ignore it but we have also seen the other side of the challenge, where people are working hard and getting through. Let me encourage you to keep doing so, and making sure you look out for your mates.

We have lost some tremendous champions this year – Sean Fowler, George Cunningham and from Central Districts Russell Vickers. Mike pointed out to me that George passed away on the day the industry production statistics for 2019 were released – I think he would have liked that, given his keen interest in production figures going all the way back to the early 70s. By the way, Central Districts was up about 2.5% on 2018 reporting, mainly due to increases in the Gisborne region.

Thanks again Mike for your help as Secretary this year. And to all our Central Districts members, have a safe and relaxing Christmas break. Bring on 2021!

Matt Webster
Branch Chair



Wellington Branch Report



Wellington Branch wishes all its members and family a safe and happy Christmas season, and look forward to the new year.

Shane Hagai, Wellington Chair



Otago/Southland Branch



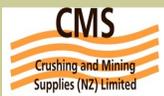
Much like the rest of 2020, the final parts of our year have been quiet for the IOQ as we all adapt to living in this COVID-19 age. The MinEx Health and Safety Workshops in Dunedin, Invercargill & Cromwell has provided good information about legislative changes, health and safety trends and the opportunity for members to catchup. We continue to look for opportunities to bring us all together next year, and beyond.

As the year draw to an end, we wish all our members and all IOQ members and supporters an enjoyable festive season and look forward to working with you in the new year.

Jason Blair
Otago/Southland Branch Chair



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Canterbury Branch Report



Merry Xmas from IOQ Canterbury Branch.

Our branch has been a little quiet over recent months, partly due to Covid-19 impacts, and partly due to everyone being so busy that running social events or workshops has simply fallen by the wayside.

Having said that, local member TransDiesel (Brian Docherty) took the initiative recently to set up and run a Zoom committee meeting, a fast and efficient method of getting people together. The meeting focused on a framework for IOQ NZ events in the 1st half of 2021, with the following outcomes. As dates and venues firm up there will be more comms to our local membership, and the committee sincerely thanks members for their patience through this highly disrupted year.

From the meeting it was decided the following events would be scheduled for the first half of 2021:-

1. Canterbury Plains Irrigation visit with a future planning meeting to be held on the same evening. Gavin has spoken to Mark Pizey and planning is underway for a February visit—thanks Mark.

2. The 2nd event will be the West Coast trip to be undertaken late March. At the February meeting we will decide who we are going to visit and confirm an organising team. We can have several on the team to spread the load with a small amount of duties, but we will need an overall co-ordinator. We've already had a couple of offers from really interesting sites on the Coast for us to visit, and members on the ground on the Coast are also keen to be

involved. This promises to be every bit as good as our Reefton trip a couple of years ago—watch this space, and watch your emails in the new year! (Maybe the Nelson Marlborough guys would be keen to join us?).

3. Fulton Hogan Miners Road visit which was scheduled and then cancelled due to Covid-19. It would be great to visit this site while we have some daylight hours to walk around the plant and we can run the meeting from the Lab (thanks Mike E for the support here—work in progress to get this one underway).

4. TransDiesel Evening, we can do this anytime but as most of the activities would be indoors we can have this meeting closer to June.

5. Marc McSkimming from Global Tractors is also working on a site visit/event involving a different and highly interesting sector, and we expect strong demand to attend. More on that also in the new year.

As always, we're keen to hear from members about other ideas for events/workshops whatever, so please contact any of the committee with your thoughts.

Let's roll on to a bigger and better 2021.

Gavin Parker
Branch Chair



2021 MEMBERSHIP RENEWAL

**Invoices will be sent out in January
2021.**

**Please pay promptly so we can issue
you with your membership discount
card.**

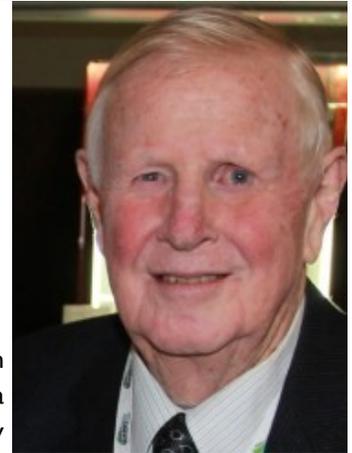
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Passing of George Cunningham



Recording the passing of key industry people is never easy.

