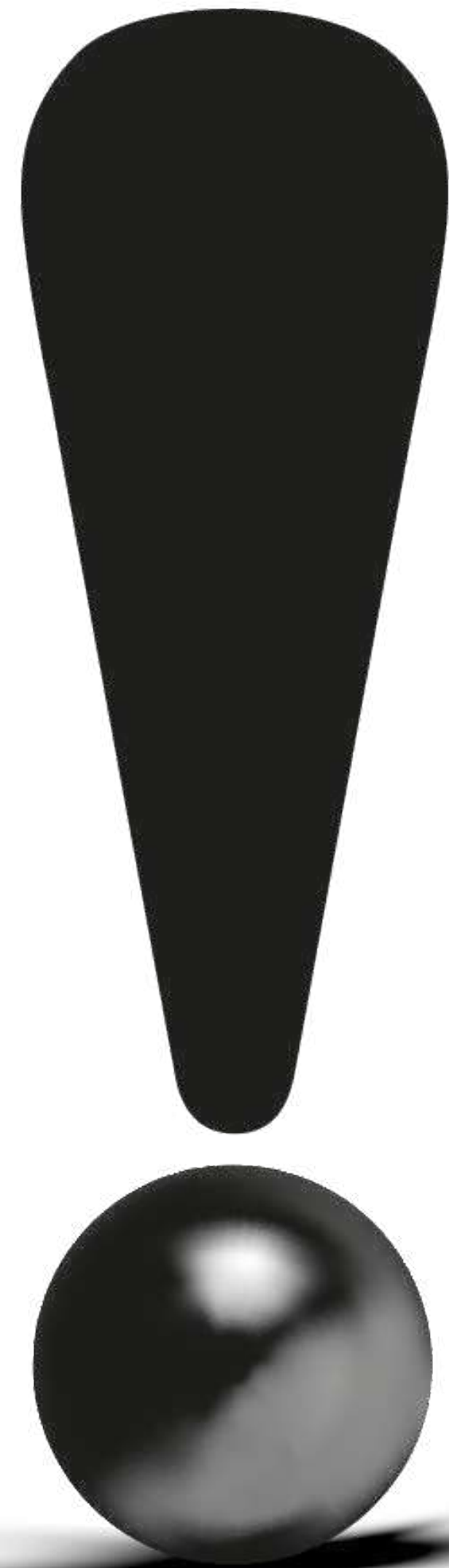


**WE ARE
EXPLOSIVES**



BLAST TH!NK

C R E A T I V E A G E N C Y

ABOUT US!

We are explosives, we are blasting, we are BlastThink!

We are proud to be the first and only Communication, Marketing, and Advertising Agency agency specially focused on blasting solutions, explosives engineering, and the global mining industry.

Our expertise extends from Portugal to a global scale, and we are proficient in developing marketing strategies in English, Spanish, and Portuguese.





Pedro Pereira

Executive Director
Mining Engineer

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Gustavo Queiroz

Creative Director
Advertising

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Luís Dias

Multimedia

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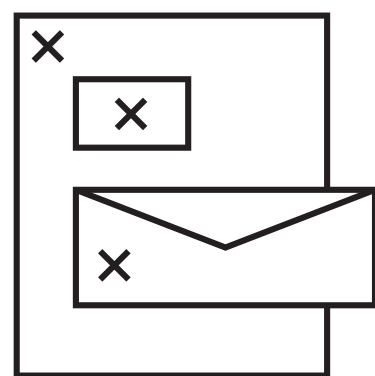


Helena Gonçalves

Designer

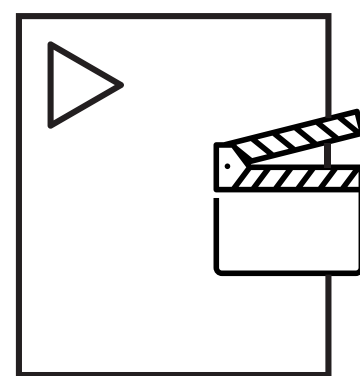
helena@blastthink.com





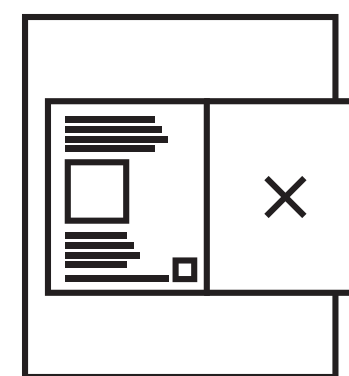
BRANDING PROJECTS

- LOGOS • STATIONERY
- GIFTS • PACKAGE
- UNIFORMS



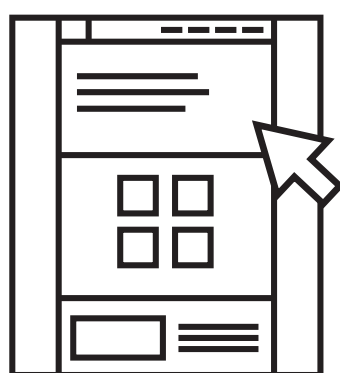
GRAPHIC DESIGN

- ADVERTISING • PRODUCT
- SHEET • TECHNICAL MANUAL
- ILLUSTRATIONS • BOOKS
- BROCHURES



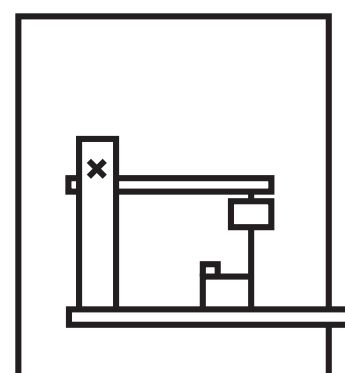
MOVIES

- PROMOTIONAL
- INSTITUTIONAL
- TECHNICAL ADVERTISING



WEB / DIGITAL

- SOCIAL MEDIA • WEBSITES
- GOOGLE TOOLS • UX / UI
- SEO • PODCAST



LIVE EVENTS

- CONFERENCES • WEBINARS
- BOOTH MERCHANDISING
- EXECUTIVE CLOTHING
- SPECIAL PROJECTS

Every dollar invested in your company's communication and branding increases the acknowledgment of your solutions and the strength of your identity.


