

HZL/2025-26/SECY/170

March 23, 2026

BSE Limited  
Phiroze Jeejeebhoy Towers  
Dalal Street, Fort  
Mumbai – 400 001

National Stock Exchange of India Limited  
Exchange Plaza, 5th Floor Plot No., C/I, G Block  
Bandra-Kurla Complex, Bandra (East),  
Mumbai – 400 051

Kind Attn: General Manager – Department  
of Corporate Services

Kind Attn: Head Listing & Corporate  
Communication

**Scrip Code: 500188**

**Trading Symbol: "HINDZINC"**

Dear Sir/Ma'am,

**Sub: Press Release**

We are pleased to inform you that Hindustan Zinc Limited Partner's with Tata Steel to Scale Low-Carbon Zinc Solutions with EcoZen. The Press Release in this regard is enclosed.

The same is also available on the website of the Company at [www.hzlindia.com](http://www.hzlindia.com).

This is for your information and records.

Thanking You.

Yours faithfully,  
**For Hindustan Zinc Limited**

**Aashima V Khanna**  
**Company Secretary & Compliance Officer**

**Encl: as above**

## Hindustan Zinc and Tata Steel Partner to Scale Low-Carbon Zinc Solutions with EcoZen

- *Collaboration reinforces climate-aligned metal sourcing across steel and industrial applications*
- *EcoZen delivers over 75 % lower carbon intensity than conventional zinc, enabling reduced value-chain emissions*
  - *Builds on a long-standing strategic partnership supporting critical infrastructure and nation-building projects*

**Udaipur, 23<sup>rd</sup> March 2026:** Hindustan Zinc Limited, the world's largest integrated zinc producer and among the top five silver producers globally, has strengthened its long-standing association with Tata Steel to expand the integration of *EcoZen*, its low-carbon zinc solution into sustainable steel manufacturing.

The collaboration reflects both companies' shared commitment to embedding climate considerations into core industrial processes and procurement strategies. EcoZen, Asia's first low-carbon zinc, is produced using renewable energy and has a verified carbon footprint of less than 1 tonne of CO<sub>2</sub> equivalent per tonne of zinc — approximately 75% lower than the global industry average. By significantly reducing emissions at the raw material stage, EcoZen enables downstream industries to meaningfully lower value-chain emissions and advance their decarbonisation goals.

Speaking on the development **Mr. Arun Misra, CEO, Hindustan Zinc** said "*EcoZen represents our vision to offer sustainable metal solutions that support the evolving needs of global manufacturing. Our partnership with Tata Steel is a significant milestone in scaling up the adoption of low-carbon zinc and reinforcing greener supply chains across India's industrial ecosystem.*"

Zinc plays a vital role in galvanising steel to protect against corrosion and extend service life, making it indispensable across sectors such as infrastructure, automotive, renewable energy, electronics, and energy storage. Because the zinc coating contributes to the embedded carbon footprint of galvanised steel, using low-carbon zinc has measurable downstream benefits. The adoption of EcoZen can help avoid approximately 400 kg of CO<sub>2</sub> emissions per tonne of steel galvanised, compared to conventional zinc. This provides customers with a tangible pathway to reducing Scope 3 emissions while strengthening overall sustainability performance.

Commenting on the collaboration, **Mr. Ranjan Sinha, Chief Procurement Officer, Tata Steel**, said "*Tata Steel congratulates its strategic partner, Hindustan Zinc, on the delivery of Ecozen (a pioneering environment friendly Zinc metal) to our Sahibabad plant. This collaboration underscores our shared commitments to sustainable practices and advancing green technologies amongst our supplier eco-system.*"

Hindustan Zinc has been a trusted strategic partner to Tata Steel for over two decades. The expanded engagement under the EcoZen initiative represents a significant evolution in this collaboration, integrating decades of operational excellence with a proactive focus on decarbonization, sustainable practices, and responsible sourcing, positioning both companies at the forefront of a more resilient steel value chain.

Through this collaboration, Hindustan Zinc and Tata Steel aim to support broader sustainability and climate commitments from Scope 3 emissions reduction to climate-aligned procurement frameworks, while advancing India's transition toward low-carbon, resilient industrial growth. The partnership reinforces how strategic metal innovation and long-term collaboration can deliver scalable climate impact across the steel and metals ecosystem.

#### **About Hindustan Zinc**

Hindustan Zinc Limited (BSE: 500188 and NSE: HINDZINC), a Vedanta Group company, is the world's largest integrated zinc producer and is amongst the top 5 silver producers globally. The company supplies to more than 40 countries and holds a market share of about 77% of the primary zinc market in India. Hindustan Zinc has been recognized as the world's most sustainable company in the metals and mining category for the third consecutive year by the S&P Global Corporate Sustainability Assessment 2025, reflecting its operational excellence, innovation, and leading ESG practices. The company also became the first Indian company to join the prestigious International Council on Mining & Metals (ICMM) in 2025. The company also launched EcoZen, Asia's first low carbon 'green' zinc brand. Produced using renewable energy, EcoZen has a carbon footprint of less than 1 tonne of carbon equivalent per tonne of zinc produced, about 75% lower than the global average. Hindustan Zinc is also a certified 3.32 times Water-Positive company and is committed to achieving Net Zero emissions by 2050 or sooner. Transforming the lives of 2.3 million people through its focused social welfare initiatives, Hindustan Zinc is among the Top 10 CSR companies in India. As an energy transition metals company, Hindustan Zinc is pivotal in providing critical metals essential for a sustainable future.

Learn more about Hindustan Zinc on - <https://www.hzindia.com/home/> and follow us on [LinkedIn](#), [Twitter](#), [Facebook](#), and [Instagram](#) for more updates.

**For further information, please contact:**

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