

[The Dawn of 2025, Part 3: Energizing the Future: Trends, Challenges, & Projections](#)

Updated on : Jan 08, 2025 11:08 am

Synopsis: The global energy sector is at a critical juncture as 2024 marks an important year for navigating the balance between rising energy demands, sustainable transitions, and escalating energy prices. Moving forward to 2025, the world faces mounting pressure to accelerate the shift to renewable energy while addressing the challenges posed by fossil fuels' continuing dominance. This article delves into the major trends and challenges in the energy market, as well as the outlook for the coming years, focusing on how countries and industries are adapting to the changing landscape.

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[Urgent National Call to Prevent ArcelorMittal's Shutdown of Steel Operations in South Africa](#)

Updated on : Jan 08, 2025 11:07 am

Synopsis: The KwaZulu-Natal MEC for Economic Development, Reverend Musa Zondi, has called for immediate national government intervention to prevent ArcelorMittal from closing its long steel production units in Newcastle and Vereeniging. The closure would put thousands of jobs at risk, destabilizing local economies. The National Union of Metalworkers of South Africa has echoed these concerns, urging the government to engage stakeholders to find a solution and avert significant job losses.

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[ITAC Reviews South African Steel Tariffs Amid AMSA's Newcastle Mill Shutdown Crisis](#)

Updated on : Jan 08, 2025 11:07 am

Synopsis: The International Trade Administration Commission of South Africa is reviewing the steel tariff structure and monitoring the importation of steel products in light of ArcelorMittal South Africa's decision to shut down its long-products business and place its Newcastle mill under care and maintenance. The review was prompted by a Ministerial directive and aims to address challenges related to unfair import competition, scrap metal exports, and the sustainability of AMSA's operations.

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[Hyundai Steel's US Expansion Plans: Navigating Protectionism with Strategic Investment](#)

Updated on : Jan 08, 2025 11:07 am

Synopsis: Hyundai Steel, the steel-making arm of South Korea's Hyundai Motor Group, is exploring the possibility of constructing its first overseas steel mill in the United

States. This move comes in response to rising protectionist trade policies under the incoming Donald Trump administration. The company is considering a \$6.9 billion investment in Georgia, aiming to strengthen its competitive edge in the global steel market while enhancing its automotive steel supply to Hyundai and Kia plants in the U.S.

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[AHMSA's Bankruptcy Marks a Turning Point: Valuation and Sale of Steelmaker's Assets](#)

Updated on : Jan 08, 2025 11:06 am

Synopsis: After Altos Hornos de Mexico was declared bankrupt due to insolvency, the trustee has started the process of valuing the company's assets for public auction. AHMSA, a significant steel producer with a capacity of 5.5 million metric tons annually, is now looking for potential buyers, with its assets being sold free of labor and financial liabilities.

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[Danieli's High-Speed Roughing Mill Enhances Efficiency at Nippon Steel's Kamaishi Plant](#)

Updated on : Jan 08, 2025 11:05 am

Synopsis: Danieli's newly installed high-speed roughing mill at Nippon Steel's Kamaishi plant in Japan significantly improves billet processing flexibility and efficiency. The shiftable roughing stands can now roll larger billets, boosting production of high-quality wirerod in various steel grades.

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[SPS Companies & State Steel Forge Alliance to Strengthen US Steel Distribution](#)

Updated on : Jan 08, 2025 11:05 am

Synopsis: SPS Companies, based in Manhattan, Kansas, has entered into an agreement with State Steel of Sioux City, Iowa, to combine their service center businesses. Under the agreement, State Steel will continue to operate as an independent business unit, while its leadership, including President David Bernstein, will remain intact. Bernstein will also join the SPS Companies family as a shareholder and a member of the board of directors, further solidifying the partnership.

