

WORLD BLASTING INNOVATORS[®] **MANUAL**

www.worldblastinginnovators.com



OCTOBER 7th | 8th | 9th 2024

PORTO - PORTUGAL



OCTOBER 7th | 8th | 9th 2024

WORLD BLASTING INNOVATORS WELCOME TO WBI

Hello dear Attendee, Exhibitor and Sponsor!

Welcome to the World Blasting Innovators Conference!

We are excited to bring together mining professionals from all over the world to discuss the challenges and opportunities facing the blasting industry. This is the first time that such a event has been held, and we believe that it is an important step towards finding innovative solutions to the problems that the industry faces.

The mining industry is essential to the global economy, but it also has a significant impact on the environment. We believe that it is possible to have a mining industry that is both productive and sustainable. This conference will focus on finding ways to make blasting more efficient, safer, and environmentally friendly.

We are inviting speakers from all over the world to share their innovative ideas and experiences. We will also have a massive Design Thinking workshop to boost your networking opportunities with other professionals and learn from each other.

This conference is an important opportunity to make a difference in the mining industry. Join us and help us to find innovative solutions to the challenges that we face.

Who we are!

We are a growing community of mining professionals who are committed to making the world a safer, more efficient, and more sustainable place.

We believe that through innovation, collaboration, and education, we can advance the science and practice of blasting and create a future where Drill&Blast is a force for good. Since creativity needs to be trained and stimulated, and we, as humans, also like to enjoy life and its good moments, why don't we do all of this together?





OCTOBER 7th | 8th | 9th 2024

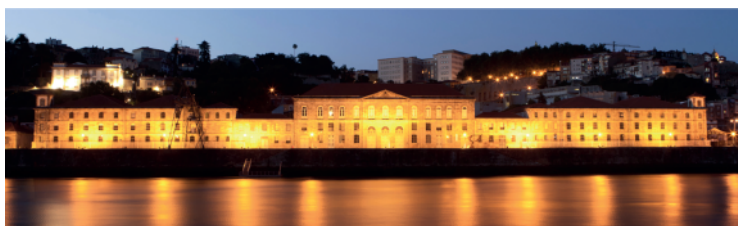
WORLD BLASTING INNOVATORS GENERAL INFORMATION

LOCATION AND DATES

CONFERENCE - *Alfândega - Edifício da Alfândega, Rua Nova da Alfândega,
4050-430 Porto*

INTERNATIONAL DINNER - *Terminal de Leixões - Rua Godinho 7, 4450-159
Matosinhos*

EVENT ORGANIZERS



Alfândega Congress Center



Leixões Cruise Terminal

CONTACT INFORMATION

Francisco Leite - francisco@blastinginnovators.com | +351 915 233 948

Sara Viana - sara@blastinginnovators.com | +351 910 222 599

Raquel Sobral - raquel@blastinginnovators.com | +351 934 916 528

Roberto Mendes - roberto@blastinginnovators.com | +351 910 091 641

The House of Events the@blastinginnovators.pt | Olavo Silva +351 910 309 808

REGISTRATION FEE

Tier 1 Ticket - 540€ **Early Bird Price** (Limited Availability)-until November 30th 2023

Tier 2 Ticket - 690€ (Limited Availability) - until July 31st 2024

Tier 3 Ticket - 940€ (Limited Availability) - until September 30th 2024

Tier 4 Ticket - 1090€ (Limited Availability)

Check on [Attendees Regulations](#) what is included.

General Info / Sponsor - info@blastinginnovators.com | Speakers - francisco@blastinginnovators.com | Accounting - info@blastinginnovators.com

Exhibitor - sara@blastinginnovators.com | Shippings - the@blastinginnovators.pt | Hotels - olavo@the.pt

October 7th 2024 (Complementary)

08:00 - Registration & Welcome

09:00 - Welcome message

09:15 - D&B Software training session

10:30 - Coffee Break

11:00 - D&B Software training session

13:00 - Lunch

13:00 - QAQC training session

15:00 - D&B KPI managing tools

15:30 - Borehole deviation measurement techniques

16:00 - Coffee Break

16:30 - CO2 Management in D&B activities

17:30 - Tool to define D&B parameters

18:00 - End

SCHEDULE OFFICIAL TRADESHOW

October 8th 2024

08:00- Registration & Welcome

08:30- Session 1 - TBA

09:30- Session 2 - TBA

10:30- Networking Break

11:30- Session 3 - TBA

12:00- Lunch

13:00- QAQC training session

14:00- D&B Design Thinking Workshop
(Emphasize | Define | Ideate)

