



**Eros Mining &
Engineering (Pty) Ltd**



EROS

MINING AND ENGINEERING

COMPANY PROFILE

Empowering Success Through
Innovation and Excellence

12 Carlstein Street, Kimdustria, Kimberley,
Northern Cape, South Africa



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ABOUT COMPANY

Eros Mining & Engineering: Your Partner in Mining Excellence

At Eros Mining & Engineering, we specialize in revolutionizing final recovery processes within mining operations. Our expertise lies in providing comprehensive turnkey processing plants tailored specifically for small-scale diamond miners.

Eros is deeply committed to empowering our customers. We work tirelessly to optimize their mines, driving efficiency, and ensuring long-term sustainability.

With Eros Mining & Engineering by your side, unlock the full potential of your mining operations. Experience efficiency, sustainability, and success like never before.



Eros Mining & Engineering



CEO MESSAGE



Ryno Wolmarans

Dear Valued Partners and Stakeholders,

As the CEO of the Eros Group of companies, I am honored to welcome you to our company profile.

At Eros, we are more than just a business; we are a catalyst for transformation and innovation. Our commitment to excellence drives everything we do, from the products and services we offer to the relationships we build with our customers and partners.

Since our inception, we have been dedicated to pushing the boundaries of what is possible in our industry. Our team of dedicated professionals works tirelessly to deliver solutions that not only meet but exceed the expectations of our clients.

We understand that success is not just about profits; it's about making a positive impact on the world around us. That's why we are deeply committed to sustainability, corporate social responsibility, and giving back to the communities in which we operate.

As we look to the future, we are excited about the opportunities that lie ahead. We remain steadfast in our commitment to innovation, quality, and customer satisfaction, and we are confident that together, we can achieve even greater heights.

Thank you for your continued support and partnership. We look forward to embarking on this journey together.



Eros Mining & Engineering



VISION & MISSION

Vision

Eros aims to become the premier final recovery specialist in the South African mining sector, setting the standard for excellence and innovation. We are committed to revolutionizing final recovery processes, driving efficiency, sustainability, and profitability for our clients while making a positive impact on the mining industry and the communities we serve.

Mission

Our mission at Eros is to provide unparalleled service to our customers, consistently delivering value and building trust through every interaction. We are dedicated to continuous improvement, both in the quality of our services and the products we offer, ensuring that we always meet and exceed our clients' expectations.

Central to our mission is the cultivation of a team that embodies our values and possesses unmatched skills, enabling us to deliver exceptional results with every project.

We are committed to sustainable growth and excellence, striving to not only meet industry standards but to set new benchmarks for success in the mining sector. At Eros, we are driven by our mission to innovate, excel, and lead the way towards a brighter future for our company and the communities we serve.





OUR VALUES

To fulfill our vision and mission, we adhere to core values that guide our actions and decisions. By embodying these values, we are confident in our ability to achieve our vision and fulfill our mission, making a lasting impact on our clients, our industry, and the communities we serve.



Business with Integrity – we will always deliver as promised



Pursuit of continuous improvement



Consistent Superior quality – we are driven to ensure to give our clients the best possible services – striving to go the extra mile



Dedication in all that we do – we are passionate about what we do - we aim not merely to satisfy short term needs – we walk the journey with our customer to ensure we deliver long term sustainable solutions



Value driven – we endeavour to deliver value for money in products and services we deliver to clients



OUR SERVICE

Embark on a Journey of Technical Innovation with the Eros Group of companies.

Step into a realm where technical prowess meets groundbreaking innovation at Eros, a trailblazer in the diamond processing and sorting industry. We take pride in crafting bespoke sorting solutions that not only meet, but exceed the dynamic needs of our esteemed clients' operations.

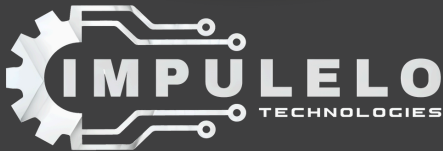
At Eros, we recognise the intricate nuances of every project, which is why we offer a diverse array of services meticulously tailored to address each client's unique challenges and aspirations. From pioneering processing and sorting operations for optimum performance, to conducting meticulous auditing of processing operations and beyond, our team of experts is dedicated to delivering outcomes that defy conventional boundaries and propel your success to new heights.

Driven by a relentless pursuit of excellence, we infuse every aspect of our work with a commitment to quality, innovation, and unwavering customer satisfaction. With us as your steadfast ally, you can navigate the intricate landscape of your industry with confidence, knowing that our innovative solutions will pave the way for your triumph.

Experience the transformative power of Eros. Embark on a journey of technical ingenuity and unparalleled service excellence. Reach out to us today to unlock the limitless potential of your business.



