



**INSTITUTE OF QUARRYING  
MALAYSIA**



# News Letter

FOR MEMBERS CIRCULATION ONLY  
Jan - Jun 2026 KDN NO: PP8487/06/2013(032604)

## MESSAGE FROM THE EDITOR

As we bring 2025 to a close and welcome the beginning of 2026, it is an opportune time to reflect on the progress we have achieved together and to look forward to the opportunities ahead.

2025 has been a highly productive year for the Institute of Quarrying Malaysia (IQM). Our calendar was filled with essential courses that strengthened competency across the quarrying and mining sector, including Shot-Firer Training, Crushing & Screening, Environmental Management, Drilling Courses, OSH Coordinator Certification, Structural Geology, Quarry Economics, and Blast Monitoring. These programmes continued to uphold IQM's mission of enhancing industry professionalism, safety standards, and technical excellence nationwide.

We also expanded our partnerships with institutions such as USM Penang and FYS Penang, enabling broader access to specialised training. The Professional Drone Pilot Certification further demonstrated our commitment to equipping members with modern and future-ready skills.

One of the most significant achievements this year was **IQM CONEX 2025**, held at the Palm Garden Hotel, IOI Resort City. The event attracted strong participation from industry leaders and international representatives, and we were honoured to host the International IQ Presidents Committee Meeting. The success of CONEX reflects the dedication and teamwork of everyone involved.

We are also pleased to share that the Underground Blasting initiative had an overwhelming response from across the construction, quarrying, and mining sectors. Building on this momentum, IQM is committed to developing additional specialised courses, particularly in the fast-evolving field of Artificial Intelligence (AI). With the recent implementation of the carbon tax affecting key industries such as steel and energy, we also recognise the urgent need for greater awareness and preparedness. In response, IQM will be introducing more comprehensive programmes focused on Environmental, Social, and Governance (ESG) principles.

As we approach **January 2026**, a year filled with major celebrations and meaningful moments awaits us. We will soon welcome Chinese New Year, shortly after, we enter the Fasting Month of Ramadan, followed by the celebration of Hari Raya Aidilfitri. These festive periods remind us of the unity and diversity that enrich our IQM community. We are grateful for the continued cooperation among members of all backgrounds, working collectively to strengthen our industry.

Looking forward, 2026 will bring new priorities and challenges, especially with Malaysia's transition toward sustainability, ESG expectations, and upcoming environmental regulations such as the carbon tax. IQM remains committed to guiding our members through training, knowledge-sharing, and industry engagement to ensure readiness for these changes.

On behalf of IQM, we wish all members a peaceful year end, a successful start to 2026, and warm greetings for the upcoming festive seasons.

May the new year bring safety, growth, and continued success to our entire quarrying and mining community.

**Nirmala Devi**  
*Manager, Institute of Quarrying Malaysia (IQM)*

#### INTERNATIONAL AFFILIATIONS:



The Institute of Quarrying  
United Kingdom



The Institute of Quarrying  
Australia



The Institute of Quarrying  
New Zealand



The Institute of Quarrying  
Southern Africa



The Institute of Quarrying  
Malaysia



The Institute of Quarrying  
Hong Kong



# PRESIDENT'S MESSAGE

## JANUARY 2026

Happy New Year to all our valued members, friends, and partners of the Institute of Quarrying Malaysia (IQM)!

As we step into 2026, it is the perfect time to reflect on our shared achievements throughout 2025 - a truly remarkable and inspiring year for IQM.

One of our greatest highlights was the successful hosting of **Conex 2025**, themed “Smart Technologies & ESG Integration (ST-ESG 2025)”, held on 14-15 October at the Palm Garden Hotel, IOI Resort City, Putrajaya. The event drew exceptional participation and demonstrated the industry’s growing readiness to embrace digitalisation and sustainability.

A special moment took place on 13 October 2025, when IQM hosted the 6th International Presidents’ Meeting. This was followed by a dynamic panel discussion on “Smart Technologies & ESG Integration” the next day. The exchange of ideas, experiences, and challenges among the international leaders underscored the increasing global cooperation within our industry - a spirit that continues to push IQM forward.