16:30- Networking Break

17:00- D&B Design Thinking Workshop (Prototype)

18:30- International Dinner Party

October 9th 2024

08:00- Registration & Welcome

08:30- Session 4 - TBA

09:30- Session 5 - TBA

10:30- Networking Break

11:30- D&B Design Thinking Workshop (Prototype)

12:00- Lunch

13:00- QAQC training session

14:00- D&B Design Thinking Workshop
(Test | Presentations)

17:00- Helicopter Ride

17:30- Boat Ride

19:00- End

www.worldblastinginnovators.com

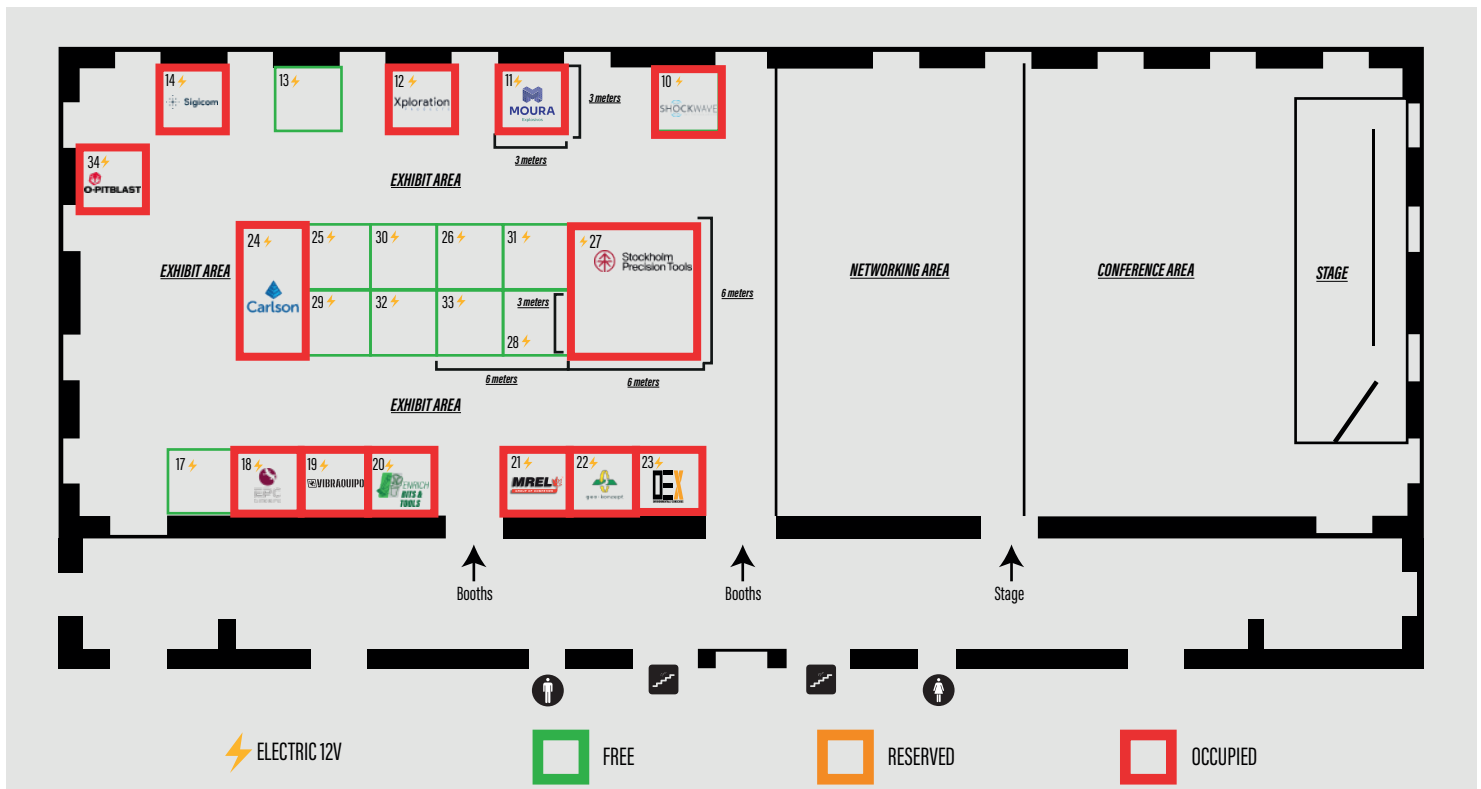


OCTOBER 7th | 8th | 9th 2024

There are multiple ways you can participate and contribute for the World Blasting Innovators event. Whether as an attendee, exhibitor, or sponsor, we have a spot for you. Your support and participation are very important for the success of the event - we'll make sure to take your name worldwide. Let's make the Future together!