George William Cunningham passed away 25 Nov 2020, aged 84.

George will be remembered as the new Quarry Manager appointed in 1968 at Wilkins & Davies Puketutu Island Quarry having negotiated a lease with Sir Henry Kelliher to restore the quarry to good quality pasture at the end of its life. His Quarry Management Plan included provision that a few cents per m³ of product sold was earmarked for restoration.

At the IOQ NZ Annual New Plymouth Conference, George presented a paper on his views of *Quarry Management*, – a structured assessment of costs of all aspects of quarrying, which was very well received at the time.

Also in 1983, George took on an overseas assignment working at the northern tip of Sarawak (Malaysia) at Sabah, formerly the British colony of North Borneo, producing various aggregates for road maintenance from gravels, sandstone, basalt and diorite. Once again he put in place a plan for more effective use and pricing of aggregates. A paper on the Sabah operations was presented at the 1985 Queenstown conference.

In New Zealand his role with the Aggregate and Quarry Association (AQA) saw him deliver annual advocacy reports at several conferences, culminating in his paper – “50 year perspective in quarrying” at the 2002 Palmerston North Conference.

George also created a company called Porchester Agencies in 1988 dealing mainly in aggregate and wetlands management issues, and his expertise was called upon by many companies throughout NZ.

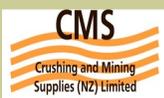
At the Wairakei Annual Conference held 2004, the IOQ recognised George with an Honorary Fellowship.

When the IOQ NZ produced “PROFILES IN STONE, Stories from New Zealand Quarrymen” (2012), there is a great chapter featuring George Cunningham entitled “The Band Aid man”. Well worth another read.

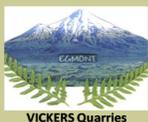
George was a mentor to many, and his smile and friendly disposition will be missed by all who knew him. We express our sincere condolences to his wife Karen and family at this sad time.

You will be missed George. Rest in Peace

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Mining Board of Examiners



Certificates of Competence Update

The New Zealand Mining Board of Examiners ('the Board') would like to update holders of Certificates of Competence (CoC) of their obligations involving the renewal of their CoC(s).

CoC holders must submit their applications before two months of the CoC expiry date. Regulation 44 of the Health and Safety at Work (Mining Operations and Quarrying Operations) Regulations 2016 ('the regulations') requires this and there is no exception.

The Board will be unable to process your applications if it is received after this date.

Regulation 44 was reviewed recently by WorkSafe to legally clarify its application submission requirements.

If you are concerned that you may not have all of the required information accompanying your application the Board advises that you should still submit your application (including any information you do hold) prior to two months of the expiry of your CoC and also contact the Board's Secretariat for advice.

For renewal information please click below:

<https://www.worksafe.govt.nz/topic-and-industry/extractives/cocs-and-cpd/applications-for-certificates-of-competence/renewal-applications/>



MEMBERSHIP DISCOUNT CARD



Don't forget to use your membership discount card as you never know how much you will save.

A recent purchase at Noel Leeming for Sony Bluetooth Headphones valued at \$130 each.

With the discount \$78.00 each.

Two new Companies will be introduced on our discount cards next year:

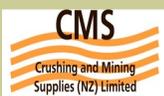
**Torpedo
&
Big Save**

Quarry NZ Conference Wellington

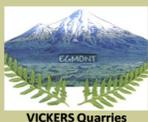


14—16 July 2021

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Educational Report by Paul Sutton



We are about to farewell a year that has changed our world forever. A year that I want to completely forget but learn from to mitigate its legacy. My biggest 2020 learning is that as human beings we need each other to survive and grow to make sense of a rapidly changing world that has no instruction manual. This year is testimony to the resilience and grit that we all have inside us and how we act on it when the challenges come our way. We all need to take a moment to reflect on the events of 2020, practice gratitude that we survived it and give thanks that we were there for each other.