Another proud milestone was the launch of our 35th Anniversary Coffee Table Book during Conex 2025. This publication beautifully captures IQM’s evolution, its dedicated community, and its contributions to the quarrying and mining sector over the last 35 years. It stands as a tribute to everyone who has shaped IQM into what it is today.

Looking ahead, 2026 promises to be another exciting and transformative year. IQM will be rolling out new training programmes, including specialised courses in artificial intelligence (AI) - a timely move as the industry prepares for deeper digital transformation.

We are also encouraged by the overwhelming response to our Underground Blasting initiative. This strong interest from the construction, quarrying, and mining sectors motivates us to develop even more targeted courses. With the recent introduction of the carbon tax for the energy and steel industries - and with the quarrying and mining sectors expected to follow — IQM will also be expanding our training in Environmental, Social, and Governance (ESG) principles. These programmes will provide members with practical, up-to-date guidance to navigate new sustainability requirements confidently.

The upcoming carbon tax, set at RM15.00 per tonne, signals a significant shift in how industries account for environmental impact. As always, IQM remains committed to supporting our members through this transition by offering the knowledge, resources, and training needed to adapt smoothly.

As we embark on a new year, let us continue to strengthen our collaboration, share expertise, and champion sustainable progress. I am confident that 2026 will bring new opportunities and continued success for IQM and the wider quarrying and mining community.