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[NMDC Steel's Landmark Achievement: First to License Hot-Rolled Steel for Pipeline Systems](#)

Updated on : Jan 08, 2025 11:04 am

Synopsis: NMDC Steel Limited, India's newest and most advanced steel producer, has achieved a significant milestone by becoming the first licensee in India to manufacture "Hot-Rolled Steel Strip, Sheet, and Plates for Welded Steel Pipe for Pipeline Transportation Systems" under the IS 18384:2023 standard. This recognition by the Bureau of Indian Standards highlights NMDC Steel's commitment to quality, innovation, and sustainable growth.

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[AI & Machine Learning Redefine the Future of Steelmaking: A Smarter Approach to Operational Efficiency](#)

Updated on : Jan 08, 2025 11:04 am

Synopsis: The Ministry of Steel in India held a groundbreaking event on January 7, 2025, to explore the transformative potential of Artificial Intelligence (AI) and Machine Learning in the steel industry. The event brought together industry experts and policymakers to discuss how AI can enhance operational efficiency, drive innovation, and promote sustainability within the steel sector.

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[US Domestic Steel Production Faces Decline in Early 2025 Despite Stable Utilization Rates](#)

Updated on : Jan 08, 2025 11:04 am

Synopsis: Domestic steel production in the U.S. saw a decline in the week ending January 4, 2025, with a 1.3% decrease compared to the same week in 2024. While the capability utilization rate remained stable at 73.6%, production fell to 1,635,000 net tons. The production figures reflect a broader trend of reduced output, both from the previous week and year-to-date.

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[Thailand Extends Anti-Dumping Measures on Aluminum-Zinc Coated Sheets from 3 Countries](#)

Updated on : Jan 08, 2025 11:04 am

Synopsis: Thailand has decided to continue its anti-dumping duties on aluminum-zinc coated sheets imported from South Korea, China, and Taiwan. These duties, which vary between 0%-29.50%, will remain in place for five years starting December 20, 2024. The move aims to protect local industries from unfair trade practices.

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[Thailand Launches Anti-Circumvention Probe on Chinese Steel Pipe Exports](#)

Updated on : Jan 08, 2025 11:03 am

Synopsis: Thailand's Department of Foreign Trade has initiated anti-circumvention investigations into the potential bypass of anti-dumping duties on Chinese special iron and steel pipes. This move responds to domestic complaints and aims to ensure fair trade practices in the steel sector.

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[Global Macroeconomic Shifts: Unveiling the Forces Reshaping World Economies](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: The global economy is experiencing a period of transformation driven by factors such as inflation, interest rates, and fiscal policies. These shifting economic trends influence industries, investment strategies, and global trade dynamics. This article explores the major macroeconomic indicators that shape the financial landscape, examining how inflation, recessions, interest rates, and governmental policies interact to impact growth and development worldwide.

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[Ship Recycling in 2025: Optimism Amidst Economic Uncertainty & Market Shifts](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: The ship recycling market for 2025 opens with cautious optimism, after a long period of limited vessel supply in 2024. Although recyclers are now eager to buy, significant challenges remain, including geopolitical instability, fluctuating oil prices, and the continued dominance of the US Dollar. Markets in India, Bangladesh, and Pakistan are adapting to these pressures, with advancements in green compliance, price cooling, and shifting trade dynamics. The market is expected to grow gradually as older vessels are gradually retired.

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[Blast Furnace Catastrophe: Blazing Metal Erupts at Bhilai Steel Plant, Chaos Ensues](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: On January 9, 2025, an unexpected explosion at Bhilai Steel Plant's Blast Furnace-5 sent molten metal flowing outside, causing panic at the facility. The fire caused by the leaking hot metal prompted an immediate response from the fire brigade. The furnace, which was scheduled for shutdown due to leakage issues, had its lower section rupture before the closure could occur. Authorities have not yet provided an official statement, though an investigation is underway.

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[Legal Battle Unfolds: Nippon Steel & US Steel Defend Acquisition Against Political & Anticompetitive Forces](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Nippon Steel and US Steel have filed two high-stakes lawsuits in response to wrongful interference that has hindered their proposed acquisition. These lawsuits challenge political influence, constitutional violations, and monopolistic actions that threaten to block the deal. The companies seek to clear the way for a transaction that promises significant investments in U.S. steel plants, securing American jobs, strengthening the steel supply chain, and bolstering national security.

