

Salzgitter & Lindab Forge Green Steel Alliance to Drive CO2 Reduction with SALCOS® Innovation

March 14, 2025

Synopsis: Salzgitter Flachstahl GmbH has entered into a cooperative agreement with Lindab Steel AB to supply CO2-reduced steel using the SALCOS® route. The collaboration emphasizes Salzgitter's green steel commitment, aiming for nearly CO2-free production by 2033. This partnership supports Lindab's ambition to reach net-zero emissions by 2050, utilizing innovative hydrogen-based steelmaking processes.

Jindal Stainless Sets a New Standard: Unveiling India's First Nature-Related Financial Disclosure Report in Metals

March 14, 2025

Synopsis: Jindal Stainless, India's largest stainless steel manufacturer, has launched its first-ever Task Force on Nature-Related Financial Disclosure (TNFD) report, underscoring its commitment to environmental stewardship and sustainability. This pioneering step highlights the company's proactive approach to managing nature-related risks and aligning its operations with global biodiversity and climate frameworks. The TNFD report not only sets a precedent for the Indian metal industry but also signals Jindal Stainless' leadership in balancing economic growth with environmental responsibility.

Klöckner & Co: Pioneering Green Steel with Nexigen® and Bold Carbon Emission Goals

March 14, 2025

Synopsis: Klöckner & Co is making significant strides in the steel industry with its Nexigen® platform, offering sustainable, carbon-reduced steel products. The company has enhanced its carbon footprint algorithm, aiming to reduce emissions by 62.5% by 2030, a bold step in the fight against climate change. In addition to sustainability, Klöckner is innovating through digitalization, improving efficiency and reducing manual processes.

Tata Steel Meramandali Embarks on Green Revolution with 20 Electric Buses

March 14, 2025

Synopsis: Tata Steel Meramandali has launched a fleet of 20 electric buses for intra-plant employee transportation, a move aimed at reducing carbon emissions and promoting sustainability. The initiative is part of Tata Steel's broader commitment to achieve Net Zero emissions by 2045, marking a significant step toward eco-friendly operations.