As 2020 draws to a close, I thought I would share some other learnings I have had from the past 12 months:

1. Any CPD is good CPD. Take advantage of every opportunity that comes your way to advance your professional knowledge and skills. I am 62 years of age and I am continually learning about my craft almost daily.
2. Be consistent and constant undertaking CPD opportunities. Do not leave undertaking your CPD to the last minute. All you will do is create panic and stress that you do not really need.
3. After you undertake a CPD opportunity, record it in your CPD Logbook soon after given it is still fresh in your mind. It is then out of the way for you to get on and do other things.
4. Keep your CPD evidence in an electronic file so that you are not searching for it 5 years later when it is time for CoC renewal.
5. Make sure you keep a back up copy/file of your CPD Logbook and Evidence just in case the originals are destroyed or lost.
6. Start engaging in more 'what if' conversations with your colleagues and team members (positive and negative) e.g. What if COVID-19 has another surge in 2021. How will our site respond given our learnings from 2020?
7. Value your work colleagues and team members as the best resource you have. Regularly engage them in conversations regarding continuous improvement, welcome their input and genuinely thank them for their contributions.
8. Reach out for support/advice/information/help when you need it. The quarrying industry prides itself on looking out for each other so get amongst it! Remember, the IOQ NZ is your membership organisation and is here to assist whenever it can.
9. Let the IOQ NZ know what you need to receive value for your membership.
10. Only believe half the information you receive if the information is not coming from the original source!
11. No person comes to work deliberately to do a bad job. Maybe they have not been shown how to do the job to meet your expectations?
12. Take time out for you to realign yourself to your values and beliefs (turn off the bloody mobile). I guarantee it is worth every minute!

Please do not hesitate to contact me if you need information, support, or have questions regarding your CPD, CoC Renewal and training needs.

Please continue to take care of yourselves and loved ones during this very special time of year.

Paul
paul@foresighttd.com.au
 +61 429 438 554



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2021 IOQ NZ Youth Programme

**APPLICATIONS
NOW OPEN**

Applications are now open for the 2021 IOQ NZ Youth Programme.

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

- 1-2 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 code of conduct
- Candidate must put together progress reports during the year.

The successful candidate will be eligible for the following:

- ◆ Complimentary entry to 2021 Quarry New Zealand Conference in Wellington
- ◆ 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:

<https://ioqnz.co.nz/2020/11/youth-programme-2021/>

Applications close 1 February 2021



IOQ NZ Youth Programme

Supporting our Industry's Future Leaders.

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

Candidate Criteria
The ideal candidate will be able to demonstrate the following criteria to be considered:
• 1-2 years experience in the extractive industry.
• Currently employed in the extractive industry.
• Have obtained or working towards a B Grade CMC.
• Have the support of your employer.
• Able to supply character references to determine suitability to program.
• Be between 18-35 years of age.
• Must be committed to understanding and upholding the IOQ code of conduct.
• Candidate must put together three progress reports during the year, with a conference submission. They have learned and how subsequent follow up reports on their progress through the industry.

Apply for Membership Today
All membership information and applications can be downloaded from our website.
<http://ioqnz.co.nz/membership/>



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www.ioqnz.co.nz



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MinEx Update
By: Wayne Scott (CEO)

Mining and Quarrying Regulation Review

MBIE had advised that we will now not see an exposure draft of revised Mining and Quarrying Regulations until early 2021. Implementation of the new regulations will now depend on priorities of the new Government. We have sent a joint letter with E tū to new Minister Michael Wood, expressing our concern at delays.

WorkSafe

Board of Examiners: Replacement BOE members have been announced with two new Board members appointed, Fiona Bartier (Coal) and Matt Mules (Tunnelling). Michelle Crompton, Stephen Bell, Garth Elliott and Tim Kennedy have been returned for another term. It appears that there were only three new applicants this year, two of whom were appointed. To ensure important rotation in Board members we need to identify potential Board members and prepare them for next year's election. The BoE is conducting a review of CoC requirements in anticipation of changes expected once the new Regulations are in place. It is unsure whether a full review, with consultation, will be conducted again as the 2017 review did cover many of the issues.

