

TUESDAY - WEDNESDAY, AUGUST 13 - 14, 2019 SHANGRI-LA HOTEL JAKARTA

BACKGROUND

The digital revolution may have hit the mining industry slower than others, but now it is certainly well on it's transformation journey. Ahead on Drill and Blast Conference 2019 we will discuss together the most recent Industry 4.0 innovations and technologies available in drilling and blasting field including challenges, solutions, future research directions, up-to-date blasting regulations, and many other interesting topics from recognized experts.

Delegates will discovered how the new technologies can be implemented, save costs, improve safety and efficiency, reduce environmental impact and also decrease the carbon footprint.

OBJECTIVES

- Complying and discussing new regulations related with Drill and Blast with all stakeholders
- Exploring the latest applicable techniques and technology in initiating systems and designs to optimize productivity
- Utilize new bulk technology such as low density emulsion and differential density to optimize blasting result.
- Discuss challenges in managing environmental requirements for ground vibration, air blast, fly rock and fumes
- Initiate new methods to assess and improve safety and quality of blasting outcomes
- Enhance Drill & Blast big data handling in digital era.

Featuring Speakers From:













and many more.....

Sponsored By:

Gold Sponsor









Silver Sponsor

Bronze Sponsor









Indom







PERHAPI









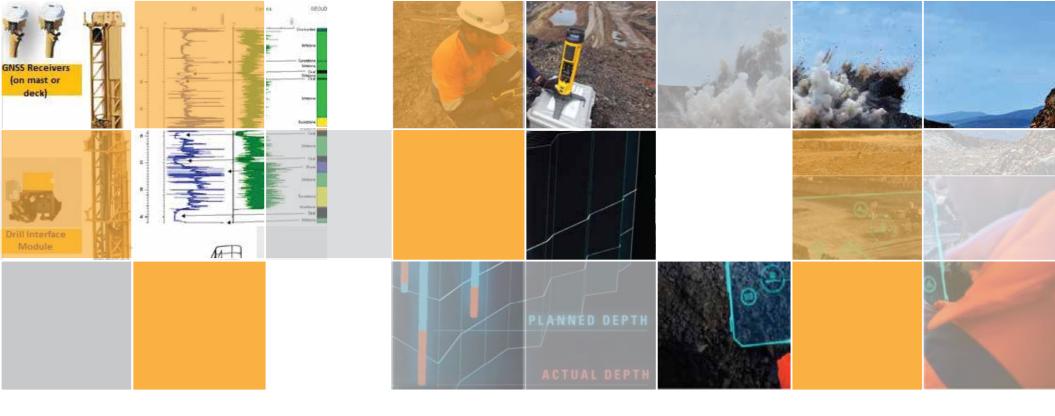
Supported By:













Planned Agenda

Conference Day One - 13 August 2019 (Tuesday)

Conference Day One – 13 August 2019 (Tuesday)		
08.30 - 09.00	Registration	
09.00 - 09.15	Welcome Remarks by Organizing Committee	
09.15 - 09.35	Opening Speech by Mr. Rizal Kasli, Chairman of PERHAPI	
	(Association of Indonesian Mining Professionals)	
09.35 – 10.05	Opening Speech by Mr. Safzen Noerdin, Chairman of	
	ASPRODISPA (Indonesian Association of Explosives' Producer and	
	Distributor): "History, Overview and the Future of Explosives	
	Industry in Indonesia"	
10.05 – 10.35	Presentation from National Police Republic of Indonesia:	
	Kombes Pol Dr. Kasmen, M.E: "Regulasi Penggunaan Handak	

	Kombes Pol Dr. Kasmen, M.E: "Regulasi Penggunaan Handak
	Komersial Untuk Kegiatan Tambang"
10.35 – 10.50	Coffee Break

Moderator: Mr. Suseno Kramadibrata, President Director of PT
Bumi Resources Minerals Tbk.

10.50 – 11.20	Keynote Speech from Directorate of Coal and Mineral, Ministry of
	Energy and Mineral Resources Republic of Indonesia

11.20 – 12.00	"The Rise of The Smart Blast – Transforming Blasting With
	Digital and Automation Technologies"
	Speaker: Mr. Gordon Wallace, Senior Commercial Manager - Asia at
	ORICA Mining Services

12.00 – 13.00 Lunch Break
 Moderator: Mr. Suseno Kramadibrata, President Director of PT
 Bumi Resources Minerals Tbk.

