Unveiling the Complex Dynamics of Under-Deposit & Microbiologically Influenced Corrosion in Electrically Conductive Deposits

Updated on : Mar 04, 2025 11:05 am

Synopsis: In this detailed study, researchers explore the combined effects of underdeposit corrosion and microbiologically influenced corrosion in the presence of electrically conductive deposits like magnetite and troilite on carbon steel. The findings highlight how both abiotic factors, electrical conductivity of deposits, and biotic factors, microbial activity, influence the corrosion rates of pipelines, offering new insights that could shape future corrosion prevention strategies in the oil and gas industry. <u>Read on...</u>

HBIS Serbia Shines with Prestigious Gold Meritorious Medal Updated on : Mar 04, 2025 11:05 am

Synopsis: On February 16, 2025, during the celebration of Serbia's National Day, HBIS Serbia was honored with the prestigious Gold Meritorious Medal by Serbian President Aleksandar Vucic. Recognized for its extraordinary contributions to the Serbian economy, HBIS Serbia was the only enterprise to receive such an accolade. This award further highlights the company's pivotal role in fostering international partnerships and advancing the local economy.

Read on...

Tubacex Sees Mixed Financial Results in 2024 Despite Strategic Growth & New Contracts

Updated on : Mar 04, 2025 11:04 am

Synopsis: Spain-based Tubacex, a leading seamless stainless steel pipe producer, reported mixed financial results for both the fourth quarter and full year of 2024. While the company saw a small rise in net profit for the quarter, it experienced a decline in sales revenue and EBITDA year-on-year. Despite these challenges, Tubacex strengthened its position in the gas extraction market, securing key contracts with Petrobras, indicating potential future growth. Read on...

NMDC Limited Sees 17.8% Year-on-Year Rise in Iron Ore Production for February 2025 Updated on : Mar 04, 2025 11:04 am

Synopsis: India's government-run mining giant, NMDC Limited, reported a notable increase in its iron ore production, reaching 4.62 million metric tons in February 2025, a rise of 17.8% compared to the same month in the previous year. Despite a slight dip in

sales figures, the company has seen steady growth in output for the first 11 months of the fiscal year, maintaining a stable performance compared to the previous fiscal period.

Read on...

<u>UK TRA's Strategic Review of Steel Import Exemptions: Shaping the Future of Global</u> <u>Trade</u>

Updated on : Mar 04, 2025 11:04 am

Synopsis: The UK Trade Remedies Authority is reviewing its steel import exemptions for developing countries, focusing on the period from January 1 to December 31, 2024. The review could impact steel imports from countries like Vietnam and Egypt, as the TRA seeks to adjust safeguard measures to protect the UK steel industry amidst shifting global trade dynamics.

Read on...

Mexico Launches Investigation into Chinese & Vietnamese Steel Dumping Amid US Tariff Uncertainty

Updated on : Mar 04, 2025 11:03 am

Synopsis: Mexico has initiated an investigation into the dumping of laminated steel by China and Vietnam. This decision comes just before U.S. President Trump's anticipated decision on 25% tariffs, following a delay on tariffs for Canada and Mexico. The investigation adds to the growing pressure on trade relations and global steel markets. Read on...

<u>UK TRA Initiates Comprehensive Review of Steel Tariff Rate Quotas to Address Changing</u> <u>Import Dynamics</u>

Updated on : Mar 04, 2025 11:03 am

Synopsis: The UK Trade Remedies Authority has TRQ for certain steel products, with the aim of assessing whether changes to these quotas are necessary due to shifting import trends. This review will focus on imports from developing countries, evaluating whether the current exemptions and tariff structures remain suitable for the UK steel market. Interested parties can submit comments and participate in the review process by March 14, 2025.

Read on...

<u>Severfield's Tumultuous Journey: Project Delays and Profit Warnings Push Shares into</u> <u>Freefall</u> Updated on : Mar 04, 2025 11:03 am

Synopsis: Severfield, the UK's leading structural steel fabricator, has issued a profit warning, resulting in a near-50% drop in its share price. The company cited project delays, tight market conditions, and uncertain economic factors as the main reasons for its struggling performance, leading to a cancellation of its £10 million share buyback. Despite challenges, Severfield remains optimistic about long-term opportunities, especially in the green energy and data centre sectors. Read on...

<u>Shenzhen Xinxin Precision Elevates Metal Processing with Innovative Chemical Etching</u> <u>Stainless Steel Service</u> *Updated on : Mar 04, 2025 11:02 am*

Synopsis: Shenzhen Xinxin Precision Equipment Co., Ltd. has introduced a Chemical Etching Stainless Steel Service, a breakthrough technology designed to provide high-precision, complex etching for industries like electronics, medical devices, aerospace, and manufacturing. This service offers a stress-free, heat-free etching solution with cost-effective mass production benefits, optimizing metal processing workflows while ensuring superior product quality. Read on...

Danieli Revamps Lusosider Pickling Line: A Leap in Steel Processing Technology Updated on : Mar 04, 2025 11:02 am

Synopsis: Danieli has successfully upgraded the pickling line at Lusosider Aços Planos, a Portuguese subsidiary of CSN. The project involved replacing the existing mandrel with a custom-designed piece of equipment, boosting the efficiency and precision of the pickling process at the plant in Aldeia de Paio Pires. Read on...

Milestone Structural Solutions: A Decade of Precision, Innovation, & Industry Leadership in Steel Detailing Updated on : Mar 04, 2025 11:02 am

Synopsis: Milestone Structural Solutions, a leading provider of structural and miscellaneous steel detailing services, celebrates over a decade of excellence in the industry. Founded by Chris Hood in 2011, the company has earned a reputation for precision, technological advancement, and strong strategic partnerships, offering tailored solutions for the construction industry. Read on...