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[Powerhouses of Law: Top Firms Tackle \\$14B Steel Merger Dispute Between Nippon Steel & US Steel](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: A group of leading law firms is representing steel giants Nippon Steel and U.S. Steel in a fierce legal battle to secure a \$14 billion merger, blocked by the US government. The firms include K&L Gates, Milbank, Reed Smith, Ropes & Gray, Mayer Brown, and Wachtell Lipton Rosen & Katz, all playing crucial roles in challenging federal decisions and accusations from competitors, Cleveland-Cliffs and the United Steelworkers union.

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[Shigeru Ishiba Urges US to Clarify Biden's Block on Nippon Steel-US Steel Acquisition](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Prime Minister Shigeru Ishiba of Japan has called on the U.S. government to provide clear reasons for President Biden's decision to block the acquisition of US Steel by Nippon Steel, citing national security concerns. Ishiba emphasized the importance of transparency in addressing these concerns to ensure smooth future relations between Japan and the U.S.

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[Cleveland-Cliffs Slams Lawsuits, Defends National Security Blockade Against Nippon Steel's US Steel Bid](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Cleveland-Cliffs rejects accusations from US Steel and Nippon Steel over the

US government's decision to block Nippon Steel's \$14.9 billion acquisition of US Steel. The company asserts the deal posed a national security risk and that the lawsuits are a distraction from U.S. Steel's failed decision-making.

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[Steel Giants Clash: Union President Defends Biden's Rejection of Nippon Steel-US Steel Deal](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: The President of the United Steelworkers union, David McCall, is strongly defending his stance after allegations from Nippon Steel and US Steel. The two steel companies have filed lawsuits against McCall and others over President Joe Biden's decision to reject a proposed acquisition by Nippon Steel of US Steel. McCall argues that the rejection was a protective measure for US national security and the domestic steel industry.

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[Inferno Hits Simec's Cariacica Facility: Fire Under Control, Operations Uncertain](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: A significant fire broke out on January 4, 2025, at the Simec plant in Cariacica, Espírito Santo, impacting ferrous scrap storage. The fire was swiftly contained by the following day with no injuries reported. However, it's uncertain whether the incident will affect the plant's operations, which have a steel production capacity of 600,000 metric tons annually.

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[ArcelorMittal South Africa's Bold Moves Amid Steel Crisis: Wind Down, Financial Struggles, & Future Strategy](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: ArcelorMittal South Africa has announced the wind-down of its Longs Business, citing challenges like high logistics costs, weak economic growth, and low-cost steel imports, particularly from China. The company's 2024 financial results reveal a significant decline in earnings, with additional costs linked to the wind-down. Despite these challenges, ArcelorMittal South Africa remains focused on long-term sustainability, with plans for innovation and investments in key sectors like automotive, renewable energy, and mining.

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[Global Ferronickel Halts \\$50 Million Steel Rebar Project in Bataan Amid Strategic Shift](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Global Ferronickel Holdings Inc has decided to cancel its \$50-million steel rebar project in Bataan, Philippines. After careful review of market conditions and future prospects, the company chose to focus on its core businesses, which include nickel ore mining and ferronickel smelting. Despite the cancellation, the company retains valuable assets and land in Bataan.

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[Whyalla Steelworks: A Cautious Rebirth Amid Operational Hurdles and Strategic Vision](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: After a four-month shutdown, Whyalla Steelworks has restarted steel production, marking a key milestone in GFG Alliance's efforts to revive the plant. Despite the cautious optimism surrounding the restart, challenges persist, with the blast furnace running at half capacity and several unresolved issues in the plant. GFG remains committed to the long-term stability of the steelworks, with plans to eventually return to full production and transition to green steel manufacturing.

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[Cleveland-Cliffs Enhances Leadership with Appointment of Jane Cronin to Board](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Cleveland-Cliffs Inc. has appointed Jane M. Cronin, Senior Vice President Finance at Sherwin-Williams, to its Board of Directors, effective immediately. With over three decades of experience in finance and accounting, Cronin's expertise will be instrumental in strengthening the company's financial oversight. She will also join the Audit Committee, filling the vacancy left by the passing of Janet Miller.