In terms of communication and business, we have the solution for any need.

We invite you to put our team to the test with any of these challenges!

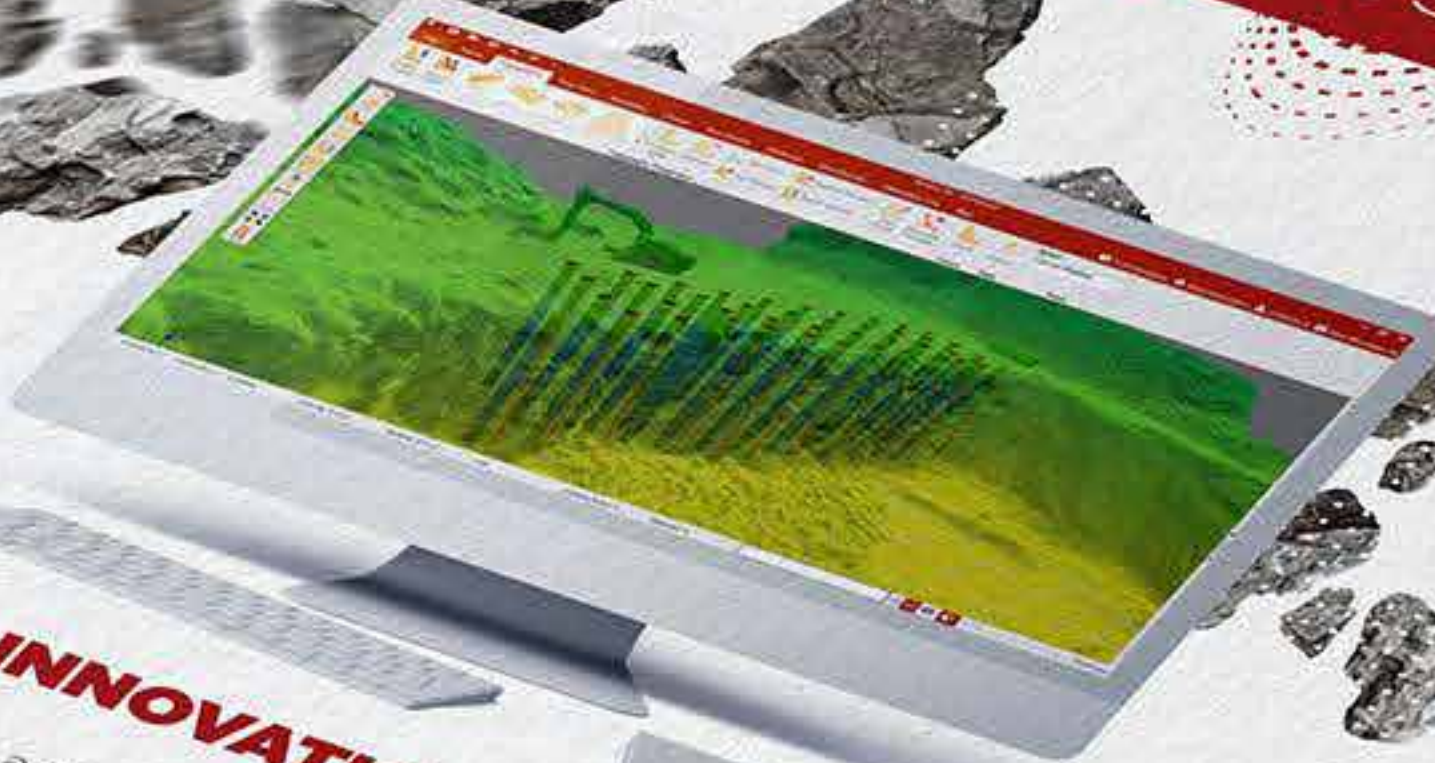
PORTFOL!

O-PITBLAST! Portugal



**o-pitblast**

BLASTING SOFTWARE




THE LATEST INNOVATION IN BLAST DESIGN


O-pitblast represents a new chapter in the relationship between blast managers and mining operations: a new way to manage, measure, design and evaluate all blast cycle. A complete software suite aimed to plan, control and optimize.

"O-pitblast innovative solutions have brought excavation and mining operations to the 21st century."

