



PRESS RELEASE

Calderys accelerates Indian expansion with commissioning of its acidic monolithics line and addition of a new tap-hole clay line at its CAPES facility

In record time since breaking ground, Calderys is advancing its new Indian facility, on track with its ambitious growth plan. The first production line—dedicated to next-generation acidic monolithics—has now been successfully commissioned and sales have started. Meanwhile, it has been decided to add a brand-new tap-hole clay production line to the facility, further enhancing the site's capabilities.

Bhulinpur, Khordha district, Odisha, India - July 31, 2025 - Calderys is pleased to announce the commissioning of the first production line at its CAPES facility in Odisha—dedicated to next-generation acidic monolithics—as well as the addition of a tap-hole clay line, expanding the site's original scope.

CAPES—standing for Calderys Plant in East and South India—is rapidly taking shape, and these two milestones mark a significant step toward making the facility a key manufacturing site for high-performance refractories and steel casting fluxes in the region. Once fully operational, the facility will house six advanced lines producing acidic and basic monolithics, acidic and basic bricks, ready-shaped products, steel casting fluxes, and now tap-hole clays, supporting India's fast-growing industrial sectors.

Launch of acidic monolithic refractories line

The production line dedicated to acidic monolithic refractories has been fully operational since May 2025. Equipped with advanced mixers, blenders, automatic batching and precision-controlled processes, the line delivers high-performance products known for exceptional chemical resistance and thermal stability. Backed by rigorous quality controls and in-house testing, these products are already serving customers across India, offering quick delivery and reliable solutions for high-temperature and corrosive environments.

A new tap-hole clay line

The newly announced tap-hole clay line will be built on an additional five acres of land. This new line will cater specifically to the demanding requirements of furnace operations, offering high-plasticity, high-performance clay to ensure consistent tapping performance and long-term reliability. With this new line complementing the five others in development, Calderys is now even better positioned to support the evolving needs of iron and steelmakers across India with enhanced capacity, agility, and localized solutions.



*"The commissioning of our first line and associated new sales are major landmarks in the development of our CAPES facility," said **Michel Cornelissen, President and CEO of Calderys**. "This rapid progression of the site's development reflects Calderys' commitment to India's fast-growing industrial high-temperature sectors".*

Ish Mohan Garg, Senior Vice President of the Asia Pacific region of the Group added *"The site has progressed ahead of schedule since breaking ground, driving us closer to our vision of delivering cutting-edge refractory solutions that grow with the demands of today's industries. As part of this momentum, the basic monolithics line—the second of the six planned lines—will be operational in August. With advanced manufacturing, strict quality controls, and an experienced team, we're empowering our customers across India to operate smarter, cleaner, and more competitively".*

Strategically located near major steel plants, CAPES opens new frontiers for Calderys, enabling targeted expansion into eastern India while delivering advanced refractories and steel casting fluxes. This proximity not only streamlines supply chains and reduces lead times but also enhances customer support. With CAPES, Calderys is well-positioned to offer refractory solutions that are both high-performing and competitively aligned with domestic market needs.

More about CAPES

Calderys has marked a major milestone in its global expansion with the launch of its CAPES project in Odisha, India—set to become the world's largest single-site greenfield plant for refractories and steel casting fluxes. Spanning 45 acres, the facility will house six advanced production lines and cutting-edge testing units, significantly boosting Calderys' capacity to serve India's growing industrial demand, especially in the eastern and southern regions. While full-fledged production at the plant is planned to begin in the second half of 2026, it has already started operating with one manufacturing line. More about CAPES' progress is available on Calderys' website.

About Calderys

Calderys is a leading global provider for industries operating in high-temperature conditions. The Group specializes in thermal protection for industrial equipment with a wide range of refractory products and advanced solutions to enhance steel casting, metallurgical fluxes, and molding processes. With a presence in more than 30 countries and a strong footprint in the Americas through the brand HWI (HarbisonWalker International), Calderys' international network of experts ensures an end-to-end offer with tailored services. Drawing on over 150 years of experience, Calderys supports its customers in their energy transition needs. Headquartered in Paris, France, the Group counts 4,500 employees (excluding contractors), and 50 plants on five continents.

For more information, **visit www.calderys.com**



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