Warm regards,

**Chen Nyet Lin**  
*President, Institute of Quarrying Malaysia (IQM)*



*Together Towards a Smarter, Sustainable Future*





# 2026 IQM Courses & Activities



## JANUARY

**13 - 15 January**  
Legislation Course for  
Mining & Quarrying  
2026  
(IQM)

**26 - 28 January**  
Professional ESG  
Certification 1/2026  
(IQM)

**IQM  
NEWSLETTER**

## FEBRUARY

**9 - 14 February**  
Training Course for  
Shot-Firers 1/2026  
(IQM)

**CNY  
HOLIDAYS**

**PUASA MONTH**

## MARCH

**QUARRYING & MINING  
DIRECTORY 2026  
(out for sale)**

**PUASA MONTH**

**IQM CONEX 2026  
ANNOUNCEMENT**

**30 - 31 March**  
Effluent Sampling &  
Analysis  
(KL Larut)

## APRIL

**2 April**  
Shot-Firers Exam 1/2026

**6 - 8 April**  
Professional ESG  
Certification 2/2026  
(Kuching)

**13 - 17 April**  
OSH Coordinator  
Certification for Mineral  
Industry (IQM)

**27 - 29 April**  
Drilling Course  
(IQM)

## MAY

**6 - 7 May**  
Blast Monitoring  
Course (IQM)

**11 - 15 May**  
Environmental  
Management Course  
1/2026  
(FYS Penang)

**19 - 21 May**  
Crushing & Screening  
Course (IQM)

## JUNE

**8 - 13 June**  
Training Course for  
Shot-Firers 2/2026  
(Kuching)

**22 - 25 June**  
Professional Drone  
Pilot Certification  
(IQM)

**27 June**  
24th AGM / Technical Talk  
(IQM/Four Points by  
Sheraton)

## JULY

**6 - 11 July**  
Training Course for  
Shot-Firers 3/2026  
(IQM)

**20 - 24 July**  
Environmental  
Management Course  
2/2026 (Kuching)

**27 - 29 July**  
OSH Coordinator  
Course (IQM)

**29 July**  
Shot-Firers Exam 2/2026

## AUGUST

**3 - 6 August**  
Quarry Planning &  
Design 1/2026 (IQM)

**18 - 20 August**  
Quarry Economics  
(IQM)

## SEPTEMBER

**7 - 10 September**  
Quarry Planning &  
Design 2/2026  
(Kuching)

**22 - 24 September**  
Structural Geology &  
Stereographic  
Projection  
(FYS, Penang)

## OCTOBER

**5 - 10 October**  
Training Course for  
Shot-Firers 4/2026  
(IQM)

**19 - 21 October**  
IQM Conex 2026

## NOVEMBER

**2 - 5 November**  
Underground  
Blasting Course  
(IQM)

**5 November**  
Shot-Firers Exam 3/2026

**DEEPAVALI HOLIDAYS**

**23 - 26 November**  
Construction & Urban  
Blasting Course

## DECEMBER



# MEMBERSHIP SUBSCRIPTION FEE FOR YEAR 2026



Please be informed that your Membership Subscription Fee for year 2026 is due for payment. Kindly ensure that payment is made by 31st March 2026.

Payment can be made by crossed cheque / bank draft / Online Transfer to :

**INSTITUTE OF QUARRYING MALAYSIA BHD**  
**Maybank 014187208342**  
**(Kindly email bank transaction advice)**

The following subscription rates apply for 2026

Fellow	:	RM250.00
Member	:	RM200.00
Technical Member	:	RM190.00
Associate	:	RM180.00



**We would like to inform you that if you choose to pay your Membership Fee in advance for three (3) years, you will be entitled to an additional year of free membership (3 years + 1 year). This is a great opportunity to maximize your membership benefits.**

If you have any queries or need any clarification on your membership status, kindly contact Madam Nirmala Devi at Tel : 03-80624194 Email : [nirmala@iqm.com.my](mailto:nirmala@iqm.com.my)

I \_\_\_\_\_ Membership No : \_\_\_\_\_

enclose my crossed cheque/online transfer slip number \_\_\_\_\_

for RM \_\_\_\_\_ being Membership Fee for year \_\_\_\_\_ payable to

**INSTITUTE OF QUARRYING MALAYSIA BHD.**

E-mail : \_\_\_\_\_ Handphone No : \_\_\_\_\_



# TO ALL RECIPIENTS OF QMC & QMPC

## CONTINUING PROFESSIONAL DEVELOPMENT

The Institute is committed to recognizing and promoting the professionalism of individuals within the quarrying industry. Professionalism is built through a combination of work experience and qualifications, and Continuing Professional Development (CPD) plays a key role in this process. CPD is a way of ensuring continual improvement and personal growth, while also keeping your career documentation up to date.

We strongly believe that participating in CPD ensures your qualifications remain current and relevant.

Starting in 2023, all QMC and QMPC holders are required to complete 60 hours of CPD to maintain their certification. In addition, to remain certified, you must be an active member of IQM. Attached, you will find the CPD Record Form, which includes examples of activities that qualify for CPD hours.

Please note, the QMC and QMPC certifications now have an expiration date. Certificates issued before 2023 will no longer be recognized. To renew your certification, you will need to submit the relevant forms. These certifications are valid for 3 years and are renewable thereafter. A renewal fee of RM40.00 will apply, and upon renewal, you will receive a new certificate along with an IC-sized membership card.

If you are not yet a member of IQM, you can download the membership form from our website at [www.iqm.com.my](http://www.iqm.com.my), complete it, and submit it along with the payment.

We encourage all QMC and QMPC recipients to submit their renewal applications along with the CPD Record Form summary to ensure the continued validity of your certification.

For further enquires on the above, kindly contact Madam Nirmala Devi at :

Tel : 03-8062 4194 / 8062 4195 email : [nirmala@iqm.com.my](mailto:nirmala@iqm.com.my)

### **QMC / QMPC RENEWAL FORM**

I \_\_\_\_\_ Membership No : \_\_\_\_\_  
wish to renew my QMC / QMPC for year \_\_\_\_\_  
Certificate No. : \_\_\_\_\_

Enclose is my renewal fee of **RM40.00** transferred online to  
***Institute of Quarrying Malaysia Bhd - Maybank 014187208342***

