

Metallo – The Furnace of Innovation



Metallo Group – Recycling multi-metals for tomorrow.

With sites in Belgium and Spain, Metallo Group recycles the most complex secondary materials and refines them back into high-quality metals and minerals. The group builds on 100 years of experience to serve a global partner base and thus strengthens the circular economy.

Their "Furnace of Innovation" and high-quality technologies, designed and realized by in-house engineers, give Metallo Group a unique global position in non-ferrous metal recycling.

More than 315,000 t of secondary raw materials are processed every year to recover metals and metal products. These metals are returned to the value chain as refined copper, tin, lead, and as metal products such as nickel sulfate solution, zinc oxides, and metal sludge. Furthermore, Metallo specializes in the production of a clean synthetic mineral, Koranel®.

Facts and figures

- » Metallo Belgium is located in Beerse, in the north of Belgium (close to Antwerp)
- » Metallo Spain is located in Berango, in the north of Spain (close to Bilbao)
- » Employees: 450 FTEs at Metallo Belgium and 90 FTEs at Metallo Spain
- » Group revenue: close to € 1 billion annually
- » Throughput: ~315 kt of secondary raw materials annually
- » Supplier base: 660 different types of materials coming from close to 500 suppliers
- » Global activity: Metallo Group is active in 56 countries across all continents

Values of Metallo Group

- » **INNOVATION** We promote continuous improvement and innovative thinking for everyone in the organization.
- » **ACCOUNTABILITY** We say what we do and do what we say. We fulfill our responsibility towards our colleagues, society, and the environment.
- » **INTEGRITY** We behave ethically and properly towards others, towards our partners, and towards the environment.
- » **SUSTAINABILITY** We act in accordance with our corporate social responsibility, at the human, economic, and environmental level, in everything we do. Sustainability is in our DNA.
- » **ONE COMPANY** We are one team, one Metallo, and everyone is important.

Products of Metallo Group

» Refined metals

“B Grade” copper cathodes, copper anodes/blister, high purity “low-lead” tin ingots (LME-registered “M brand”), lead (soft and alloyed)

» Unrefined metal products

Zinc oxides, nickel sulfate solution, precious metal sludge

» Minerals

Koranel®, Metamix®, Elmix®



THE FURNACE OF INNOVATION

Metallo lives up to its "Furnace of Innovation" tagline every day, both by recycling raw materials with increasing complexity and by developing new technological ideas for the refining processes.

In 2017, Metallo inaugurated the biggest arc plasma furnace in the world. This made Metallo a genuine worldwide pioneer in the large-scale production of a clean synthetic mineral, “Koranel®.” This product can significantly lower the carbon footprint of the construction sector, making it ideal for sustainable building applications. This investment is a major step to implement the “zero waste” business model.

SUSTAINABLE DEVELOPMENT IN ALL CORNERS OF THE COMPANY

For Metallo, sustainability and economy go hand in hand. Convinced that corporate social responsibility is essential to its relationship with partners worldwide, Metallo builds and continuously reinforces trust.

Daily emission monitoring, including stack emissions, ambient air monitoring, workplace monitoring, and employee-specific testing, provides a trustworthy and safe working environment both in Spain and Belgium. Metallo has a zero waste business model, meaning it is able to convert all scrap materials into valuable output, making the company one of the frontrunners in metal recycling.





METALLO COMMITS TO THE DEVELOPMENT OF ALL ITS EMPLOYEES

Metallo is people-oriented and focuses on teamwork and making the workplace safe and healthy. Our people are our present and our future. That's why we continuously support the professional development of every employee.

With a strong focus on knowledge management, we continuously guard our most precious asset: expertise. With a multi-year leadership trajectory, Metallo focuses on the development of its current and future leaders and their teams. Furthermore, Metallo rolls out the development program to the entire blue collar and white collar workforce, including team workshops to enhance interpersonal and team efficiency within the company.

Find out more on our website: [metallo.com](https://www.metallo.com)

Follow us on LinkedIn and stay up to date: [linkedin.com/company/metallo-group](https://www.linkedin.com/company/metallo-group)

EXPERTISE IS KEY

In order to provide an answer to the increasing complexity of input materials, Metallo has dedicated teams of experts in different fields. Its in-depth knowledge of markets, materials, quality analysis, pricing mechanisms, and technologies solidifies Metallo's reputation as a reliable partner.

By fully digitalizing stock management and the sampling workflow, Metallo invests in industry 4.0 and customer and supplier service. By using the "Internet of Things," key data is transferred digitally without human intervention, making it consistent and trustworthy.



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