

Bamburi Cement Parent Company Signs Net Zero Pledge with Science-Based Targets

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... the partnership seeks to develop a roadmap for aligning climate targets to a 1.5°C future in the cement sector, pushing the boundaries of Green construction.

Bamburi cement parent company, LafargeHolcim has become the first global building materials company to sign the 'Business Ambition for 1.5°C' pledge with intermediate targets approved by the Science-Based Targets initiative (SBTi) in alignment with net zero pathway.

The commitment builds on LafargeHolcim's leadership in Green construction with its low-carbon and carbon-neutral products such as ECOPact, green concrete, and Susteno.

In its 2030 goals, LafargeHolcim has committed to operate its first net zero CO₂ cement production facility, lower its target for CO₂ intensity in cement to 475kg net CO₂ per ton of cementitious material (net CO₂/t.cem.), recycle 100m tons of waste and byproducts for energy and raw materials, double waste-derived fuels in production to reach 37% as well as scale up the use of calcined clay and develop novel cements with new binders. The company has also committed to reduce its transportation and fuel-related emissions by 20%.

Commenting on the partnership, Bamburi Cement Managing Director Seddiq Hassani noted that environmental protection is a key pillar of sustainability at LafargeHolcim and its subsidiaries, citing Bamburi's own commitment to substitute fossil fuels with industrial, municipal waste and biomass to power its cement plants.

Among these efforts Bamburi, through its waste management division Geocycle, has partnered with Petroleum Institute of East Africa (PIEA) in the Safe Waste Oil Disposal (SWOD) initiative; whereby major oil marketers in Kenya, safely dispose the waste oil from their service stations and their commercial customers across the country, through Bamburi's cement kilns. Bamburi also partners with tyre retreading companies, motor assemblers and big hauliers for safe disposal of waste tyres as well as with rice millers on disposal of rice husks in a safe and environmentally friendly manner.

“Signing of the Net Zero Pledge with Science-Based Targets is a step in the right direction for LafargeHolcim and by extension Bamburi Cement as well as the society we live in. Realization of the set goals in this partnership will greatly contribute to environmental conservation which is a key area of our sustainability ambitions. Locally, we have been taking initiatives through partnerships via Geocycle that will help build up to the bigger picture that is Net zero Pledge,” said Mr Hassani.

Bamburi has over the years taken continuous action at local community levels to protect and conserve biodiversity in a bid to mitigate climate change effects, the long standing conservation initiatives such as Bamburi Haller Park, demonstrate Bamburi’s sustainable practices in quarry restoration and bio diversity conservation.

Hassani noted that Bamburi is also paying attention to low carbon cements and environmental conservation, through product innovation for example recently launched Bamburi Duracem cement at 279 net Kg CO₂ /t, is the greenest cement in the market.

LafargeHolcim CEO Jan Jenisch said: “I believe in building a world that works for people and the planet. That’s why we are reinventing how the world builds today to make it greener with low-carbon and circular solutions. I am very excited to be working with SBTi, taking a rigorous science-based approach to shape our net zero roadmap and accelerating our efforts to substantially lower our CO₂ footprint. I will not stop pushing the boundaries to lead the way in green construction.”

Magali Anderson, LafargeHolcim Chief Sustainability Officer said: “As the world’s largest cement producer, we have a key role to play in addressing today’s climate crisis. On our way to becoming a net zero company, we are not only part of the solution, we are committed to supporting our customers in their CO₂-reduction ambitions. No company can tackle today’s climate challenge alone, that’s why we are partnering for impact.”

On his part, Alberto Carrillo, Director, Science Based Targets at CDP, one of the Science Based Targets initiative partners said: “We at SBTi are delighted that LafargeHolcim has joined the group of over 290 industry leaders committed to a 1.5°C future. As the largest player in one of the most carbon-intensive industries, LafargeHolcim’s leadership demonstrates that a net zero economy is within reach.”

On its net zero journey LafargeHolcim will accelerate circular construction by increasing the use of recycled materials in its products and processes while recovering materials at the end of their life cycle. In 2019 alone, LafargeHolcim recycled 48 million tons of waste making it a world leader in waste solutions, contributing to cleaner cities while preserving earth’s finite resources.

In the next ten years, LafargeHolcim is keen to develop and deploy advanced technologies, preparing the next step of its net zero journey. This includes piloting over twenty Carbon Capture Usage and Storage (CCUS) projects across Europe and North America.

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About LafargeHolcim

As the world's global leader in building solutions, LafargeHolcim is reinventing how the world builds to make it greener, smarter and healthier for all. On its way to becoming a net zero company, LafargeHolcim offers global solutions such as ECOPact, enabling carbon-neutral construction. With its circular business model, the company is a global leader in recycling waste as a source of energy and raw materials through products like Susteno, its leading circular cement. Innovation and digitalization are at the core of the company's strategy, with more than half of its R&D projects dedicated to greener solutions. LafargeHolcim's 70,000 employees are committed to improving quality of life across more than 70 markets through its four business segments: Cement, Ready-Mix Concrete, Aggregates and Solutions & Products.

For more information: www.lafargeholcim.com

Notes to editors

Bamburi Cement Limited, a subsidiary of LafargeHolcim, and is the leading cement manufacturing and marketing Company in the Eastern Africa region, having been operational for 63 years. It has three subsidiaries Hima Cement Ltd (Uganda), Bamburi Special Products Ltd and Lafarge Ecosystems Ltd.

More information is available on Bamburi Cement Group website www.Lafarge.co.ke

LafargeHolcim is the global leader in building materials and solutions. We are active in four business segments: Cement, Aggregates, Ready-Mix Concrete and Solutions & Products.

With leading positions in all regions of the world and a balanced portfolio between developing and mature markets, LafargeHolcim offers a broad range of high-quality building materials and solutions. LafargeHolcim experts solve the challenges that customers face around the world, whether they are building individual homes or major infrastructure projects. Demand for LafargeHolcim materials and solutions is

driven by global population growth, urbanization, improved living standards and sustainable construction. Around 75,000 people work for the company in around 80 countries.

More information is available on [**www.lafargeholcim.com**](http://www.lafargeholcim.com)