FLOOR PLAN

Discover all about the exhibitors packages [HERE](#)



SPONSOR PACKAGES

Discover all about the sponsors packages [HERE](#)



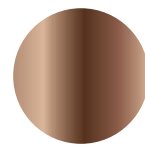
DIAMOND



GOLD



SILVER



BRONZE



OCTOBER 7th | 8th | 9th 2024

WORLD BLASTING INNOVATORS SPONSORS



DIAMOND

dstgroup

building culture

[WEBSITE](#)



[WEBSITE](#)



O-PITBLAST

[WEBSITE](#)

YOUR COMPANY LOGO

CAN BE HERE!

[WEBSITE](#)



GOLD



MOURA

Explosivos

[WEBSITE](#)

explonorte

[WEBSITE](#)



FÁBRICA DE
EXPLOSIVOS
MOÇAMBIQUE

[WEBSITE](#)



MTi GROUP

[WEBSITE](#)

YOUR COMPANY LOGO

CAN BE HERE!

[WEBSITE](#)



SILVER

WipWare
PHOTOANALYSIS SYSTEMS

[WEBSITE](#)



KAPEKS

[WEBSITE](#)

MAXAM

Beyond Performance

[WEBSITE](#)



AUSTIN POWDER

[WEBSITE](#)



POBJEDA - RUDET d.d.
GORAŽDE

[WEBSITE](#)



BRONZE



[WEBSITE](#)



[WEBSITE](#)



**DNA
BLAST
Group**

[WEBSITE](#)



**FORCIT
EXPLOSIVES**

[WEBSITE](#)

TAPOJÄRVİ

[WEBSITE](#)

YOUR COMPANY LOGO

CAN BE HERE!

[WEBSITE](#)



OCTOBER 7th | 8th | 9th 2024

WORLD BLASTING INNOVATORS SPEAKERS



EUGENE PREIS
Managing Director
and Founder
at ERG Industrial



DANIEL JOHANSSON
Chaired Professor in Mining
and Rock Engineering



RAJ MATHIRAVEDU
Vice President
Digital Solutions



EVAN THIBAUD
C.E.O.
Pneu Wave Consulting



THIERRY BERNARD
Founder, GM



JUAN NAVARRO
Modeling & Simulation
Specialist at
MAXAM



MAXIME CRUZ
Technical Manager
at ENAEX



FRANCISCO LEITE
fleite@o-pitblast.com
C.O.O.



NATHAN ROUSE
CEO at THOROUGHbred
DRILL AND BLAST CONSULTANTS



OLSEN VEGARD
Sales and Marketing
Manager
at FORCIT Norway



MASON TROUCHET
Director of Business
Development at
Shockwave Gel Technologies



NIKOLAOS PETROPOULOS
Senior Research Engineer
Professor
at LKAB / Luleå University Technology



ANDREW PALANGIO
Senior Technical Specialist
at WipWare Inc.



ARNALDO ARANCIBIA
Co-Founder/President
at Nextdet LLC.



ANDRESSA ALMEIDA
Product & Production Manager
O-PitDev
at O-Pitblast



OCTOBER 7th | 8th | 9th 2024

WORLD BLASTING INNOVATORS EXHIBITORS



[WEBSITE](#)

BOOTH #27



[WEBSITE](#)

BOOTH #23



[WEBSITE](#)

BOOTH #10



[WEBSITE](#)

BOOTH #20



[WEBSITE](#)

BOOTH #24



[WEBSITE](#)

BOOTH #22



[WEBSITE](#)

BOOTH #11



[WEBSITE](#)

BOOTH #11



[WEBSITE](#)

BOOTH #12



[WEBSITE](#)

BOOTH #21



[WEBSITE](#)

BOOTH #19



[WEBSITE](#)

BOOTH #18



[WEBSITE](#)

BOOTH #34



[WEBSITE](#)

BOOTH #14

PARTNERS



[WEBSITE](#)



[WEBSITE](#)



[WEBSITE](#)



[WEBSITE](#)



[WEBSITE](#)



[WEBSITE](#)



[WEBSITE](#)



ORDEM
DOS
ENGENHEIROS

[WEBSITE](#)



[WEBSITE](#)



[WEBSITE](#)

WORLD BLASTING INNOVATORS TOURIST INFORMATION

Porto is an historic city located in the northwest of Portugal. It is one of the oldest European centers, and its core was proclaimed a World Heritage Site by UNESCO, the second largest city in the country and holds a significant place in Portuguese culture, history, and economy. Nestled along the banks of Douro River, Porto is renowned for its picturesque landscapes, intricate architecture, and warm local hospitality.