TOMI KOUVONEN
CEO - FORCIT International




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**o-pitblast**

o-pitdev

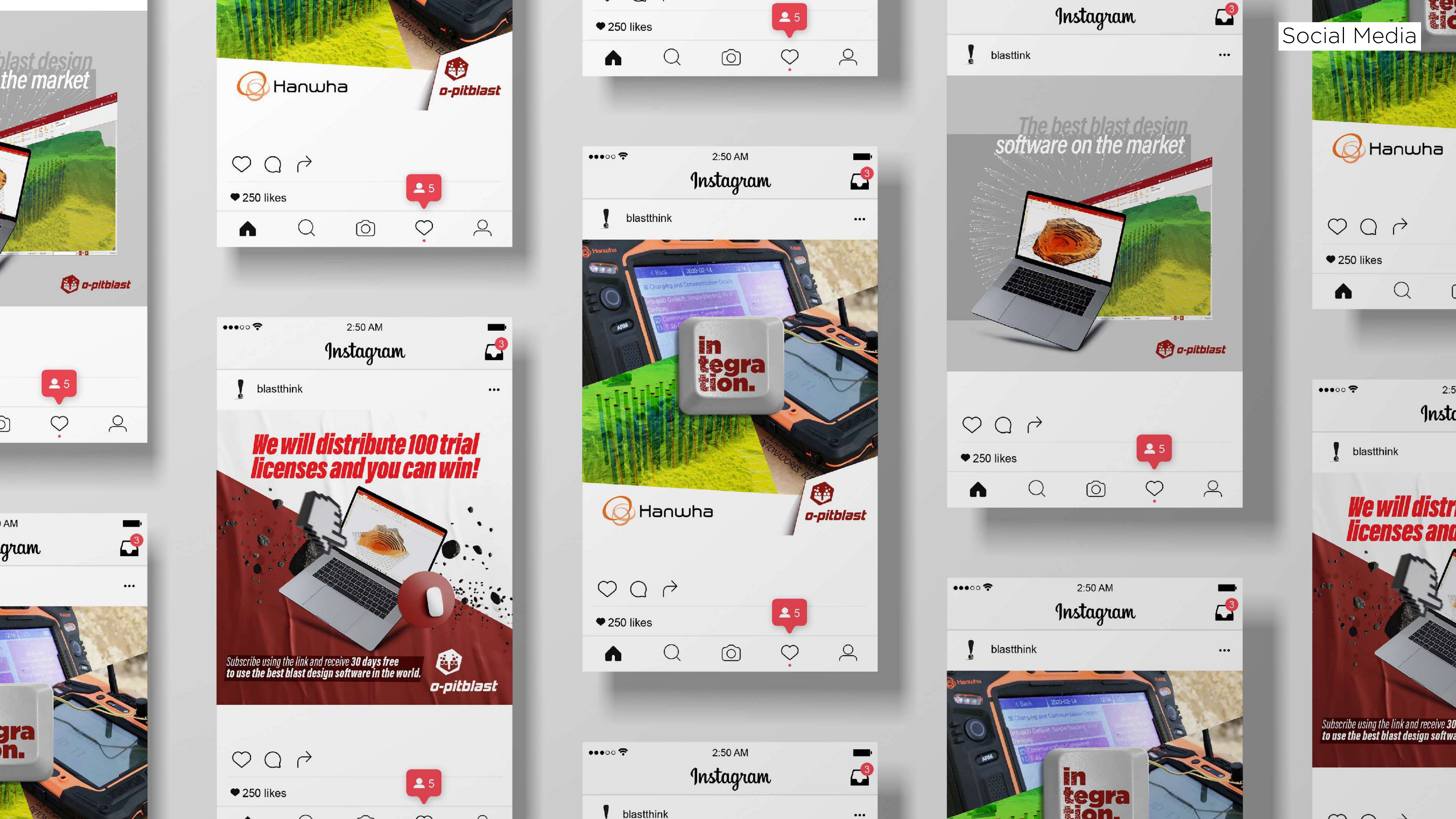
ANALYTICS



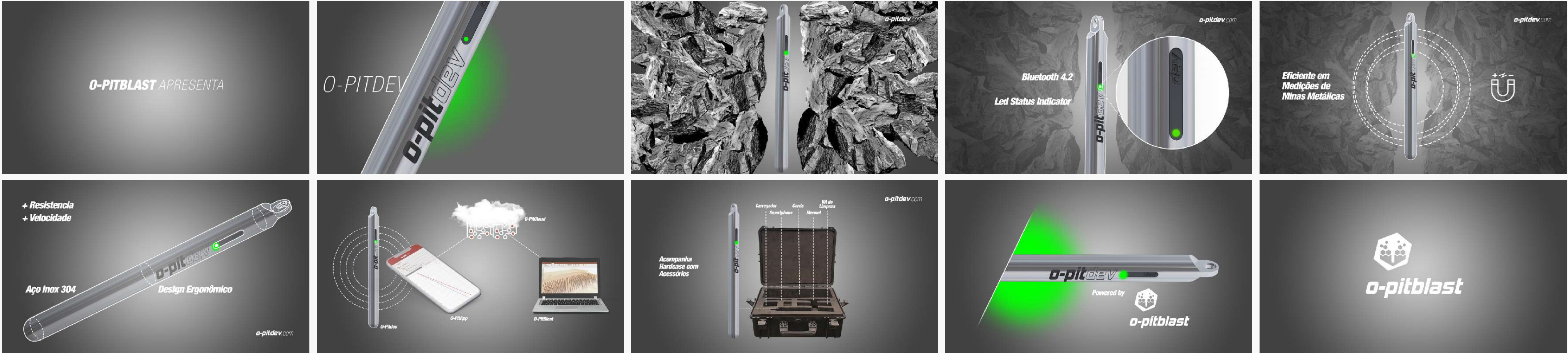
ALL REPORTS IN ONE PLACE

An integral part of o-pitblast's software package, Analytics brings reports with the surgical precision that your engineers need to optimize processes.

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O-Pitdev 60” - 3D + Photoshop
60-second promotional film for o-pitdev.




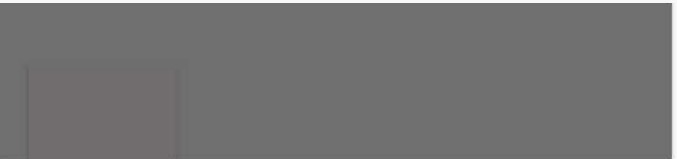
WIPWARE! Canada

WipWare
PHOTOANALYSIS SYSTEMS



PANTONE® Formula Guide Coated
Spot Color Ink on Coated Paper

HEX 1d70b7
CMYK 85 50 0 0
RGB 29 113 184
PANTONE 2383 C



PANTONE® Formula Guide Coated
Spot Color Ink on Coated Paper

HEX 706f6f
CMYK 70 0 0 0
RGB 112 111 111
PANTONE 4292 C

Branding





WipWare
PHOTOANALYSIS SYSTEMS
presents



WIPFRAG 4[®] Cross-Platform Particle Analysis Software

Because you can't manage
what you can't measure.