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[PLI Scheme 1.1 for Specialty Steel Launched to Transform Industry](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: On January 6th, 2025, India launched the PLI Scheme 1.1, focusing on specialty steel products. The initiative is designed to strengthen domestic production, reduce imports, and make India a global steel powerhouse. The scheme targets five product categories and will be implemented from FY 2025-26 to FY 2029-30.

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[UK Government Unveils Steel Council to Secure Steelmaking Future and Strengthen Local Communities](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: On January 7th, 2025, the UK Government launched the Steel Council to bolster the steel industry and safeguard jobs in steelmaking communities. This new initiative will help create a Steel Strategy, drawing on insights from industry leaders, trade unions, and experts to secure the long-term future of UK steelmaking and ensure economic growth.

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[Lapham-Hickey Steel Expands Reach with Strategic Acquisition of Alkar Steel & Processing](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Lapham-Hickey Steel, a fourth-generation family-owned company, has acquired Alkar Steel and Processing, expanding its service offerings and geographical presence. This acquisition brings ASAP's facility in Warren, Michigan, under the Lapham-Hickey umbrella, enhancing its slitting capabilities and product variety.

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[Al Yamamah Steel Bags \\$26 Million Deal for 380kV Towers, Reinforcing Regional Growth](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Al Yamamah Steel Industries Co. of Saudi Arabia has secured a \$26 million contract with Trading & Development Partnership to supply steel towers for a 380kV ultra-high-voltage line in the eastern region. The project, slated to begin in May 2025, underscores the company's expanding role in regional infrastructure. This achievement follows a previous \$82.4 million contract with L&T, further establishing Al Yamamah Steel as a key player in Saudi Arabia's steel infrastructure sector.

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[CMC's Fiscal First Quarter 2025: Profit Decline Amid Challenges and Legal Setback](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Commercial Metals Company reported a significant financial loss in its fiscal first quarter for 2025, driven by lower steel margins, economic uncertainty, and a legal settlement charge. Despite these challenges, the company remains optimistic about the construction and steel markets in the upcoming quarters and continues to focus on operational improvements through its Transform, Advance, and Grow program.

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[India's Coking Coal Imports Decline 11.65% Amid Shifting Market Dynamics](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: India's coking coal imports for the April-December 2024-25 period saw a notable decline of 11.65%, totaling 42.895 million metric tons. December 2024 witnessed a further drop in shipments compared to the previous month. Iron ore traffic, including pellets, also faced a decrease of 15.67% during the same period, signaling shifts in India's steel and raw materials sector.

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[Steel in Peril: Latin America's Shield Against China's Price Dumping Crisis](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: In 2024, the Latin American steel industry faces an unprecedented challenge as cheap steel from China floods the region, triggering protectionist measures. Countries like Mexico, Brazil, Chile, and Colombia have imposed tariffs to defend their domestic markets. The impact is severe, with the closure of iconic steel plants like Huachipato in Chile and job losses affecting thousands, shaking the region's economy and steel sector.

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[Turkey Boosts Steel Import Tariffs to Safeguard Domestic Industry from External Competition](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Starting January 1, 2025, Turkey has raised import tariffs on various steel products to protect its domestic steel industry from growing external competition. The new tariffs will apply to hot-rolled, cold-rolled, and galvanized steel products, marking an increase in rates to shield local manufacturers.

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[Mexico's Industry Uprising: The Battle Against the TPP and Its Impact on Local Steel Producers](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Mexican industrial leaders, particularly those in the steel sector, are pushing for the government to withdraw from the Trans-Pacific Partnership, claiming that the trade agreement negatively impacts Mexico's industries. The consensus across various sectors, including steel, is that the TPP has commercial disadvantages, such as enabling Chinese steel exports to flood Mexico and be diverted to the U.S., undercutting local production.