THE EROS GROUP



Founded in 2004, Impulelo Tech has built a robust operational framework. In 2011, it led the South African market with the introduction of Bourevestnik sorters. Additionally, the company has engineered replacement components for older Bourevestnik machines, ensuring continuous availability of spare parts for obsolete units.



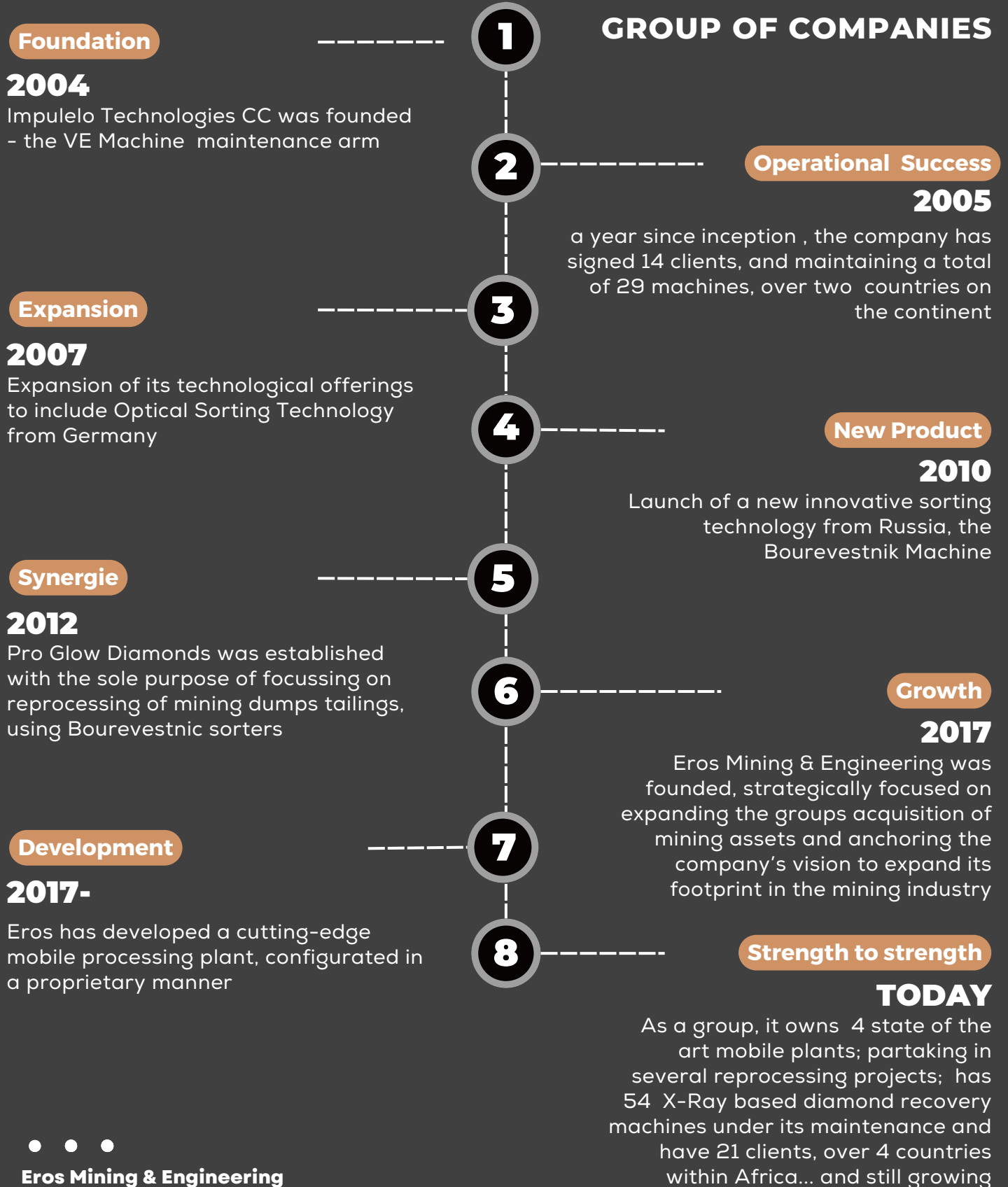
Established in 2012, Pro Glow initially focused on forming joint venture agreements for mining dump reprocessing.



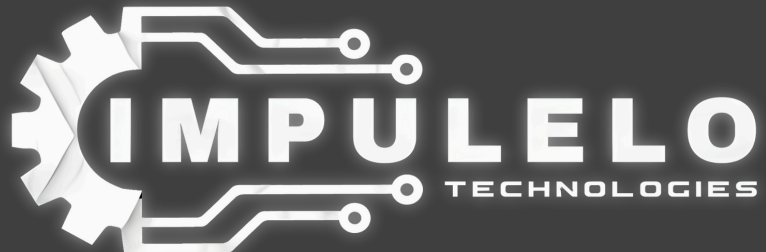
Eros Mining and Engineering Pty Ltd emerged from our realization of the potential of our materials handling system, initially developed for high-tonnage X-ray based diamond sorting machines. Leveraging our expertise from mining and processing ventures in PGD, Eros now specializes in producing customized, modular Turn Key HTX plants. Moreover, in collaboration with PGD and their partners, Eros has successfully operated a dry diamond processing plant since 2018.