Email : \_\_\_\_\_ Handphone No : \_\_\_\_\_

# SUMMARY - CONTINUING PROFESSIONAL DEVELOPMENT (CPD) RECORDS FOR YEAR

Name: \_\_\_\_\_ IC No: \_\_\_\_\_

Conferment Year of QMC / QMPC Award \_\_\_\_\_

IQM Membership No: \_\_\_\_\_

## CPD Requirements: 60 hours (3 years)

	Category	Date	CPD Activity/Topic CPD Provider	Allowable CPD hours	Total CPD hours
1	Related Training to Quarrying Activities			No Limit	
2	Company/Inst.Training <ul style="list-style-type: none"> <li>• On-job Learning</li> <li>• In-house Training</li> <li>• Apprenticeship</li> </ul>			Maximum 10 hours per year	
3	Participants of Conferences/Seminars and Technical Talks			No Limit	
4	Technical Presentations at Conferences/Seminars or Technical Talks			Maximum 15 hours per year	
5	Contributions/Services in related Professional Institutional Activities			Maximum 15 hours per year	
6	Informal Learning <ul style="list-style-type: none"> <li>• Private study</li> <li>• Reading of technical publications/manuals</li> <li>• Technology knowledge update using Internet</li> </ul>			Maximum 5 hours per year	
<b>TOTAL</b>					





The Institute of Quarrying Malaysia (IQM) has successfully organised the **IQM CONEX 2025 Quarry Conference & Exhibition**, themed “**Smart Technologies & ESG Integration (ST-ESG 2025)**”, on 14 - 15 October 2025 at the Palm Garden Hotel, IOI Resort City, Putrajaya.

The two-day event brought together quarry operators, industry professionals, regulators, technology providers and international delegates to explore how smart technologies, digitalisation and ESG principles can be effectively integrated to drive a more sustainable, safe and efficient quarrying industry.

The conference was officially opened by YBhg. P.Geol. Datuk Zamri bin Ramli, Director General of the Department of Mineral and Geoscience Malaysia (JMG), and featured keynote addresses by presidents of the Institute of Quarrying from the United Kingdom, New Zealand, Malaysia and USM Penang, highlighting global perspectives on intelligent quarrying and sustainability.

Participants benefited from a comprehensive programme of keynote sessions, technical papers and panel discussions covering AI applications, drill and blast digitalisation, ESG best practices, drone-based monitoring and operational optimisation, alongside a vibrant exhibition showcasing the latest quarrying technologies and solutions.

A special moment took place on 13 October 2025, when IQM hosted the International Presidents’ Meeting. This was followed by a panel discussion on “Smart Technologies & ESG Integration” the next day. The exchange of ideas, experiences, and challenges among the international leaders increased the global cooperation within our industry - a spirit that continues to push IQM forward.

Another proud milestone was the launch of our 35th Anniversary Coffee Table Book during Conex 2025. This publication beautifully captures IQM’s evolution, its dedicated community, and its contributions to the quarrying and mining sector over the last 35 years. It stands as a tribute to everyone who has shaped IQM into what it is today.

IQM would also like to express its sincere appreciation and gratitude to all the sponsors and exhibitors whose generous support and participation contributed significantly to the success of **IQM CONEX 2025**.







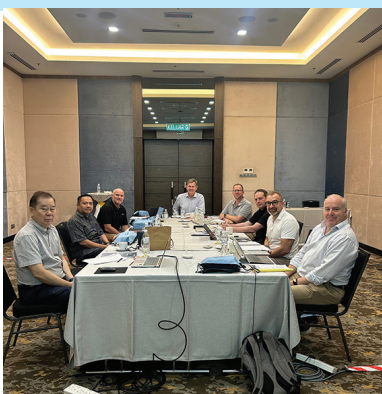
## FORUM



## CERTIFICATES & AWARDS PRESENTATION



## CONFERENCE







## EXHIBITION







## DINNER



## LUCKY DRAW & AWARDS







# IQM COUNCIL EDUCATIONAL VISIT TO AUSTIN POWDER BENTONG FACTORY



**Austin Powder Sdn Bhd** stands as the preeminent supplier of explosives and associated blasting accessories within the ASEAN region, particularly serving the quarrying and mining sectors.