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[US Upholds Tariffs on Chinese Circular Welded Carbon-Quality Steel Pipes Amid Dumping Concerns](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: The US has decided to keep in place its anti-dumping and countervailing duty measures on circular welded carbon-quality steel pipes from China. The decision follows findings that revoking these measures could harm the US steel industry due to the continuation of dumping and countervailable subsidies. The measures have significant implications for trade between the two nations.

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[Gerdau Corsa Targets Vietnam: Mexico's Steel Industry Fights Against Unfair Trade Practices](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Gerdau Corsa, a subsidiary of the Brazilian steel company Gerdau, is preparing an antidumping case against Vietnam over steel beam imports into Mexico. The Mexican steel industry has seen an alarming rise in imports from countries like Vietnam and Malaysia, which, according to industry leaders, are circumventing trade regulations and causing significant harm to local producers.

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[Exploring Steel Sheet Piling: Vital Applications & Remarkable Benefits in Construction](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Steel sheet piling is a durable and versatile solution used in construction for creating permanent or temporary walls to retain soil or water. Known for its strength and quick installation time, steel sheet piling plays a critical role in a variety of projects, including levee strengthening, retaining walls, and underground parking structures. This article covers the types, applications, and benefits of steel sheet piling, as well as its impact on sustainability and cost efficiency in construction.

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[President Biden Blocks Nippon Steel's Acquisition of US Steel, Citing National Security Threats in Historic Executive Order](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: On January 3, 2025, President Joe Biden issued an executive order preventing Nippon Steel Corporation from acquiring United States Steel Corporation. The order, grounded in concerns over national security, mandates the immediate cessation of the

proposed acquisition. The involved parties must abandon the deal and certify compliance to the Committee on Foreign Investment in the United States. This landmark decision underscores the administration's stance on protecting U.S. interests from foreign corporate acquisitions that could jeopardize national security.

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[Nippon Steel Rejects Biden's Block on US Steel Acquisition, Calls Decision Politically Motivated](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: On January 3, 2025, Nippon Steel Corporation and United States Steel Corporation responded to President Biden's decision to block their proposed acquisition of U.S. Steel. The companies express disappointment, calling the decision politically motivated and legally flawed. They argue the merger would have strengthened U.S. steel production, created jobs, and contributed to national security, particularly in competition with China. Nippon Steel has committed significant investments to U.S. facilities and intends to challenge the decision, seeking to protect their legal rights and complete the \$55.00 per share agreement.

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[USW Applauds Biden's Bold Move to Block USS-Nippon Sale, Safeguarding Steel Industry](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: The United Steelworkers applauds President Joe Biden's decision to block the proposed sale of U.S. Steel to Nippon Steel, emphasizing that the move protects American jobs and national security. The union has long criticized Nippon for undermining the U.S. steel industry with unfair trade practices, and this action ensures the continued strength of domestic steel production.

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[Biden's Steel Gamble: How Blocking Nippon Steel's US Steel Acquisition Could Backfire](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: President Biden's decision to block Nippon Steel's nearly \$15 billion acquisition of U.S. Steel, citing national security concerns, may put thousands of American jobs at risk rather than protect them. Despite promises of billions in investments and job protections, the move could harm workers in Pennsylvania and Indiana, weaken U.S. competitiveness, and further fuel anti-trade sentiments.

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[Goncalves' Steel Strategy: How Cleveland-Cliffs CEO Sabotaged Nippon Steel's US Steel Bid](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Lourenco Goncalves, CEO of Cleveland-Cliffs, played a crucial behind-the-scenes role in undermining Nippon Steel's \$14.9 billion bid for U.S. Steel. By repeatedly casting doubt on the deal's success and predicting its failure, Goncalves influenced investor sentiment and contributed to the political dynamics that led President Biden to block the merger. His actions highlight the intersection of business strategy, politics, and national security concerns in major corporate deals.