WipWare provides WIPFRAG 4[®], the most powerful solution for industrial operations continuous improvement. The best cost effective and the most accurate fragmentation analysis platform in the world, instantly analyze images for particle size, shape and colour, then seamlessly share results across the most common operative systems and devices.

More than just a software, WIPFRAG 4[®] is an innovative Real-time Fragmentation Analysis System that acts as the HMI (Human Machine Interface) for the cutting-edge technology of REFLEX[®] and SOLO[®]. The latest version of WipFrag provides the WipWare Cloud[®] that supports all devices databases for every product integrated. The benefits of these systems will support your operation with remote management, blast optimization and make quantitative decisions, increase productivity, reduce downtime and lower operating costs.

WipWare CLOUD[®]

WipWare SOLO[®] WipWare WIPFRAG[®] WipWare REFLEX[®]

WipWare[®] Intellectual property material | APRIL | 2021 | All rights reserved



HMI Human Machine Interface

In opposition to a central architecture system, WipFrag Human Machine Interface is an autonomous system, being the most secure, robust and the only cross-platform particle analysis system in the industry that allows offline data collection. This key feature is unbelievably valuable in operations where technicians and engineers cooperate remotely.

GIS Geographic Information System

Compatible with drones to quickly and safely generate comprehensive data with precise geographic information. The platform merge analysis data in an intuitive Geographic Information System database in which the user can access time and location information about all the photos analysed.

AI Improved Edge Detection Engine

New edge detection engine, continuously being improved and developed with Artificial Intelligence and Deep Learning, guarantee an increasingly accuracy on the analysis results. Starting developments since 1985, WipWare provides mature technology being your trusted partner to be constantly providing updated and cutting-edge technology applications to its users, making use of the latest LIDAR and ToF smartphone technologies.

UX/UI Improved UX/UI

Full customizable reports • Dark mode interface • Multilanguages 7: German; Russian; Hindi; English; Spanish; Portuguese and Chinese.

Using WIPFRAG is as easy as 1-2-3.



1 - Open photograph and set the scale.



2 - Generate the net and adjust edge parameters as necessary.



3 - Output the results.

BUY Payment Conditions

Subscription system

- All devices connected simultaneously without user limits.
- Compatible with Windows, IOS and Android.
- Unlimited fragmentation analysis.

OR

Pay as you go

- User access only one device per time.
- Compatible with Windows, IOS and Android.
- Buy credits - 1 Credit = US\$12 = 1 Image analysis.

FEATURES

	IOS	Android	Windows
Merge/Plot Data in GIS	✓	✓	✓
Image Location Support	✓	✓	✓
iCloud Synchronization	✓	✓	✓
Online System Interface	✓	✓	✓
Integrated Blast Model	✓	✓	✓
Colour Detection	✓	✓	✓
Perpetual License	✓	✓	✓
Geo TIFF Support	✓	✓	✓
Large Image Support	✓	✓	✓
Instant Digital Delivery	✓	✓	✓
Autoscale	✓	✓	✓
Network License Sharing	✓	✓	✓
Portable License Key	✓	✓	✓
Price (USD)	\$999	\$999	\$4,995
			\$5,995