Trans-Tasman Mutual Recognition Agreement (TTMRA): Our test case on the application of the TTMRA has been unsuccessful however Simon Robb has left the door open for this to be reconsidered prior to us referring to the TTMRA Review Panel.

Submissions

Briefing to incoming Ministers (BIM): We have completed our BIM, and this has been sent to relevant MPs during the week commencing 23 Nov (copy attached).

Review of Worker Exposure Standards (WES): I wrote to Phil Parkes requesting a meeting to discuss WorkSafe's approach to these standards as many cannot be achieved, nor measured accurately, thus causing a lot of concern as to where these standards sit within the "reasonably practicable" test. I wrote a second letter proposing a tripartite implementation group. I have not received a response to either letter.

Training

Review of Vocational Education: We are moving quite slowly to the establishment of the Manufacturing, Engineering, Logistics and Technology (MELT) WDC. There are 70 industries represented within this WDC but a positive for us is that all extractives, and all industries covered by MITO, are in the same WDC. We are currently working with MITO on the development of a Workforce Development Strategy for mining and quarrying.

MinEx Workshops: Our 2020 regional workshops are completed for 2020 and planning has commenced for 2021. There were 370 total registrations for 2020. WorkSafe are again participating and RedBull have expressed an interest in delivering a safe Drill & Blast session. I have yet to discuss whether IOQ NZ want to be involved and am discussing with Kristy Christensen a session on diversity and inclusion.

Worker representation in smaller operations: There has been little progress due to the COVID-19 shutdown and change in priorities within WorkSafe over this period. WorkSafe staff are reviewing what, if any funding, may be available.

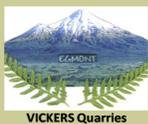
Industry Resources Worker field booklets: I am currently working on a booklet on Alluvial Gold and propose to develop one on Worker Engagement and Participation before year end in March 2021.

Financials: Workshop numbers are up, and some additional cost savings have been achieved since the onset of Covid-19. Despite an intentional reduction in funding sought this year, MinEx has sufficient cashflow, and consolidated funds, to cover a loss in 2020/21.

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MITO Update



1. FANTASTIC NEWS - 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, from 1 July 2020 to 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).

Further information about these programmes is available on the [MITO website](#).

2. ANOTHER GREAT INITIATIVE - EMPLOYER TRAINING SUBSIDY!

The New Zealand Certificate in Mining and Quarrying (First-line Supervision) – Surface (Level 4) training programme qualifies for Apprenticeship Boost. Available from August 2020 to April 2022, employers with apprentices enrolled in this programme can receive up to 20 months of support with payments of \$1,000 per month for each apprentice in their first year of study and \$500 per month for each apprentice in their second year of study.

Further details can be found on the [MITO website](#).

3. MITO TRAINING ACTIVITY

MITO learners enrolled from 1 January to 11 December 2020.

Programme	Number of learners
B-grade Surface Extraction	117
Surface Extraction Level 2	41
Incident Investigation	39
A-grade Surface Extraction	32
Safety Critical Explosives Knowledge	16
Surface First Line Supervision Level 4	13
Safety Critical Surface Manager	12
B-grade Tunnel Manager	6
A-grade Tunnel Manager	4
RockUp™ micro-credential	4
Risk Management	4
Safety Critical Underground Manager	3



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MITO Update cont..



4. NZQA QUALIFICATION COMPLETIONS

NZQA qualification completion data 1 January to 31 October 2020.

Code	Qualification name	MITO	Tai Poutini Polytechnic	Mines Rescue Trust	Total
802	National Certificate in Extractive Industries (Land Operations Using Explosives)		1		1
1535	National Certificate in Extractive Industries (Mining Administration B Grade Tunnel)	3			3
1536	National Certificate in Extractive Industries (Mining Administration Surface Extraction B)	71	28	3	102
1537	National Certificate in Extractive Industries (Mining Administration Surface Extraction A)	3	8		11
1538	National Certificate in Extractive Industries (Mining Administration A Grade Tunnel)	4			4
2931	New Zealand Certificate in Mining and Quarrying (Level 2)	13			13
Total		94	37	3	134

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.

