

NEWS RELEASE**Tata Steel Inaugurates its first Scrap-based Electric Arc Furnace in India**

~ The plant is designed to achieve CO₂ emissions less than 0.3 tonne per tonne of steel ~

Mumbai, March 20, 2026: Tata Steel today marked a historic milestone in the Company's journey toward sustainable steelmaking with the introduction of its scrap-based Electric Arc Furnace (EAF) facility at Hi-Tech Valley, Ludhiana. Built with an investment of approximately ₹3,200 crore, the Ludhiana EAF has a capacity of 0.75 million tonnes per annum. Designed to achieve CO₂ emissions less than 0.3 tonnes per tonne of steel, the plant represents a significant step in Tata Steel's commitment to achieve Net Zero emissions by 2045.

S Bhagwant Singh Mann, Hon'ble Chief Minister of Punjab and N Chandrasekaran, Chairman, Tata Steel, graced the ceremony along with T V Narendran, CEO & Managing Director, Tata Steel and other senior government officials and Company representatives.

"As India accelerates its transition towards a climate-resilient future, sustainability has become a national imperative - one that demands urgent, collective action. Tata Steel's Ludhiana Electric Arc Furnace reflects Tata Group's long-term commitment to building a greener, more resilient industrial future," said **N Chandrasekaran, Chairman, Tata Steel.**

"The Ludhiana EAF marks a defining milestone in Tata Steel's journey towards achieving Net Zero by 2045. It reflects how Tata Steel is rethinking capital investment for circular economy - by backing technologies that reduce resource intensity while remaining globally competitive. We are grateful to the Government of Punjab for its continued support and partnership, and we look forward to creating long-term value for local communities," said **T V Narendran, CEO & Managing Director, Tata Steel.**

Designed to support low-carbon steelmaking, the plant will use nearly 50% renewable energy. The state-of-the-art facility will use 100% steel scrap as raw material, sourcing ~40% scrap from the Company's steel recycling plant in Rohtak, Haryana. The plant would produce construction-grade steel rebar under the Company's flagship retail brand 'Tata Tiscon', which would enable Tata Steel to further augment its market presence in the construction segment.

Over the past three years, the Company, through Tata Steel Foundation, has partnered with communities proximate to the plant in Ludhiana in fostering constructive change on core themes of health, education, agriculture and women empowerment. The key impacts include employability training for students at local Industrial Training Institutes (ITI), introduction of new livelihoods for

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women, installation of solar-powered streetlights, promotion of climate-resilient agricultural practices, building community-based waste management systems, embedding ecology in learning and infrastructure of schools, and extending scholarship support for meritorious students.

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For queries and information

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About Tata Steel

- Tata Steel group is among the top global steel companies with an annual crude steel capacity of 35 million tonnes per annum.
- It is one of the world's most geographically diversified steel producers, with operations and commercial presence across the world.
- The group recorded a consolidated turnover of around US\$27.7 billion in the financial year ending March 31, 2024.
- A Great Place to Work-Certified™ organisation, Tata Steel Limited, together with its subsidiaries, associates, and joint ventures, is spread across five continents with an employee base of over 78,000.
- Tata Steel has announced its major sustainability objectives including Net Zero by 2045.
- The Company has been on a multi-year digital-enabled business transformation journey intending to be the leader in 'Digital Steel making'. The Company has received the World Economic Forum's Global Lighthouse recognition for its Jamshedpur, Kalinganagar, and IJmuiden Plants. Tata Steel has also been recognised with the 'Digital Enterprise of India – Steel' Award 2024 by Economic Times CIO.
- The Company has been recognised with the World Economic Forum's Global Diversity Equity & Inclusion Lighthouse 2023.
- The Company has been a part of the DJSI Emerging Markets Index since 2012 and has been consistently ranked among the top 10 steel companies in the DJSI Corporate Sustainability Assessment since 2016.
- Tata Steel's Jamshedpur Plant is India's first site to receive ResponsibleSteel™ Certification. Subsequently, its Kalinganagar and Meramandali plants have also received the certification. In India, Tata Steel now has more than 90% of its steel production from ResponsibleSteel™ certified sites.
- Received Prime Minister's Trophy for the best performing integrated steel plant for 2016-17, 2024 Steel Sustainability Champion recognition from worldsteel for seven years in a row, 2023 Climate Change Leadership Award by CDP, Top performer in Iron and Steel sector in Dun & Bradstreet's India's top 500 companies 2022, Ranked as the 2024 most valuable Mining and Metals brand in India by Brand Finance, 'Most Ethical Company' award 2021 from Ethisphere Institute, and 'Best Corporate for Promotion of Sports' recognition at the Sportstar Aces Awards 2024.

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- Received the 2023 Global ERM (Enterprise Risk Management) Award of Distinction at the RIMS ERM Conference 2023, 'Masters of Risk' - Metals & Mining Sector recognition at The India Risk Management Awards for the eighth consecutive year, and ICSI Business Responsibility and Sustainability Award 2023 for its first Business Responsibility and Sustainability Report (BRSR), Excellence in Financial Reporting FY20 from ICAI, among several others.

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