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[USCC: Biden's Steel Blockade: Political Consequences and Economic Fallout for US Workers](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: The Biden Administration's move to block Nippon Steel's acquisition of US Steel has raised alarms, particularly for American workers. John Murphy, Senior Vice President at the US Chamber of Commerce, warned that this decision could harm steelworkers in Pennsylvania, Indiana, and beyond, potentially causing job losses. Furthermore, the policy could deter future international investments, particularly from Japan, a key ally. The business community is concerned about the broader implications for economic growth and American families as foreign investments face increasing scrutiny.

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[CFR: Biden's Steel Blockade: National Security, Economic Impacts, and Political Gambit](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: President Biden's decision to block the acquisition of U.S. Steel by Japan's Nippon Steel has sparked controversy, particularly regarding its impact on U.S. economic competitiveness, national security, and foreign relations. Council for Foreign Relations says, while the administration cites national security concerns, critics argue that the move could weaken America's supply chain resilience, harm alliances, and discourage foreign investment, ultimately damaging both economic and political objectives.

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[AEI: Biden's Misstep: How Blocking Nippon Steel's Acquisition of US Steel Erodes US Security & Economy](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: President Biden's decision to block Nippon Steel's \$14 billion acquisition of U.S. Steel has raised alarms, not only on national security grounds but also about its impact on U.S. competitiveness, foreign relations, and supply chain resilience. The move has stirred political controversy, particularly in key battleground states, and could discourage foreign investment in American industries, undermining future economic and security goals.

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[FOKIA's Stand: How Proposed Safeguard Duty on Steel Imports Threatens India's Pipe Manufacturing Sector](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: The Federation of Kutch Industries Association has raised alarm over the proposed 25% safeguard duty on certain steel imports, which could significantly impact the pipe manufacturing industry. FOKIA has written to Union Finance Minister Nirmala Sitharaman, urging her to reconsider the imposition of this duty, as it could disrupt the growth of the manufacturing sector and lead to higher costs for consumers.

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[HD Kumaraswamy to Unveil PLI Scheme 1.1](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: The Indian government, through the Ministry of Steel, is launching the 'PLI scheme 1.1' on January 6, 2025, to further drive investment and growth in the steel industry.

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[Gerdau Aços Longos Reaches Settlement with CADE in Rebar Market Investigation](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Brazilian steel giant Gerdau has agreed to pay \$41.6 million to settle an investigation by Brazil's competition authority, CADE, regarding alleged market violations in the rebar sector. The company maintains that the settlement does not imply any wrongdoing on their part and awaits approval from an upper civil court for finalization.

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[Impact of Nb/B Addition on the Flow Behavior and Mechanical Properties of Low-Carbon Steel in CSP](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: This study explores the effects of Nb and Nb-B additives on the high-temperature flow behavior and mechanical properties of low-carbon steel produced using compact strip production. The research focuses on two alloys, 15Nb and 15Nb30B, highlighting how boron addition improves grain refinement, reduces flow stress, and enhances the mechanical properties by modifying precipitation behavior during processing. It provides insights into how the addition of boron to Nb-bearing steel can optimize production by lowering the rolling load and temperature while maintaining strength in the final product.

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[Cataclysmic Blast Rocks MS Agarwal Steel Plant in Tirupati, Six Injured](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: A powerful explosion at MS Agarwal Steel Plant in Tirupati, Andhra Pradesh, injures six workers and causes widespread panic. The blast, linked to a boiler malfunction, triggers fires and destruction nearby, as investigations commence.

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[Biden Poised to Decide on \\$14.9B Nippon Steel-US Steel Acquisition by Friday](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: President Biden is expected to announce his decision on Nippon Steel's \$14.9 billion acquisition of US Steel by Friday, with significant implications for the US steel industry and workforce.

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[Nippon Steel's \\$14.1B US Steel Acquisition: A 'Hail Mary' with Uncertain Future](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Nippon Steel's \$14.1 billion bid to acquire US Steel has faced resistance from the United Steelworkers union, with their latest offer deemed a mere "Hail Mary" attempt. Despite promising to give the US government veto power over production cuts, the proposal lacks clear commitment to preserving US steel production.