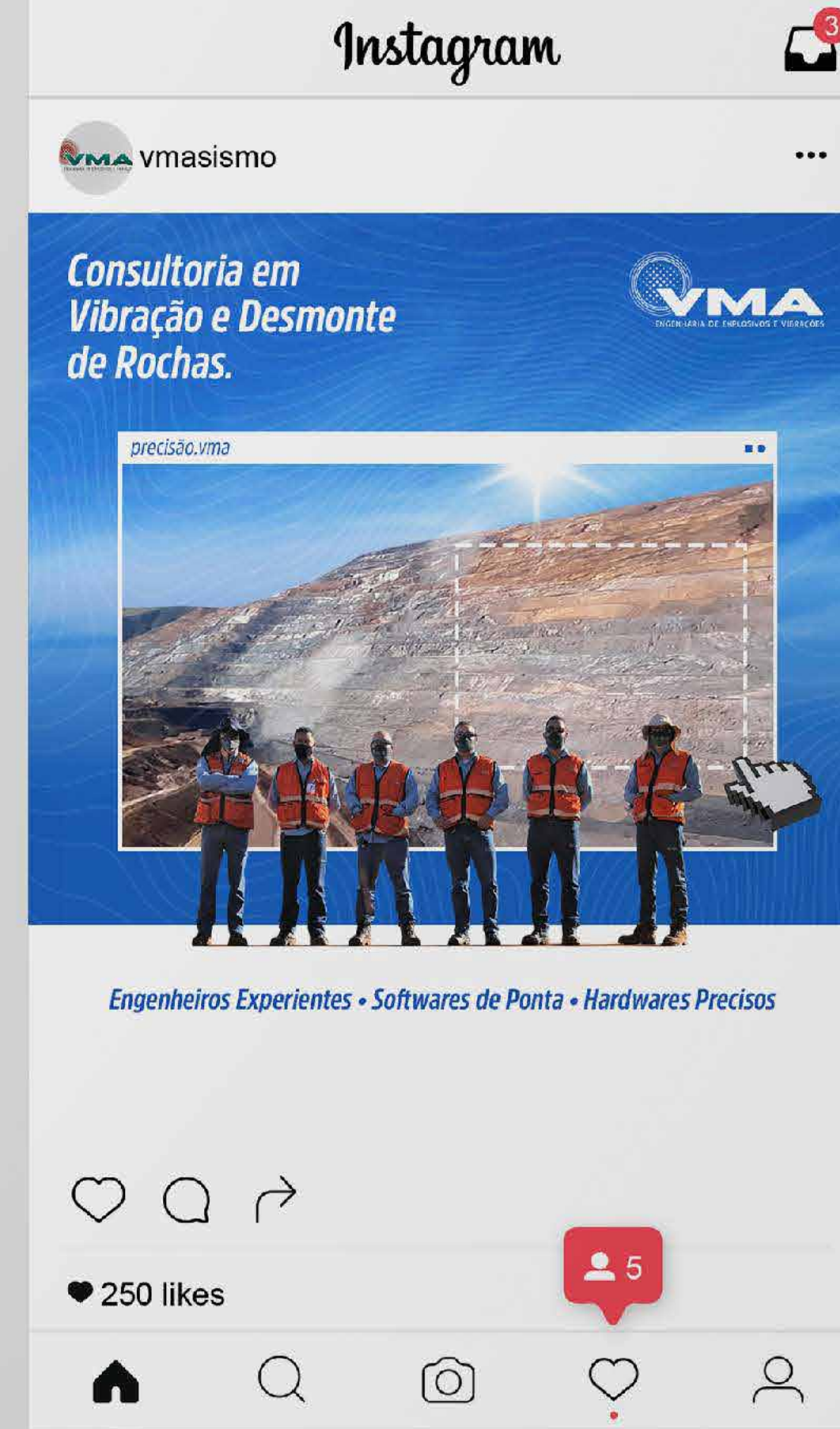
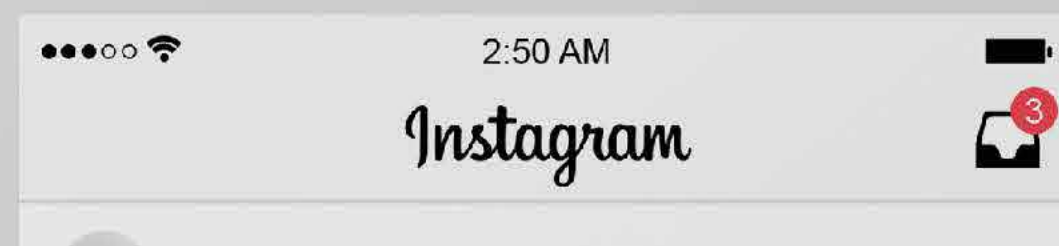
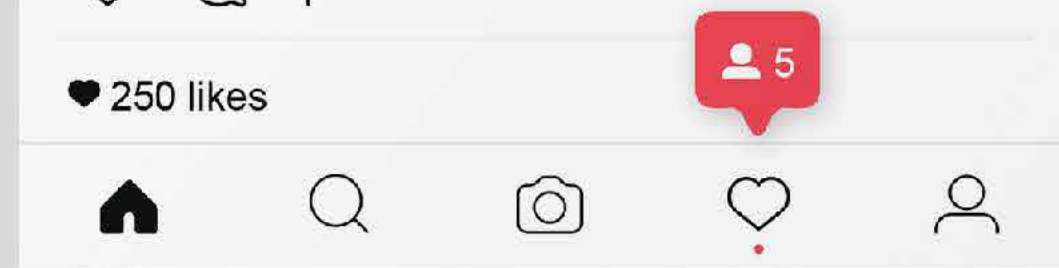
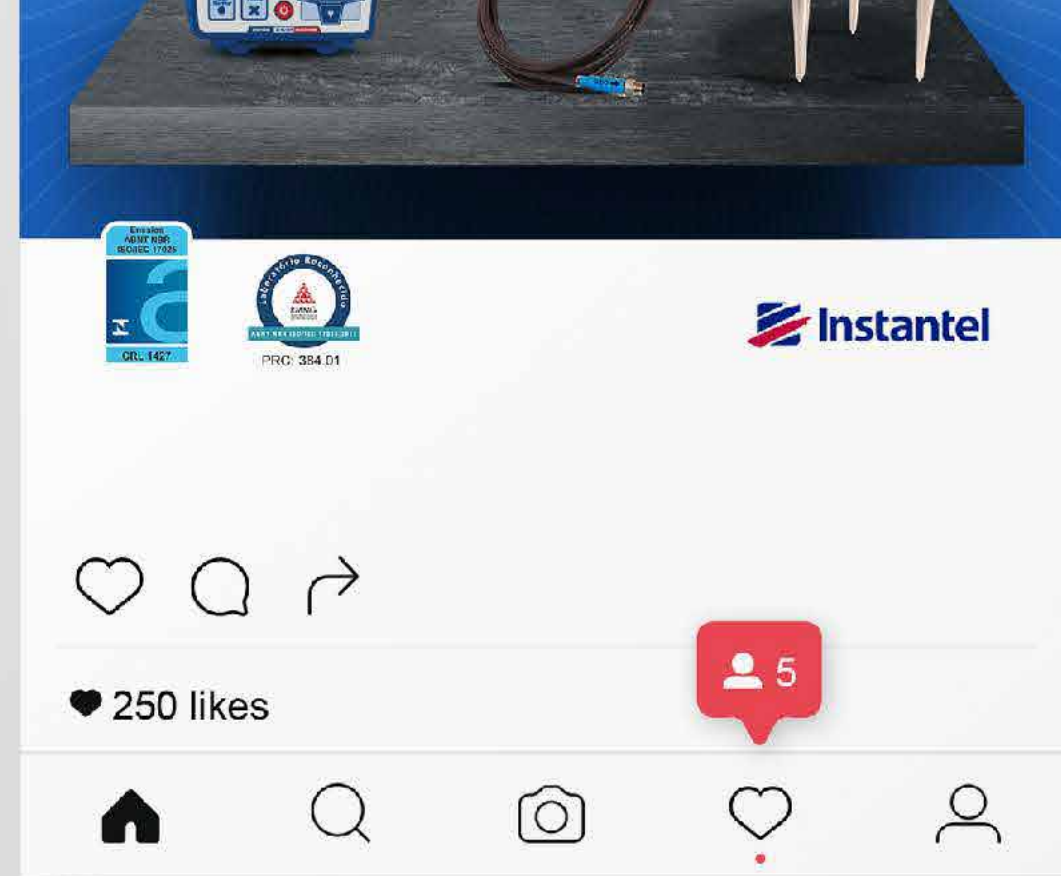