On 21st November 2025, the IQM Council, comprising President Mr. Chen Nyet Lin, Deputy Presidents Dato Nurul Huda and Dato Dr. Eric Goh, council member Mr. Bajeeet Singh, and Manager Madam Nirmala Devi, was graciously received and hosted by Mr. Kevin Tan, the Managing Director, who personally conducted the plant tour.

During the visit, Mr. Kevin Tan elucidated the delegation on its highly advanced manufacturing processes and the automated packing equipment. Throughout the tour, we noted that the plant exemplifies a commendable standard of safety and health management, particularly in terms of plant cleanliness and the verdant surroundings, which profoundly reflect Austin Powder's commitment to environmental stewardship.

Looking ahead, IQM is eager to explore potential collaborations with Austin Powder regarding forthcoming IQM courses in the quarrying and mining industries.

Finally, IQM extends its heartfelt appreciation to Austin Powder for their warm hospitality and the invaluable insights shared during our educational visit.



## IQM COUNCIL 2025/2026

Chen Nyet Lin  
Hj Dato' Nurul Huda bin Romli  
Dato' Ir. Dr. Eric Goh  
Ts Muhammad Faiz Zainuddin  
Ir Norhamidi Md Din  
Mr Pang Kang Ngen  
Mr Baljeet Singh Kernail Singh  
Ir Toh Kar Wai  
Mr Teh Yun Khok

President  
Deputy President  
Deputy President  
Hon. Secretary  
Hon. Treasurer  
Council Member  
Council Member  
Council Member  
Council Member



# IQM COUNCIL EDUCATIONAL VISIT TO KL LARUT SDN BHD

**KL Larut Sdn Bhd** is one of Malaysia's most experienced and active tin-mining companies. In addition to tin mining, the company also extracts high-quality sand that is supplied to ready-mixed concrete companies across Kuala Lumpur and Selangor regions.

On 20th November 2025, the Institute of Quarrying Malaysia (IQM) Council - represented by President Mr. Chen Nyet Lin, Deputy President Dato' Dr. Eric Goh, and IQM Manager Madam Nirmala Devi - conducted an educational visit to KL Larut site. We were warmly received and hosted by Dr. Pathmanathan, the Chief Executive Officer, who personally led the site tour.

During the visit, Dr. Nathan demonstrated the process of high-quality sand extraction as well as the tin-mining workflow using the traditional "Palong" system, complemented by the shaking table method. The Council was highly impressed by the plant's overall cleanliness, strong commitment to environmental protection, and the efficiency of its water treatment system. All process water is properly treated before being safely discharged, reflecting KL Larut's dedication to responsible and sustainable operations.

Dr. Nathan also brought the delegation to visit the company's modern laboratory, which is equipped with advanced testing instruments that support both quality assurance and operational excellence.

Looking ahead, IQM is keen to explore future collaboration opportunities with KL Larut, particularly in organizing specialized courses on Effluent Sampling Analysis. We believe that such partnerships will significantly benefit Malaysia's quarrying and mining industry while supporting ongoing professional development.

IQM extends its sincere appreciation to KL Larut Sdn Bhd for the warm hospitality and valuable insights shared during our educational visit.







# **IQM 35TH ANNIVERSARY YEARBOOK**

## **QUARRYING EXCELLENCE WORLDWIDE**

**from Historical Origins to  
AI Smart Technological Era  
and Beyond**

In conjunction with the Institute of Quarrying Malaysia's (IQM) 35th Anniversary, we are proud to present a special commemorative yearbook that highlights the milestones and evolution of the quarrying industry in Malaysia.

This one-of-a-kind publication showcases the achievements, growth, and key contributors who have shaped the industry over the decades.

If you wish to purchase a copy, kindly complete and submit the order form below.



### **Institute of Quarrying Malaysia**

23, Jalan Utama 1/7,  
Taman Perindustrian Puchong Utama (Puchong Perdana),  
47100 Puchong, Selangor.

### **IQM 35th ANNIVERSARY YEARBOOK ORDER FROM**

I..... enclose my Cheque No.....

for RM.....being purchase of .....copy / copies of the Yearbook

payable to "INSTITUTE OF QUARRYING MALAYSIA BHD".

