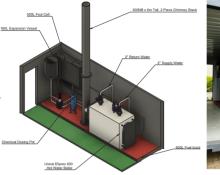


The Preferred Partner for Containerised Hot Water Boiler Systems in Africa's Mining Sector

For over a decade, **Combustion Technology** has been the trusted supplier for **Orica Africa**, delivering cutting-edge mobile **Steam and Water Heating Systems** designed specifically for the manufacturing of explosives and blasting systems. This long-standing partnership highlights Combustion Technology's expertise in providing reliable, energy-efficient, and innovative solutions tailored to meet the unique demands of Africa's dynamic mining sector.





Energy-Efficient Solutions for Challenging Environments

Combustion Technology takes pride in producing **containerised hot water boiler systems** that are not only reliable but also optimized for quick and seamless on-site deployment. Every system is designed to be "plug and play" and pre-tested for hassle-free commissioning. These features are critical for mining operations, where efficiency and uptime are paramount.

The ability to overcome **harsh environmental conditions** and operate in abrasive site settings has been central to Combustion Technology's success. Through continuous **innovation and customization**, the company ensures its systems meet the highest standards of performance, durability, and sustainability.

Each containerized unit includes:

- A boiler and burner
- Fuel and water tanks
- Electrical panel
- Pump and pipework

This user-friendly Water Treatment System design takes approximately one month to complete and is fully transportable for easy shipment to site locations.

Expert Support and 24/7 Service

A critical factor in Combustion Technology's success is its **dedicated team of engineers and project experts**, who provide 24/7 support to mining sites across Africa. This hands-on approach guarantees smooth operations and builds long-term client trust.

World-Class Products and Exclusive Partnerships

Combustion Technology proudly represents leading global brands, including:

- Autoflame Combustion Management Systems
- Limpsfield Burners
- Riello Burners
- Unical Boilers
- I.VAR Industry Boilers
- Cannon Bono Energia Industrial Boilers

These premium products form the foundation of Combustion Technology's solutions, enabling the company to deliver professional service. From pre-sales energy analysis and installations to after-sales service and spare parts support, the company ensures clients receive a professional and seamless experience.

Geographical Reach and Legacy

With offices in Cape Town and Johannesburg, as well as an extensive dealer network, Combustion Technology services clients across Africa and the Indian Ocean Islands. With over 38 years of experience, the company's world-class products and technical expertise have driven its consistent growth and leadership in the mining sector.

Partnering for a Sustainable Future

The partnership with Orica Africa exemplifies Combustion Technology's commitment to sustainability and innovation. By providing state-of-theart systems that enable efficient on-site manufacturing of explosives, the company helps mining clients mobilize the earth's resources responsibly.

Why Choose Combustion Technology?

- Proven Expertise: Decades of experience in the heating and combustion industry.
- Custom Solutions: Tailored systems designed for rugged mining environments
- Comprehensive Support: A dedicated team offering 24/7 service.
- Global Brands: Exclusive partnerships with world-class manufacturers
- · Geographical Reach: Operations spanning Africa and beyond.
- Effortless Setup: Plug-and-play systems for minimal disruption.





Looking Ahead

Combustion Technology remains committed to its partnership with Orica Africa, supporting the mining sector with innovative and sustainable solutions. With its proven track record and dedication to client satisfaction, Combustion Technology continues to set the standard for containerised hot water boiler systems across Africa.



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