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[Leeco Steel Elevates Leadership: A New Era for Regional Sales Management](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Leeco Steel, based in Lisle, Illinois, announces key leadership promotions, advancing Mike Heinlen, Jim Keaty, and Eric LaPorte to regional sales manager

positions. The company strengthens its leadership team to support growth and customer engagement across various sectors.

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[CSN Strengthens Logistics Network with Strategic Acquisition of Tora Transportes](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Companhia Siderúrgica Nacional, Brazil's leading steel producer, announces a pivotal acquisition, purchasing a 70% stake in Estrela Comércio e Participações S.A., valued at R\$742.5 million (\$120 million). The deal enhances CSN's logistics capabilities, fostering growth in intermodal operations.

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[Tosyalı Holding Sets Bold Goals for 2025 Amid Global Economic Uncertainty](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Tosyalı Holding aims for a \$9 billion turnover in 2024, with exports of \$3 billion. The company plans significant investments in R&D, renewable energy, and AI technology to prioritize sustainability and efficiency while navigating global market challenges.

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[Siderperú Faces Steel Export Surge from China: Concerns Over Rising Imports](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Marcos Matiello, CEO of Siderperú, discusses the challenges posed by China's increasing steel exports, especially in light of Peru's growing reliance on these imports, despite the situation not being as severe as in Brazil. Siderperú's capacity is set to increase in 2025 following significant investments.

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[Aamal Expands Industrial Footprint with Strategic Acquisition of 20% More in Frijns Structural Steel](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Aamal Company announces the acquisition of an additional 20% stake in Frijns Structural Steel Middle East, raising its ownership to 40%. This strategic move aligns with Aamal's growth ambitions and commitment to Qatar's industrial development.

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[Posco Enhances Slab Quality with Danieli Rotelec's Advanced Electromagnetic Stirring Tech](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Posco has confirmed its decision to install Danieli Rotelec's Multi-Mode Electro Magnetic Stirrer technology at its Gwangyang Works in Korea to improve slab quality on slab caster #1.

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[CSN Eyes Growth with Bold Iron Ore Targets & Ambitious CAPEX Plans](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Companhia Siderúrgica Nacional sets ambitious iron ore production goals, targeting 60-65 million metric tons by 2030, and announces updated CAPEX plans, with a R\$5.3 billion (\$855 million) budget for 2024 and R\$5-6 billion (\$806-968 million) annually for 2025-2028.

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[Algoma Steel Sets Expectations Amid Market Turbulence for Q4 2024](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Algoma Steel has forecasted steel shipments of 545,000 to 550,000 metric tons for Q4 2024 and anticipates an adjusted EBITDA of -\$55 million to -\$65 million, citing market challenges yet solid operational execution.

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[Hyundai Steel Seeks Capital Boost with 500 Billion Won Bond Issuance in January](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Hyundai Steel plans to issue bonds worth up to 500 billion won this month, aiming to meet maturing debt obligations while leveraging strong institutional investor demand for favorable bond terms.

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[Vietnam Launches Anti-Dumping Sunset Review on China's Cold-Rolled Steel Products](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Vietnam's Ministry of Industry and Trade has initiated the first anti-dumping sunset review on cold-rolled carbon steel flat products from China. The review aims to assess whether ending current anti-dumping measures could lead to a resurgence of dumping and harm the domestic steel industry.

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[China's Iron Ore Imports Set for Record Surge in 2025 Despite Sluggish Steel Demand](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: China's iron ore imports are projected to hit a new high in 2025, driven by supply surges from major producers like Australia and Brazil, even as the country faces continued weak demand for steel due to the ongoing property crisis.

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[NMDC Limited's Iron Ore Production Increases in December, But Sales Decline](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Indian government-run miner NMDC Limited produced 4.71 million metric tons of iron ore in December 2024, a 5.1% increase from last year. However, the company's sales dropped by 6.7%, while its cumulative production and sales for the first nine months of fiscal year 2024-25 showed a slight decrease compared to the previous year.