MILESTONES

HISTORY OF THE EROS GROUP OF COMPANIES



WHAT WE DO



IMPULELO TECHNOLOGIES CC

Embrace Innovation with Impulelo Technologies, a Division of the Eros Group

As a forward-thinking force in the diamond mining sector, the Eros Group, through its subsidiary Impulelo Technologies, is leading the charge in pioneering advancements in recovery technology. Impulelo stands as the prominent technology, innovation, and development arm within the Eros Group, dedicated to delivering sustainable, state-of-the-art technology solutions and services across the entire diamond value chain, with a robust pipeline of intellectual properties (IPs).

In addition to our commitment to innovation, we prioritize the continuous improvement of processing equipment to ensure maximum efficiency and effectiveness in diamond recovery. Impulelo not only focuses on developing new technology but also undertakes the refurbishment of old processing equipment for clients, ensuring they remain current and efficient in their operations. Essentially Impulelo has strategically created a vital division to address an underserved segment of the market, specialising in the development of replacement parts for legacy BV Machines. Our focus ensures uninterrupted availability of crucial spare parts, supporting the longevity and efficiency of older generation equipment."

Through collaborative partnerships, Impulelo works closely with clients and stakeholders to elevate business performance. Leveraging our expertise, the Eros Group offers a diverse range of diamond recovery products, support services, and cutting-edge solutions meticulously tailored to optimize operations and drive success within the industry.

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Eros Mining & Engineering

WHAT WE DO



D I A M O N D S

PRO GLOW DIAMONDS (PTY) LTD

Introducing Pro Glow: Your Strategic Ventures and Services Partner, a Division of the Eros Group.

Pro Glow, as the Strategic Ventures and Services Division of the Eros Group, is dedicated to driving growth, innovation, and value creation through strategic initiatives, partnerships, and specialized service offerings.

Our focus areas include:

1. Machine Rentals: Empowering small and medium diamond mining companies by providing machine rentals, allowing them to allocate operational capital more effectively across their business operations.
2. Joint Venture Relationships: Partnering with clients to reprocess tailing dumps, unlocking untapped value from forgotten resources and maximizing returns.
3. State-of-the-Art Final Recovery Audit Facilities: Our advanced facilities enhance sorting efficiency, provide real-time production information for upstream process optimization, and ensure enhanced product security with a 'hands-off' approach, reducing risks during plant operation and maintenance.

At Pro Glow, we are committed to delivering innovative solutions that drive operational excellence and sustainable growth for our clients in the diamond mining industry.



Eros Mining & Engineering

WHAT WE DO



EROS

MINING AND ENGINEERING

EROS MINING AND ENGINEERING (PTY) LTD

Eros Mining & Engineering: Leading Diamond Processing Solutions Across Africa, a division of the Eros Group

Experience diamond processing excellence with Eros Mining & Engineering. Our specialized technicians craft cutting-edge mobile sorting plant solutions, offering comprehensive product support throughout its lifecycle.

Key Services:

- Expert manufacturing, assembly, and testing.
- On-site commissioning and performance testing.
- Formal training for staff in operations and maintenance.
- Scheduled inspections and plant audits for peak efficiency.
- Seamless collaboration with technicians for knowledge transfer.
- Efficient repairs and parts replacements.
- Prompt breakdown response.
- Continuous machine design refinement based on user feedback.

At Eros Group, we're committed to excellence and ongoing innovation to meet client needs. Eros was born from our materials handling system initially designed for high-tonnage X-ray diamond sorting machines. Expanding our expertise from mining and processing ventures in Pro Glow, Eros now offers customized modular Turn Key HTX plants. Additionally, our successful dry diamond processing plant, operational since 2018, reflects our collaboration with Pro Glow and partners.

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Eros Mining & Engineering



OUR FLAGSHIP PROJECT

The Thornley mine project stands as the Group's flagship endeavor for a valued client. Distinguished as the sole mine globally operating its processing plant on a dry basis, without reliance on water, it epitomizes innovation and sustainability in the mining industry.



**Wouterspan
(Thornley)
Diamond Mine**

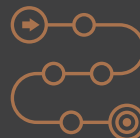


Northern Cape, ZA



Plant Configuration

High Tonnage Bourevestnik X-Ray
Sorter Configuration



Timeline

Operations began in 2018 and have since expanded.