ArcelorMittal Warsaw Unveils Upgraded Rolling Mill for Enhanced SBQ Production Updated on : Mar 04, 2025 11:01 am

Synopsis: ArcelorMittal Warsaw has successfully re-commissioned its rolling mill after major upgrades, including the addition of four new rolling stands. This renovation, completed ahead of schedule in November 2024, will allow the mill to process 220 mm square billets and expand its production capacity for SBQ bars. The upgrades will significantly benefit the automotive sector by enabling the production of larger-diameter bars, enhancing overall efficiency.

Algoma Steel Supervisors Face Temporary Layoffs Amid Tariff Turmoil and Furnace Shutdown

Updated on : Mar 04, 2025 11:01 am

Synopsis: At least 20 supervisors and salaried employees at Algoma Steel Group Inc. have been temporarily laid off, with the company citing issues such as the temporary blast furnace shutdown and uncertainties related to tariff policies as reasons for the decision. Employees represented by United Steelworkers Local 2724 have been told that the layoffs could last anywhere from a few weeks to several months, depending on how the tariff situation with the U.S. government evolves. Read on...

<u>Whyalla Steelworks Faces Financial Chaos: Prepayments, Losses, and Rescue Talks in</u> <u>Crisis</u>

Updated on : Mar 04, 2025 11:01 am

Synopsis: The Whyalla steelworks, part of Sanjeev Gupta's GFG Alliance, is experiencing dire financial troubles, with daily losses reaching \$1.5 million. In a desperate attempt to mitigate the crisis, the company sought prepayments from customers for steel that hadn't been manufactured yet, complicating the process of stabilization. Appointed administrators are now working under pressure to manage the \$319 million in losses from the previous seven months, and the Australian government has stepped in with a \$2.4 billion rescue package to avoid a total collapse. With BlueScope potentially in the mix as a buyer, the fate of the plant remains uncertain, with months of restructuring ahead.

Read on...

Decreto Bollette: €3 Billion Plan to Alleviate Energy Costs for Families & Businesses Updated on : Mar 04, 2025 10:38 am Synopsis: Italy's government has approved the Decreto Bollette, a €3 billion package to combat rising energy costs, with aid for both families and businesses. The plan includes bonuses up to €500 for low-income households and reductions on energy bills for businesses, aiming to provide relief amid ongoing geopolitical instability. Read on...

Odisha Shuts Down Viraj Steel Plant's Induction Furnaces Over Pollution Violations Updated on : Mar 04, 2025 10:38 am

Synopsis: The Odisha State Pollution Control Board has sealed two induction furnaces at the Viraj Steel Plant in Sambalpur due to non-compliance with pollution control regulations. Despite multiple warnings and inspections, the plant failed to adhere to shutdown orders, prompting authorities to take stringent action. Read on...

<u>US Steel to Settle \$1.5M Air Pollution Lawsuit for Braddock Residents Near Edgar</u> <u>Thomson Plant</u> *Updated on : Mar 04, 2025 10:37 am*

Synopsis: US Steel has agreed to a \$1.5 million settlement after residents living near its Edgar Thomson Plant in Braddock, Pennsylvania, filed a lawsuit over air pollution. The company will also invest \$4.5 million in environmental improvements at the plant. Residents have until March 17 to opt-out of the class action lawsuit. Read on...

ArcelorMittal Mining's New CEO: Simon Wandke's Vision for Growth Amid Challenges Updated on : Mar 04, 2025 10:37 am

Synopsis: ArcelorMittal announces the promotion of Simon Wandke to the role of CEO of ArcelorMittal Mining, succeeding Bill Scotting. With over 30 years of experience in the mining and minerals industry, Simon is set to lead the company through a challenging market environment, building on cost reduction, production optimization, and efficient management of global mining assets.

Read on...

Metinvest CEO's Bold Vision: Paving the Way for Green Steel Leadership Amid Global Challenges

Updated on : Mar 04, 2025 10:37 am

Synopsis: In an exclusive interview with Forbes Ukraine, Yuriy Ryzhenkov, CEO of Metinvest Group, discusses the challenges, achievements, and plans of the company

amid the ongoing war. He reflects on Metinvest's performance in 2024, strategies for tackling global economic shifts, the rise of green steel, and future investments. From expanding exports to overcoming logistical hurdles, Ryzhenkov's insights reveal how Metinvest aims to emerge as a global leader in green steel production despite significant adversity.

Read on...

Unesid Urges EU to Safeguard Steel Industry with Unified Action on Energy, Trade, & Finance

Updated on : Mar 04, 2025 10:36 am

Synopsis: Unesid, the Spanish steel association, has urged the European Union to adopt a unified approach to ensure the future competitiveness and sustainability of the European steel sector. The association emphasized the importance of securing competitive energy prices, strengthening trade controls, and introducing new financing options to safeguard the viability of the industry. Unesid also expressed its support for the Carbon Border Adjustment Mechanism while calling for compensatory measures to offset the additional costs of European steel exporters. <u>Read on...</u>

EU-India Free Trade Deal: Rising Concerns for Europe's Steel Industry & Carbon Regulations

Updated on : Mar 04, 2025 10:36 am

Synopsis: The European Union's push for a Free Trade Agreement with India, aimed for completion by the end of 2025, has raised alarms within the European steel industry. With concerns over India's aggressive pricing and the implementation of the EU's Carbon Border Adjustment Mechanism, steelmakers fear that the agreement could undermine the competitiveness of European steel, leading to market destabilization.