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

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MATAMATA INDUSTRIAL MACHINERY IMPORTS LTD

Nordtrack – Dependable solutions for contracting work

Metso Outotec's Nordtrack range of mobile crushing and screening plants makes it easy for contractors to get their operations up and running on time and on budget. With standard pre-configured products, the Nordtrack range, available in New Zealand from MIMICO, is ideal for contractors who need to meet project timelines and capacity quickly.

Nordtrack units are purpose-designed for asphalt recycling, concrete demolition and small scale aggregate production. They are ideal for short-term contracting jobs or for contractors just starting their own operation. Based on field-proven technology to ensure robustness and reliable performance, Nordtrack offers superb availability and productivity.

Nordtrack equipment can be set up and ready to use quickly. In addition, their compact size means that it is easy to transport these units between projects. With robust tracked chassis and remote controls for operation and mobilisation, Nordtrack products are also easy to move around the work site, so they can be positioned exactly where needed.

FEATURED MODELS

Nordtrack J90 jaw crusher: The Nordtrack J90 mobile jaw crusher is a track-mounted crushing machine designed for asphalt recycling, construction waste processing and aggregate production. The Nordtrack J90 delivers excellent crushing performance in a compact and mobile package. With a durable, heavy duty design it offers the level of reliability needed for these types of operation in an easily transported form.

Nordtrack I908S impact crusher: The Nordtrack I908S mobile HSI crusher is a highly competitive recycling crusher that provides high performance in a very compact size. Equipped with a horizontal shaft impact (HSI) crushing unit, hanging screen module with easy-to-use attachment system, and a 180-degree radial conveyor, the Nordtrack I908S is flexible enough for various types of jobs.

Nordtrack mobile screens: Operators don't need to be a screening expert to get started with Nordtrack mobile screens. They are track-mounted and come in standard configurations for asphalt recycling applications, organic materials separation, or aggregate production. The choice of options is limited to features that are necessary – so owners only pay for the features they really need. Nordtrack S3.7 and S4.7 mobile screens are compact and efficient track-mounted 2 or 3-deck mobile screens that are simple to set up and operate. The folding design makes them convenient to transport without compromising productivity and performance. These models have large screening areas for screening sand and gravel, topsoil, and aggregates. Nordtrack S3.9 and S4.9 mobile screens are high capacity mobile screens that are easy to transport and move between work sites. They are designed to let operators increase their screening capacity quickly, no matter whether in contracting jobs or quarrying. Nordtrack S3.9 and S4.9 mobile screens are ideal for sand, gravel, & topsoil screening duties.



This Nordtrack I908S mobile impact crusher is working in a New Zealand operation.



The Nordtrack S3.7 mobile screen is convenient to transport without compromising productivity & performance.

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The team here at AEG would like to thank all our loyal customers for their ongoing support throughout the year. We are very proud to be Friends of the IOQ and look forward working with you all again in 2021. Wishing you all a Merry Christmas & a safe & Happy New Year.



Merry Christmas





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



2021 Membership Fees



The IOQ NZ Executive agreed that membership fees will not increase in 2021 given the impacts of COVID-19.

Fees are as follows:

Associate	\$188.00
Member	\$167.00
Technical Member	\$167.00
Fellow	\$167.00
Student/Retired	\$ 64.00

Welcome to New Members

Name	Category of Membership	Branch
Cristina Hatton	Member	Canterbury
Selvan Nair	Associate	Auckland
Aaron Graham	Associate	Auckland
Thomas Van Rensburg	Member	Central Districts
Bernard Terry	Member	Otago/Southland
Neville Hately	Associate	Northland
UPGRADES		
Robert Kinney	Fellow	Canterbury



**Wishing our members and their families a
Merry Xmas and Happy New Year.**