13.00 – 13.30 **"Differential Energy and 4G Commander"**Speaker: **Mr. David Gribble,** Vice President – Product and Application Technology at Dyno Nobel Asia Pacific Pty Limited

13.30 – 14.00 Wala, Hybrid Low Density Explosive
Efficient Blasting Solution using Nanoblok® Technology
Speaker: Mr. Hossein Asgari, Director at SUN Mining Services pty ltd

14.00 – 14.30 Presentation by **Dahana** 14.30 – 14.45 Coffee break

14.45 – 15.15 **"AEL Intelligent Blasting"**Speaker: **Mr. Shane Slaughter,** Technical Manager at AEL Intelligent Blasting

15.15 – 15.45 "The Four Wheels Method – Sistem Pengelolaan Kinerja
Penyedia Layanan Peledakan yang Maju dan Efektif"
Speaker: Mr. Wirawan Nurcahyo Utomo from KPC (Kaltim Prima Coal)

15.45 – 16.15 Panel Discussion (Q & A)

Conference Day Two – 14 August 2019 (Wednesday)

08.30 – 09.00	Registration
09.00 – 09.10	Opening Remarks by Moderator
	Moderator: Mr. Adi Risfandi, General Manager Operation &
	Technical Head at PT Mifa Bersaudara
09.10 - 09.40	Presentation by SANDVIK Mining & Construction Indonesia
09.40 - 10.10	"Maximize Your Drilling Performance"

Speakers: **Mr. Kiswanto,** Product Manager at PT Trakindo Utama Mr. Nick Tschanter, Senior Product Consultant Drills Asia Pacific & Mongolia at CATTERPILLAR

Mongolia at CATTERPILLAR 10.10 – 10.25 Panel Discussion (Q & A)

10.25 – 10.40 Coffee Break

10.40 – 11.10 **"Batu Blast Breakthrough"**Speaker: **Mr. Hazqil Arafi**, Drill & Blast Superintendent at Alliance

(Amman Mineral – MacMahon Indonesia), Batu Hijau, Sumbawa

11.10 – 11.40 "Speed and Acceleration in Carrying Out a Transformation
Strategy on Drilling Rigs and Bit Diameters to optimize Mining
Activity Cost at Narrow Multi Seam Locations"

Speaker: Mr. Ramadoni, PT PamaPersada Nusantara

11.40 – 12.00 Panel Discussion (Q & A)

12.00 – 13.00 Lunch Break

Moderator: **Mr. Suseno Kramadibrata**, President Director of PT Bumi Resources Minerals Tbk.

13.00 – 13.30 "New Algorithm That Could Help Drill & Blast Engineers in the Quarrying and Mining Industry to Improve Safety, Efficiency and Productivity of The Whole Chain"

Speaker: **Mr. Pascal Montagneux,** Underground Activity Director at EPC Groupe

13.30 – 14.00 "Ground Reaction Time Measurement and Modelling for Improved Blast Outcomes"

Speaker: **Philip BUTTGEREIT** Regional Technical Manager Asia / Middle East / Subequatorial Afric Davey Bickford Enaex Asia Co., Ltd

14.00 – 14.30 "New Trends in Rock Blasting"

Speaker: **Mr. Agusman,** Business Manager at BME Indonesia

14.30 – 14.45 Panel Discussion (Q & A)

14.45 – 15.00 Coffee Break

15.00 – 15.30 "Management of Reactive Ground at Open Pit Coal Mining in Indonesia"

Speaker: **Mr. Wawa J. Sungkawa,** Sales & Service Director at PT Multi Nitrotama Kimia (MNK)

15.30 – 16.00 Presentation by **PT Freeport Indonesia**

16.00 – 16.15 Panel Discussion (Q & A)

16.15 Closing of The Conference

DATE AND VENUE
TUESDAY — WEDNESDAY,
AUGUST 13 — 14, 2019
SHANGRI-LA HOTEL JAKARTA

INVESTMENT

RP.5.000.000,-* / PARTICIPANT

*) Including Conference Materials, Coffee Breaks, Luncheon.
*) Disc 25% for member of PERHAPI & IBES until 31 July 2019
*) Cancellation Fee: 7 days before the event: 80%

FURTHER INFORMATION

Telephone: +62-21-2245 8787 Email: businessevents@petromindo.com