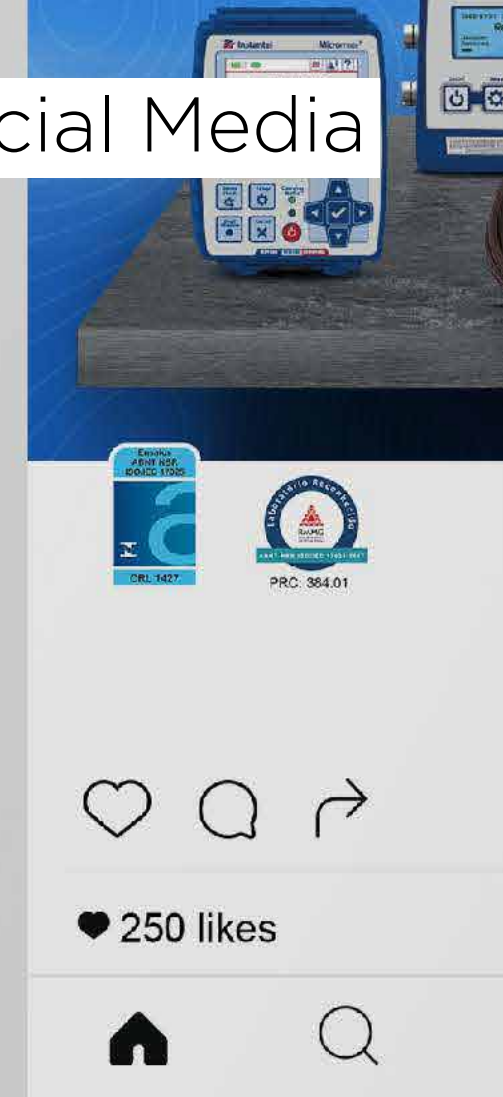
To find out more about our products visits wipware.com

WipWare Incorporated
North Bay, Ontario, Canada.
1-705-472-2664





Social Media



Monitoramento
de Sismógrafos
ON/OFF LINE.



Painel de monitoramento

vmasismo.com.br



Quer mais informação? Acesse nosso site
ou siga todas as nossas redes sociais.



ENGENHARIA DE EXPLOSIVOS E VIBRAÇÕES

Única no Brasil autorizada
a calibrar e fazer manutenção
em sismógrafos Instantel.





CONSELHO NACIONAL DE DESENVOLVIMENTO CIENTÍFICO E TECNOLÓGICO
CNPQ 304.01




Quer mais informação? Acesse nosso site
ou liga pra gente: 31 3221-2000






ENGENHARIA DE EXPLOSIVOS E VIBRAÇÕES


Consultoria em
Vibração e Desmonte
de Rochas.