Porto is known for its port wine, which is produced in the surrounding region. The city is also home to a number of other industries, including shipbuilding, textiles, and tourism. Porto is a vibrant and cosmopolitan city with a rich history and culture, great weather, food and night life. It is a great destination for a city break, a longer vacation or business events - It was elected as the Best Destination in Europe in 2022!

World Blast Innovators will be at the Alfândega Congress Center, located in the heart of Porto City. This prime location offers the convenience of easy access to the city center on foot, allowing you to fully immerse yourself in all the experiences that Porto has to offer!

CLICK TO DISCOVER

[PORTO ATTRACTIONS](#)[PORTO RESTAURANTS](#)[PORTO BARS AND NIGHT LIFE](#)[TOURIST INFORMATION](#)

EVENT LOCATIONS

 [Alfândega Congress Center](#) [International Dinner Party Location - Porto Leixões Cruise Terminal](#) [Airport Francisco Sá Carneiro \(OPO\) - Aeroporto do Porto 4470-827 Maia](#)

From airport to event Venue by car: ~20 Min. (17 Km):



You can easily get a Taxi or Uber immediately on the exit

From airport to event Venue by public transportation:



By Bus: number 602 (1h)



Metro: Line E (Purple) direction Trindade (exit at Trindade) - change to line D (Yellow) direction Santo Ovidio (exit at São Bento) - 15 min. walk until Alfândega Congress Center



PORTO CITY

"Best European
Destination 2022"

WORLD BLASTING INNOVATORS OTHER IMPORTANT INFORMATION

Emergency Numbers



Health & Safety Emergency: **112**



Police related Emergency: **112**

Nearby Hospitals



Hospital Santo António : [Largo do Professor Manuel Salazar, 4099-001 Porto](#)

Hospital S. João: [Hospital São João, 4200-319 Porto](#)

Internet



If you're traveling to Portugal from outside of Europe and you lack roaming services, you may not have internet access. We recommend that you consider downloading the AirAlo app, which can assist you in generating an e-SIM.





OCTOBER 7th | 8th | 9th 2024

WORLD BLASTING INNOVATORS CODE OF CONDUCT

World Blasting Innovators is committed to providing a safe, respectful, and harassment-free environment for all participants, regardless of race, gender, sexual orientation, disability, religion, or any other personal characteristic. We ask that all participants, including attendees, exhibitors, speakers, and staff, comply with the following code of conduct:

1 Respectful Behavior

- I) Participants must conduct themselves in a professional and respectful manner at all times.
- II) Participants must treat each other with respect and consideration, regardless of personal characteristics.
- III) Harassment, discrimination, or any form of inappropriate behavior will not be tolerated and may result in immediate expulsion from the event.

2 Harassment

- I) Harassment includes but is not limited to: offensive verbal comments, sexual images in public spaces, deliberate intimidation, stalking, following, harassing photography or recording, sustained disruption of talks or other events, inappropriate physical contact, and unwelcome sexual attention.
- II) If a participant engages in harassing behavior, the event organizer may take any action deemed appropriate, including warning the offenders or expelling them from the event.

3 Alcohol Consumption

- I) Participants are allowed to consume alcohol at the event but must do so responsibly and in moderation.
- II) Participants must not consume alcohol to the point of impairment, which includes disruptive behavior or behavior that violates this code of conduct.
- III) Participants who are under the influence of alcohol to the point of impairment may be asked to leave the event.

4 Safety

- I) Participants must comply with all health and safety regulations and laws applicable to the event.
- II) Participants must report any safety concerns to the event organizer immediately.

5 Compliance with Laws and Regulations

- I) Participants must comply with all applicable laws and regulations, including those related to intellectual property, data protection, and privacy.

6 Reporting a Code of Conduct Violation

- I) If a participant witnesses or experiences a code of conduct violation, they should report it to the event organizer immediately.
- II) Participants who violate the code of conduct may be asked to leave the event.