Kindly mail to: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ Tel: \_\_\_\_\_

The book is sold at RM150/copy. Additional RM15 will be charged for courier within Peninsular Malaysia and RM20 for Sabah & Sarawak.

For further enquiries / information kindly contact:

**IQM Secretariat at 03-80624194 / 5**

**E-mail : [admin@iqm.com.my](mailto:admin@iqm.com.my)**

**Note: Payment through bank transfer to**

**A/C Name: Institute of Quarrying Malaysia Bhd**

**A/C No: MAYBANK 014187208342**

**(kindly fax / email bank transaction advice)**



# Langford Lowfields: From quarry to national wetland treasure

Restoration blueprint for sustainable development that benefits both people and nature



Today, around 70ha of reed bed dominate the Langford Lowfield Nature Reserve

**T**ARMAC's Langford Lowfields Nature Reserve is a model of how careful land management, long-term planning, and strong partnerships can transform a working quarry into a nationally important habitat. Situated north-east of Newark, the 120ha reserve stands as the largest reed bed in the East Midlands, supporting an impressive diversity of wildlife while providing public access for health, well-being, and education.

Originally designed to focus on rare and declining wetland species such as the bittern, the reserve's creation is the result of more than three decades of collaboration between Tarmac, landowner Trinity College Cambridge, and the Royal Society for the Protection of Birds (RSPB).

## Vision and Planning

Planning permission for sand and gravel extraction at Langford was first granted in 1988, allowing for the phased removal of 11 million tonnes of material from a 175ha site. From the outset, the project included progressive restoration to reed bed, wetland, hay meadow, scrub, wet woodland, and rough grassland using on-site materials.

Over 30 years, the quarrying process was integrated with restoration planning to create a mosaic of Section 41 priority habitats. Today, around 70ha of reed bed dominate the reserve, half of which is fully established.

The long-term goal - to transfer ownership of the restored land to the RSPB - was recently achieved, securing its future as a conservation site and public amenity.

The partnership between Tarmac, Trinity College, and the RSPB was built on integrity, shared vision, and professional expertise in surveying, environmental science, minerals planning, and land management. Each party contributed actively, ensuring restoration met high ecological standards.

Physical landforming was conducted by Tarmac, while the RSPB led ecological surveys, planting, and aftercare. To address material shortages for restoration, under-digging techniques generated extra silts and clays, enabling a far superior habitat design.

The final land transfer, originally planned in phases, was completed in a single transaction due to COVID-19, with all technical and legal details carefully managed to modern standards.

## Community and Stakeholder engagement

From the start, the scheme gained strong support from Nottinghamshire County Council, Collingham Parish Council, and the local community. Quarterly stakeholder meetings kept communication open, and co-located offices for Tarmac and RSPB teams encouraged daily collaboration.

A team of 30 local volunteers support the reserve's management, greet visitors, and conduct wildlife monitoring. Volunteers also contributed to a 2010 archaeological dig, which uncovered evidence of a Roman settlement, paleochannels of the river Trent, and other historic finds.

Plans are under way for a dedicated dog-walking area to meet community needs while protecting sensitive wildlife. Annual aftercare reports to the county council ensure lessons learned guide ongoing habitat management.

Langford Lowfields has supplied one-third of Nottinghamshire's sand and gravel requirements while delivering a four-fold Biodiversity Net Gain compared with the agricultural land that previously occupied the site.

Inland reed beds like Langford's are vital as sea level rise threatens coastal equivalents. Restoration design included 'finger-shaped' reed edges, open water, and



island features to attract key species. A large outfall sluice, complemented by six smaller sluices, manages water levels and even allows critically endangered eels to enter the site.

The community's perception of the quarry has been notably more positive than that of similar sites, thanks to the clear integration of wildlife and public benefits into the project. This community support has been invaluable in helping Tarmac achieve their final outcomes. Public access is carefully managed to minimize disturbance while enabling greater engagement, with visitor numbers steadily increasing since the site opened in 2014.