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[Vale's BRL 1.7 Billion Settlement Paves Way for New Railroad Projects](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Brazilian miner Vale, along with ANTT and the Ministry of Transportation, has reached a deal to pay an additional BRL 1.7 billion (\$275 million) for the Carajás and Vitória-Minas rail concessions, following a dispute over terms set in 2020. This agreement, which includes new investment in rail infrastructure, is still pending approval from Brazil's Supreme Court.

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[Declining PMI Signals Challenges for China's Steel Sector Amid Seasonal Adjustments](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: In December 2024, China's steel sector faced a significant downturn as the Purchasing Managers Index fell to 47.5%, reflecting lower production and reduced orders. With the Chinese New Year approaching, demand is expected to weaken further, impacting steel prices and raw material costs.

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[Nippon Steel's Pivotal Gambit: A Decade of Assurance to Win US Steel's Future Amid Biden's Dilemma](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Nippon Steel has presented a strategic proposal to the Biden administration, pledging to maintain US Steel's production capacity for 10 years and offering the US government a veto over any cuts in capacity. This move is aimed at securing approval for its \$14.1 billion acquisition of the iconic American steel producer. With the Committee on Foreign Investment in the US unable to reach a decision, the final call rests with President Biden, creating an uncertain path for the deal.

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[India Extends Deadline for Safeguard Investigation on Steel Flat Products Imports](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: The Directorate General of Trade Remedies in India has extended the deadline for submitting documents related to the safeguard investigation on the imports of "Non-Alloy and Alloy Steel Flat Products." The new deadline is January 22, 2025, after requests from concerned parties. This investigation aims to determine whether increased imports are causing injury to the domestic steel industry.

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[India's Steel Safeguard: Expanding Quality Control to Protect Domestic Production](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: The Indian government is tightening quality control regulations for steel, aiming to ensure that all steel grades consumed in the country, both imported and locally manufactured, meet stringent standards. This move seeks to enhance infrastructure quality and protect domestic producers from cheap imports that negatively impact the steel industry. The new plan will bring 1,000 additional steel grades under the quality control order, which currently includes 1,376 items.

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[YC Inox Expands Global Reach with New Turkish Stainless Steel Pipe Factory](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: YC Inox has successfully opened its Turkish industrial stainless steel pipe factory, marking a significant step in the company's global expansion. With a planned annual production capacity of 20,000 metric tons in the first phase, this new facility aims to boost YC Inox's competitiveness in the global market, potentially positioning it as the second-largest stainless steel pipe manufacturer worldwide.

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[Ansteel Group Launches Trial Run for Advanced Coke Oven Equipment Upgrade](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: On December 29, Ansteel Group Lingyuan Iron and Steel in Liaoning Province successfully began a trial run of its upgraded coke oven equipment. This project aims to enhance production capacity, enabling the company to produce 2.2 million metric tons of coke annually once fully operational.

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[US Raw Steel Production Dips Slightly in Year-End Data](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Domestic raw steel production in the week ending December 28, 2024, saw a slight decrease compared to the same week in the previous year. Despite a minor reduction in total production and a dip in weekly output, year-to-date production has shown a more significant decline. Regional production varies, with the Southern district continuing to lead.

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[India's Mineral Output Sees Steady Growth with Iron Ore, Manganese, Chromite, and Bauxite on the Rise](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: India's mineral production showed a promising rise from April to November 2024, with a 3% increase in iron ore output, and significant gains in manganese, chromite, and bauxite. The increase reflects a positive trend in mining activities and a strong push toward boosting domestic mineral supplies to support various industries.

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[Amrita Researchers Pioneer Ceramic-Coated Steel Tubes for Extreme Industrial Conditions](#)

Updated on : Jan 08, 2025 10:43 am

Synopsis: Amrita Vishwa Vidyapeetham has secured a grant for an innovative project led by Dr. N. Radhika and her team to develop ceramic-coated steel tubes using the centrifuge thermite process. This project aims to enhance the durability of steel tubes in high-pressure, high-temperature, and corrosive environments, offering significant advancements in industries like power generation, mining, and chemical processing.

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