Key Metrics

Since 2018 up to now, production has risen from 25,000 tons per month to over 60,000 tons per month, at an average grade of 0,2 ct/100 tonne



Impact & Benefits

We've discovered that heavy-banded ironstone deposits can be efficiently processed using high-tonnage X-ray sorters (such as Bourevestnik), replacing historically unsuccessful methods like pan plants or dense medium separation plants. In water-scarce regions like the Northern Cape, where water deposits are distant, we've developed water-free methods to process diamondiferous deposits. Eros is the first to successfully achieve this milestone.





MEET THE TEAM

Ryno
Wolmarans



Chief Executive Officer

Petru
Wolmarans



Managing Director

Eros Mining & Engineering was founded in 2017 by dynamic life and business partners, Ryno and Petru Wolmarans. The Founders share the same strategic vision to excel in the final recovery processing within the mining industry, specializing in the diamond sector, both within South Africa and across the African continent.

Ryno brings to the table a background in electrical and electronic engineering, coupled with extensive experience in the diamond mining industry dating back to 2004. As one of the founders of Impulelo Technologies cc, he played a pivotal role in importing the first Bourevestnic equipment from St. Petersburg. Ryno's involvement with Pro Glow Diamonds (Pty) Ltd. since 2012 has provided invaluable insights into the intricacies and challenges of diamond mining. Leveraging the latest sorting technologies, Eros stands out in the industry with its innovative approach and continuous development of processing plants that tackle even the most daunting challenges head-on.

On the other hand, Petru's background in the medical industry, supported by a BSc degree, adds a unique perspective to Eros. Having successfully managed three private practices in Johannesburg for five years, Petru transitioned seamlessly into the role of Chief Financial Officer of Pro Glow Diamonds and Impulelo, and Managing Director of Eros since relocating to Kimberley in 2013. Her expertise in organizational management and strategic planning has been instrumental in driving Eros towards its current success.

While steadfast in its commitment to existing operations, the Eros group of companies is now poised for further growth. With a strategic focus on acquiring mining assets, the company is primed to expand its footprint in the mining industry, anchoring its vision for continued success and innovation.



THE BACKBONE OF EROS

Introducing our Operations Team at Eros Mining and Engineering Pty Ltd:

At Eros, our Operations Team stands as the backbone of our success, embodying unwavering dedication and tireless commitment to excellence. Through their relentless efforts, Eros thrives in delivering exceptional results and surpassing industry standards.

Comprised of seasoned professionals with a wealth of experience in their respective fields, our Operations Team is driven by a shared passion for innovation and efficiency. Their collective expertise ensures seamless execution of projects and the continuous enhancement of our operations.

From optimizing production processes to implementing cutting-edge technologies, our Operations Team works diligently to uphold Eros' reputation for excellence. Their unwavering focus on quality and precision fuels our mission to redefine standards in the mining and engineering sectors.

With a steadfast dedication to our core values and a relentless pursuit of excellence, our Operations Team is instrumental in propelling Eros towards new heights of success. Together, we strive to exceed expectations and set new benchmarks for excellence in everything we do.



Eros Mining & Engineering



THE HEAD OFFICE TEAM

MICHELLE



Human Resources & Accounts
Manager

JACO



Procurement & Projects
Manager

SANDRA



Administrative Coordinator

ANNAH



Office Sanitation and Hygiene
Supervisor



Eros Mining & Engineering



THE OPERATIONS TEAM

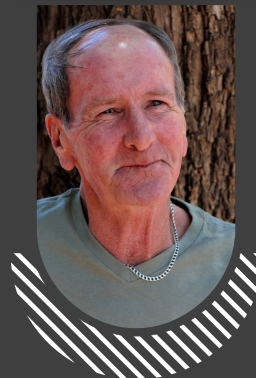
Management

RUAN



General Manager

BARRY



Eros MVP &
Mechanics Manager

Senior Staff

FRIKKIE



Snr Technision Specialist

PAUL



Snr Plant Operator

THE GREATER EROS

Eros Mining & Engineering



RICHARD



Plant Operator

JOB



Technician

IAIN



Technician

JACO



Technician

DARIUS



Technician

NICO



Plant Operator

FRANCOIS



Mechanician

RODNEY



Multi Skilled

TALENT



Boiler Assistant

BIGBOY



Boilermaker

JAN



Boilermaker

SAM



Boiler Assistant

JACOB



Plant Operator

ELSON



Plant Operator

ERIC



Production Finisher

CHRISPEN



Operations Assistant



CONNECT WITH US

Eros Mining & Engineering

Thank you for considering Eros Mining & Engineering. We look forward to hearing from you and exploring how we can collaborate to achieve mutual success. Please don't hesitate to reach out to us with any inquiries or opportunities. We're here to serve you with excellence



+27 65 937 5813



ryno@erosza.co.za



12 Carlstein Street,
Kimindustria,
Kimberley, Northern Cape
South Africa