### Innovation and best practice

Langford's approach of embedding habitat creation into the full lifecycle of a quarry has been adopted as best practice across Tarmac's UK operations, with 39 active partnerships now in place.

The site also forms part of the 'Bigger and Better in the Trent & Tame' vision, developed in 2014–15 through workshops involving mineral planners, wildlife trusts, and conservation groups. This initiative aims to create connected wetlands along the river Trent catchment, securing ecological benefits at scale.

Langford demonstrates a significant shift in sustainable post-extraction land use. Operational measures include a conveyor system for sand and gravel, reducing emissions compared with dumptrucks, and plans to generate hydropower from a nearby weir.

The reserve is managed under a detailed monitoring programme, including annual breeding bird counts, monthly waterbird surveys, electro-fishing, drone photography, reed health assessments, and water quality tracking, informing decisions that allow tailored management to maintain and increase flourishing wildlife populations.

To date, 220 bird species have been recorded, with 51 breeding in 2023, including bitterns and marsh harriers. Otters, harvest mice, badgers, and water shrews also inhabit the site. Impressively, the wetland's carbon capture rate outperforms rainforest by 70%.

### A lasting legacy

Beyond its environmental achievements, Langford Lowfields delivers social value, attracting around 800 monthly visitors and serving as a training ground for university students and conservation professionals.

RSPB staff are active in the Trent Gateway partnership, which is working to create a thriving river corridor for wildlife and people along the river Trent.

From a working quarry to a thriving wetland, Langford Lowfields is testament to what can be achieved when industry, academia, and conservation organizations unite behind a shared vision. Its legacy is not just a restored landscape, but a blueprint for sustainable development that benefits both people and nature.



A team of 30 local volunteers support the reserve's management



# FYS Journey on Rebranding Quarry Industry

**On 2 October 2025**, FYS received 2nd Runner up Best Practices in Sustainable Mineral Development (Mineral Mining – Non-Metallic) conferred during the fourth ASEAN Mineral Awards at the 10th ASEAN Ministerial Meeting on Minerals in Vientiane Capital, Lao PDR.

**On 14 October 2025**, FYS presented Paper-1: An Innovative Model on ESG Sustainability Practices in Quarrying on day-1 of IQM CONEX 2025 Smart Technologies & ESG Integration (ST-ESG 2025).

ESP Level-1: Environmental, Safety, Productivity is the foundation of quarrying focus on company operation to ensure quarry premises cleaner, greener, safer and quarryman become healthier & happier. (Applying manufacturing system in the operation of the company)

ESP Level-2: Educational, Social (CSR), People focus on people and local community healthier, happier and understanding to quarry industry through educational and CSR program. CEPA - Communication, Education, Public Awareness (Promoting awareness education to the people in the community)

ESP Level-3 Extra-ordinary, Standardization, Professionalism focus on quarrying industry nationwide. It is the private initiative to set the standard quarrying best practices with the ultimate objectives to rebranding quarry industry and upgrading quarryman to professional career same like lawyer, doctor etc. (Rebranding Quarry industry to professional standard nationwide)

FYS had great conversion to exchange view on rebranding quarry industry towards positive public image and upgrading quarryman professionalism globally with 6 Institute of Quarrying Presidents from England, Australia, South Africa, New Zealand, Malaysia and Hong Kong.





**On 19 to 21 October 2025**, the 8th Global Aggregates Information Network (GAIN) meeting was warmly hosted in Córdoba, Spain by the Federación de Aridos, ANEFA, ARIGAL, ARIVAL and Gremi d'Aríds. Present were the Aggregates Associations from Europe, USA, Canada, Brazil, Colombia, Chile, Costa Rica and Panamá from Latin America. Also present were China, Malaysia and New Zealand, with recorded inputs from Argentina, India, South Korea, UAE, Australia and South Africa. Total 8 modules session break into:

Module 1 on National Presentations

Module 2 on Economic Challenges

Module 3 on Sustainability Ambitions

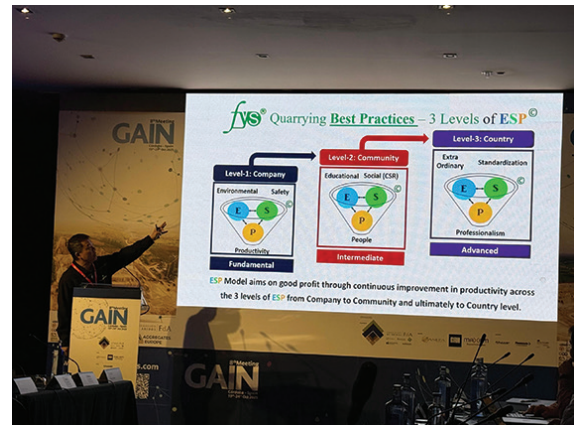
Module 4 on Technical Challenges and Opportunities

Module 5 on Safety, Health and Social Challenges

Module 6 on PR and Communications

Module 7 on Making Associations and GAIN even more Successful

Module 8 on Brainstorming GAIN to 2030 and 2050



FYS sharing FYS Quarrying Best Practices 3-Levels of ESP. 1st time in The 6th GAIN meeting in 2023 Queenstown, New Zealand. 2nd time in the 7th GAIN meeting in 2024 Cordoba, Argentina. This is the 3rd time The 8th GAIN meeting in 2025 Cordoba, Spain. FYS participated in Module 6 with topic FYS' latest experiences on "Quarry Tourism". The enthusiasm of Foo Family of FYS Quarry in Penang Malaysia in promoting "good news" grows from strength to strength, recently winning several international recognitions. Threatened with quarry closure due to encroaching housing, an all-out publicity campaign changing misconceptions was launched and has developed exemplary local communications and understanding.





**On 25 December 2025**, FYS Marketing Sdn Bhd organized FYS Quarryman Admiration Dinner 2025 at Holiday Inn & Suite Perai Penang. From 2012 till 2025, journey on FYS Quarrying Best Practices ESP already came to 13 years. FYS really appreciate our quarryman and quarry woman, customers, suppliers, vendors, government agencies, institutions, consultancies, associations, industries, NGO for their collaboration, contribution, support, encouragement, sharing their expertise and experience together with FYS journey on rebranding quarry industry.

There are 2 objectives to celebrate this grant event:

1st - to celebrate the success of FYS Marketing Sdn Bhd in receiving 2nd Runner Up Best Practices in Sustainable Mineral Development (Mineral Mining – Non-Metallic) conferred during the fourth ASEAN Mineral Awards at the 10th ASEAN Ministerial Meeting on Minerals in Vientiane Capital, Lao PDR on 2 October 2025.



2nd - FYS receive an award from The Malaysia Book of Records to be the “First Green-Quarry Edu Tourism” on 25 December 2025.

FYS would like to thank you 3 VVIP guests Mr. Chen Nyet Lin FIQ - President of Institute of Quarrying Malaysia (IQM), YBhg. Datuk P.Geol Zamri Bin Ramli, F.I.G.M - Director General of Department of Mineral & Geoscience Malaysia & YBhg. Datuk Dr. Ching Thoo a/l Kim - Secretary General of Ministry of Natural Resources and Environmental Sustainability (NRES). FYS also like to thank you five speakers sharing their view on tonight dinner theme “Journey on Rebranding Quarry Industry”, Tuan Haji Mustapha Bin Mohd Lip, Ir. Dr Mior Termizi Bin Mhd Yusof, Ts Dr Ku Esyra Hani Ku Ishak, Mr. Tan Teng Hock & Mr Ewe Kheng Hoon.



Last but not least, FYS is very grateful to all guests who attended tonight's dinner “Journey on Rebranding Quarry Industry” and wished all Merry Christmas and Happy New Year 2026.



Prepared by  
**Foo Kheng Sin (Zeems Foo)**  
**DJN, PJK, FIQ**  
**Chairman**  
**FYS Marketing Sdn Bhd**