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London, November 24, 2022

## Primetals Technologies and Tata Steel to partner on green steel transition

- **Partnership aimed at close collaboration on green steel projects, technology, and research and development**
- **An important step by Tata Steel as it searches for decarbonization solutions**

On November 23rd, Primetals Technologies and Indian steel producer Tata Steel signed a Memorandum of Understanding (MOU) to intensify their collaboration on projects and technology related to green steel and decarbonization. The signing ceremony took place at Tata Steel's headquarters in Mumbai, India.

### **Carbon neutrality**

Tata Steel is prioritizing decarbonization and is looking for solutions to achieve carbon neutrality by 2045. Tata Steel has partnered with Primetals Technologies as one of several steps being taken.

The market leader in environmental innovations for the metals industry, Primetals Technologies has an organization in place that is dedicated to green steel technology and the transformation of the steel industry. This organization extends to all of the company's departments. Primetals Technologies will provide Tata Steel with engineering expertise as well as support in implementing green steel technology.

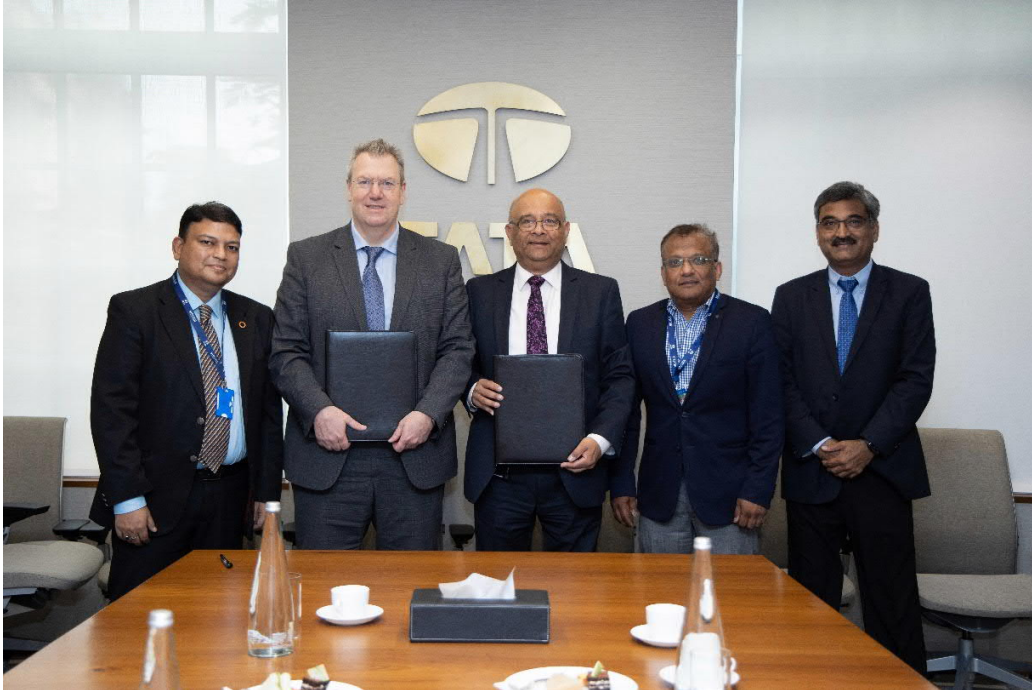
### **"The global frontrunner"**

"We are extremely excited to support Tata Steel in decarbonizing its production lines. Primetals Technologies is the global frontrunner and we have a broad portfolio in the field of green steel production solutions, including hydrogen-based ironmaking, electric steelmaking, and endless casting and rolling technologies. As a part of the larger Mitsubishi Heavy Industries Group, we also have innovations for carbon capture utilization and storage at our disposal," says Norbert Petermaier, Executive Vice President, Sales at Primetals Technologies.

### **Proven solutions**

Tata Steel, together with its subsidiaries, associates, and joint ventures, is one of the world's largest steel producers. It is also among the most geographically diversified, with operations and commercial presence across the world.

Primetals Technologies possesses both high engineering competence and proven solutions in, for example, the fields of decarbonization, reduction in emissions, greater energy efficiency, and improved circularity and yield. The green steel portfolio covers the entire iron and steel production chain: upstream, downstream, metallurgical services, and electrics and automation.



Representatives from Primetals Technologies and Tata Steel during the signing ceremony. From left to right: Biswadeep Bhattacharjee, Vice President Sales and Head of Green Steel India, Norbert Petermaier, Executive Vice President, Sales, both with Primetals Technologies, Avneesh Gupta, Vice President, TQM and Engineering & Projects, Tata Steel Limited, Ashish Anupam, Managing Director, Tata Steel Long Products Limited, and Prabhat Kumar, PEO, Tata Steel Limited.

This **press release** and a **press picture** are available at [www.primetals.com/press/](http://www.primetals.com/press/)

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**Primetals Technologies, Limited**, headquartered in London, United Kingdom, is a pioneer and world leader in the fields of engineering, plant building, and the provision of lifecycle services for the metals industry. The company offers a complete technology, product, and services portfolio that includes integrated electrics and automation, digitalization, and environmental solutions. This covers every step of the iron and steel production chain—from the raw materials to the finished product—and includes the latest rolling solutions for the nonferrous metals sector. Primetals Technologies is a joint venture of Mitsubishi Heavy Industries and partners, with around 7,000 employees worldwide. To learn more about Primetals Technologies, visit the company website [www.primetals.com](https://www.primetals.com).