vmasismo.com.br

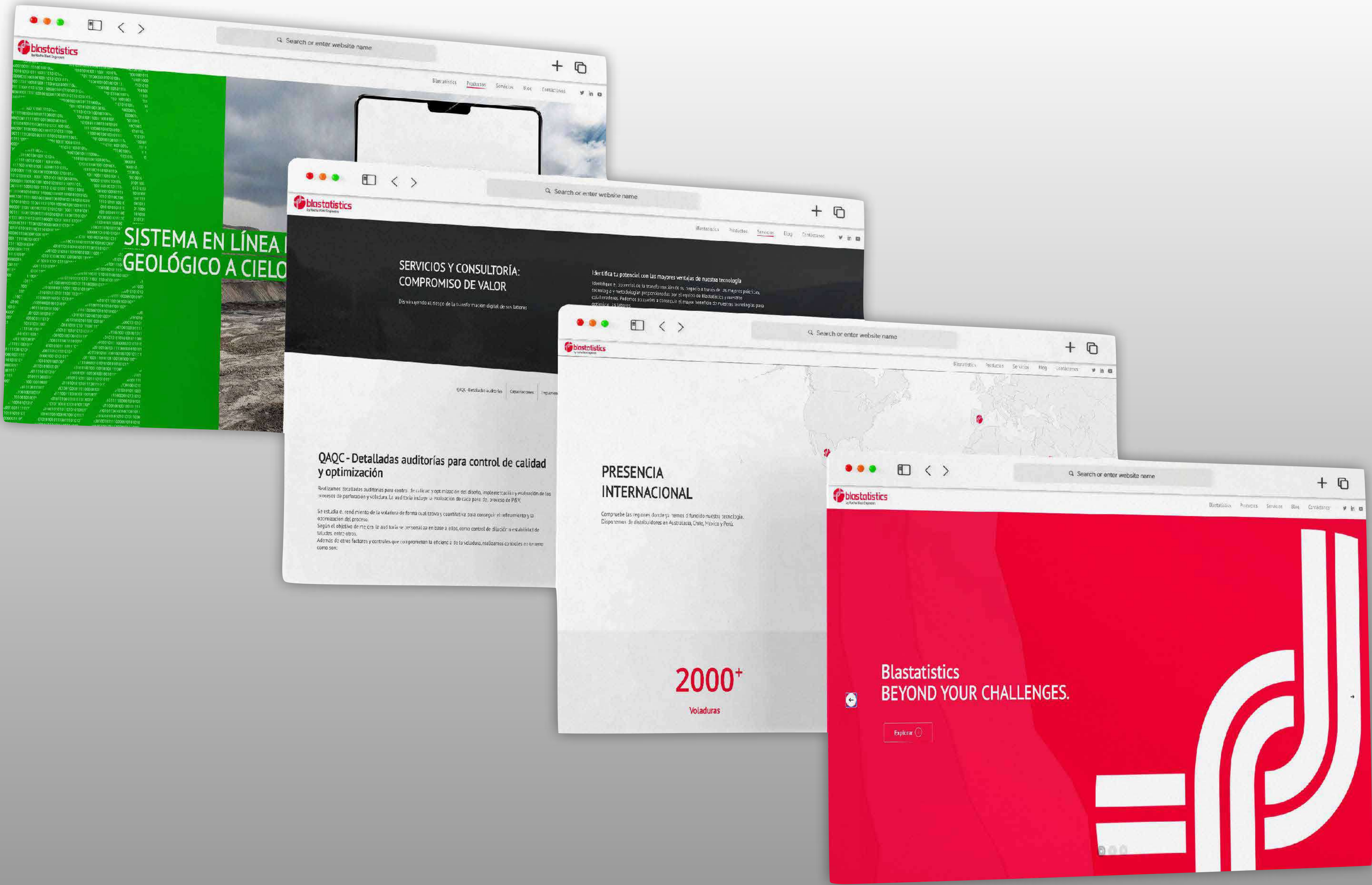


Quer mais informação? Acesse nosso site
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BLASTATISTICS! España



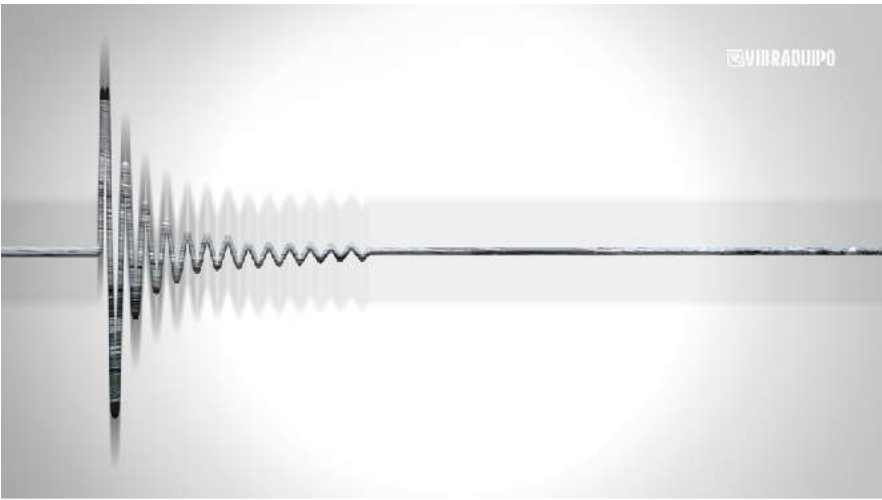
DNA BLAST! France

DNA Blast 215” - 3D + Photoshop
I-Blast promotional film.



VIBRAQUIPO! España

VIBRAQUIPO - 3D + Photoshop
VIBRACORD promotional film.