By attending World Blasting Innovators Event, participants acknowledge and agree to comply with this code of conduct. The event organizer reserves the right to take any action deemed necessary to ensure compliance with this code of conduct, including expulsion from the event without refund.

If you have any questions or concerns regarding this code of conduct, please contact info@blastinginnovators.com.



OCTOBER 7th | 8th | 9th 2024

WORLD BLASTING INNOVATORS EVENT REGULATIONS

1 Facilities

- I) All participants shall respect and ensure compliance with the event's facilities' own rules regarding conduct, safety, or any other relevant matters, which can be found at the following links: [Alfandega Congress Center](#) / [Leixões Cruise Terminal](#).

2 Code of Conduct

- I) All participants must adhere to the event's code of conduct, promoting a respectful and inclusive environment.
- II) The event organizers have the right to take appropriate action against anyone violating the code of conduct.

3 Intellectual Property

- I) Presenters and authors retain the rights to their intellectual property shared during the event.
- II) Unauthorized recording or distribution of presentations is strictly prohibited.
- III) All intellectual property (IP) discussed within the working group is hereby declared as belonging to the public domain, and is freely available for use by anyone.

4 Photography and Filming

- I) Photography and filming during sessions and presentations are only allowed with the presenter's' and participants' explicit consent.
- II) Official event photographers will be present; participants can inform the organizers if they wish to opt-out of being filmed and/or photographed.

5 Presentation Guidelines

- I) Presentations must align with the event's theme and topic.
- II) Speakers should respect the allocated time for their presentation so as to ensure a smooth schedule.

6 Audio-Visual Equipment and Wi-Fi

- I) The event organizers will provide necessary audio-visual equipment for presentations.
- II) Presenters must send their slides and technical setup before the event, until 31/07/2024.
- III) Wi-Fi will be available during the event.

7 Networking and Engagement

- I) Networking sessions and social events are encouraged to facilitate interaction among participants.

8 Cancellation and Refunds

- I) Enrolment in the event is non-refundable, under all circumstances (without prejudice to the below-mentioned).
- II) The event organizer reserves the right to cancel the event. In case the event is canceled on the organizer's sole initiative, due to circumstances under its will and control, refunds shall be provided.
- III) In case the event is canceled due to compelling reasons, circumstances external and unrelated to the functioning or the occurrence of the event, beyond the organizer's will and control, such as events due to natural and other causes, namely floods, fires, storms, public health issues, etc, there shall be no refund available to the participants.

9 Liability:

- I) Participants are responsible for their belongings and safety during the event, at all times.
- II) The event organizers are not liable for any personal injury, loss, or damage to participants' belongings.
- III) The event will have 24/7 on-site security personnel to ensure attendee safety and manage any potential risks or emergencies.

10 Accessibility:

- I) The event venue and materials are accessible to all participants, including those with disabilities.
- II) Participants with specific accessibility needs are encouraged to inform the organizers in advance.

11 Changes to the Program:

- I) The event organizers reserve the right to make changes to the program, schedule, or speakers if necessary.

12 Emergency Procedures:

- I) Participants must be familiar with emergency procedures and exit routes at the event venue.

13 Health and Safety:

- I) Participants are expected to comply with any health and safety regulations put in place by the event organizers and venue.
- II) Emergency exits and evacuation routes are clearly marked throughout the venue.



OCTOBER 7th | 8th | 9th 2024

WORLD BLASTING INNOVATORS EVENT REGULATIONS

- I) Participants are encouraged to report any accidents, injuries, or hazards immediately to event staff.
- II) All attendees are expected to maintain proper personal hygiene and cleanliness.
- III) No smoking or vaping is allowed inside the event venue.
- IV) All participants shall follow any specific health protocols communicated by the event organizers or health authorities.
- V) Attendees must be mindful of trip hazards and keep walkways clear at all times.
- VI) First aid stations will be available on-site for minor medical needs.
- VII) Participants are advised to stay hydrated and take breaks when needed, especially in hot or crowded environments.
- VIII) Attendees must comply with any COVID-19 safety measures, such as mask-wearing or social distancing, if required.

14 Feedback and Surveys

- I) Participants may be asked to provide feedback through surveys to improve future events.

15 Compliance with Local Laws

- I) Participants must comply with all applicable laws and regulations during the event.

WORLD BLASTING INNOVATORS®

info@blastinginnovators.com

www.worldblastinginnovators.com