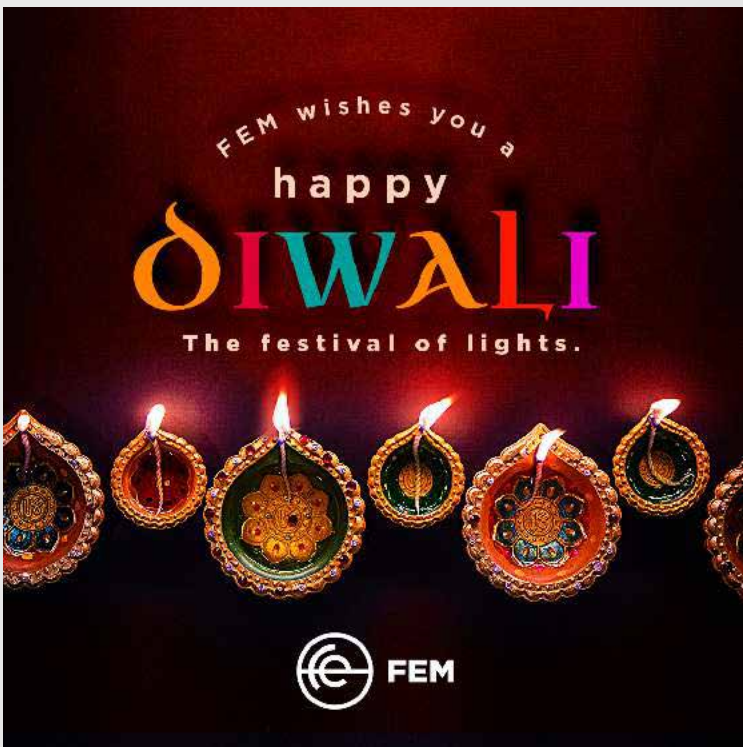
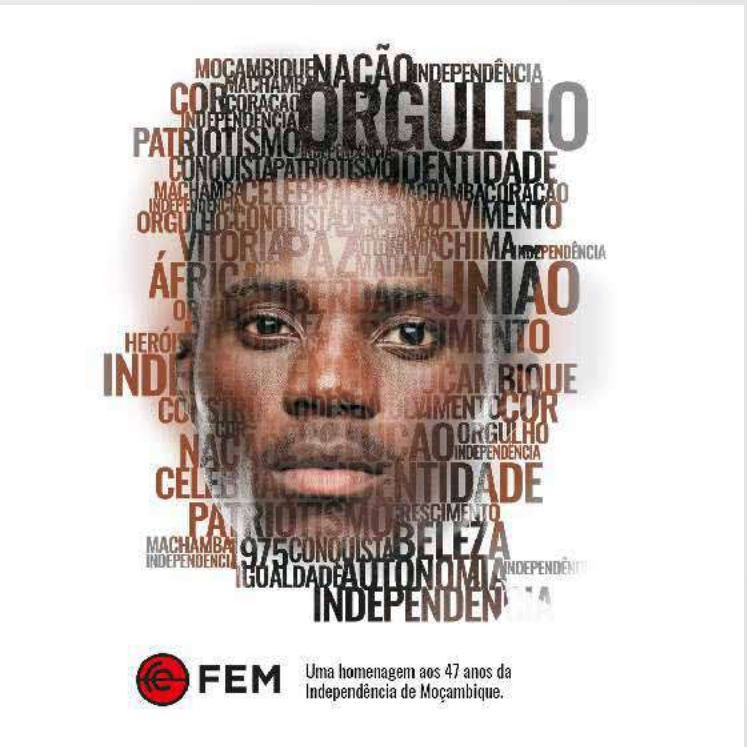
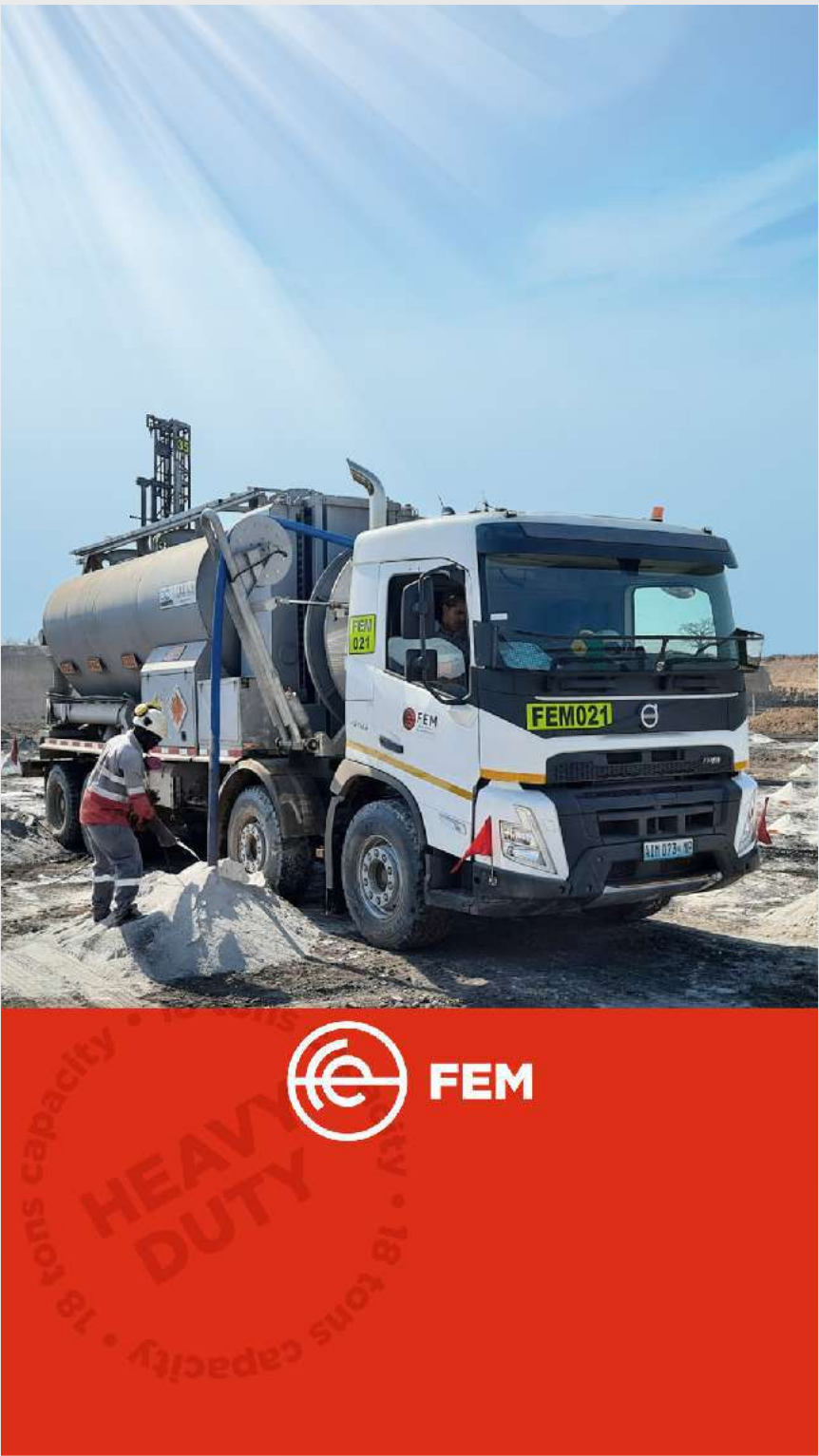
*old logo

Vibraquipo, SLU.



FEM! Mozambique





Whenever there are communication challenges you need help with, remember, BlastThink is the right partner, stepping further by being placed as the pioneers to promote the best projects in the mining industry.

Are you interested? **Let's talk.**

pedro@blastthink.com



THANK YOU!