

[Strategic Shift: G Steel Public Company Announces Key Executive Changes for April 2025](#)

Updated on : Mar 17, 2025 11:30 am

Synopsis: G Steel Public Company Limited is undergoing a leadership transition with the resignation of several key executives and the appointment of new management, effective 1 April 2025.

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[UAE Steel Producers Committee Celebrates New Headquarters in Abu Dhabi, Strengthening National Industry](#)

Updated on : Mar 17, 2025 11:29 am

Synopsis: The UAE Steel Producers Committee (SPC) has inaugurated its new headquarters in Abu Dhabi's Aldar Building. The event, attended by key industry figures, marks a significant step in boosting the UAE's iron and steel sector, which is a vital part of the nation's economic growth.

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[ArcelorMittal South Africa Seeks R3.1bn Rescue Amid Severe Financial Strain on Steel Mills](#)

Updated on : Mar 17, 2025 11:29 am

Synopsis: ArcelorMittal South Africa (AMSA) is urgently seeking a R3.1 billion rescue package from the Industrial Development Corporation (IDC) to avoid the closure of its key steel mills, including the Newcastle and Vereeniging plants. This financial lifeline would help the company prevent the idling of these facilities and protect approximately 3,500 jobs. Amid high operational costs and increasing competition from cheaper imports, AMSA is also lobbying for relaxed antitrust laws and reduced energy prices to stay afloat.

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[Persian Gulf Saba Steel Unveils €200M Expansion to Bolster HBI Production Capacity](#)

Updated on : Mar 17, 2025 11:29 am

Synopsis: The National Pension Fund of Iran has launched a €200 million expansion project at Persian Gulf Saba Steel to increase its hot briquetted iron (HBI) production capacity. This expansion, which will add 1.76 million metric tons annually, is expected to create thousands of jobs and enhance Iran's steel industry while ensuring sustainable energy supply for the facility.

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[Gerdaу's Grand Expansion in Ouro Branco: Strengthening Brazil's Steel Industry](#)

Updated on : Mar 17, 2025 11:29 am

Synopsis: Gerdaу has completed a significant expansion in Ouro Branco, Brazil, aimed at enhancing its steel production capacity. With an investment of R\$ 1.5 billion, part of a broader R\$ 6 billion plan, Gerdaу has increased its hot-rolled coil production by 250,000 metric tons, creating over 2,500 jobs in the region. The expansion is set to boost annual production to 1.1 million metric tons by the first quarter of 2025.

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[ArcelorMittal Brazil Unveils Major Expansion at Sabará Facility: A Leap for Automotive Steel Solutions](#)

Updated on : Mar 17, 2025 11:28 am

Synopsis: ArcelorMittal Brazil has inaugurated a new wire rod drawing line at its Sabará plant in Minas Gerais, Brazil, marking a key step in its expansion strategy. The R\$ 144 million investment will enable the plant to produce high-value steel solutions tailored to the automotive sector, strengthening its market position and meeting growing industry demands.

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[Ararat's New Dawn: GTB Steel's Groundbreaking Rebar Production Facility](#)

Updated on : Mar 17, 2025 11:28 am

Synopsis: Prime Minister Nikol Pashinyan recently inaugurated the new GTB Steel rebar production plant in Armenia's Ararat region. The plant, with a \$31 million investment, has a production capacity of 112,800 metric tons per year and will create hundreds of new jobs. The plant produces a variety of steel products, including rebars, pipes, grinding balls, and coils, and is expected to boost Armenia's steel manufacturing sector significantly.

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[Bashundhara's Bold Steel Venture: World's Largest Mini Mill Set to Revolutionize Bangladesh's Industry](#)

Updated on : Mar 17, 2025 11:28 am

Synopsis: Bashundhara Multi Steel Industries (BMSIL) is set to construct the world's largest single-strand mini mill for long steel products, located at the National Special Economic Zone in Chattogram. The facility will produce rebar coil and wire rods using environmentally friendly technology, with an annual production capacity of 1.25 million

metric tons. The project aims to boost steel supply in Bangladesh, address import gaps, and meet rising demand due to the country's growing economy. However, financing challenges, delays, and uncertainty over utility provisions are hindering progress.

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[Kandil Steel's Bold Leap: Prime Minister Madbouli Inaugurates Major Expansions in 10th of Ramadan](#)

Updated on : Mar 17, 2025 11:27 am

Synopsis: Prime Minister Moustafa Madbouli recently inaugurated significant expansions at the Kandil Steel factory in 10th of Ramadan City, Egypt. This expansion is a part of the government's strategy to boost local industrial production, reduce imports, and create more job opportunities. The new production lines will particularly serve the home appliances sector, contributing to Egypt's broader industrial growth.

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[Severstal Unveils Groundbreaking Kolchuga Coated Pipes for Gazprom's Gas Pipelines](#)

Updated on : Mar 17, 2025 11:27 am

Synopsis: Russian steelmaker Severstal has commenced production of large diameter pipes coated with the innovative Kolchuga glass-thermoplastic coating for Gazprom. With plans to produce 4,000 metric tons of these specialized pipes, Severstal aims to enhance the safety and reliability of key gas pipeline projects.

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[EU's Provisional Anti-Dumping Duties on HRC Imports: Insights, Impacts, & Market Trends](#)

Updated on : Mar 17, 2025 11:27 am

Synopsis: The European Union has imposed provisional anti-dumping duties on hot-rolled coil (HRC) imports from Egypt, Japan, and Vietnam after completing a significant investigation into trade practices. While India remains unaffected by the investigation, other key suppliers, such as Japan and Vietnam, will face provisional tariffs ranging from 6.9% to 33%. These tariffs will come into effect on April 7, 2025, with final measures expected by October 7, 2025.

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[Japan's Iwaya Pushes for Exemption from U.S. Steel and Aluminum Tariffs](#)

Updated on : Mar 17, 2025 11:27 am

Synopsis: On March 13, 2025, Japanese Foreign Minister Takeshi Iwaya met with U.S.

Secretary of State Marco Rubio to request that Japan be exempted from the additional tariffs imposed by the Trump administration on steel and aluminum imports. This request, which also includes an exemption for automobile imports, highlights ongoing concerns regarding Japan's trade relationship with the U.S. despite Japan's previous efforts to gain tariff relief.

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[Steel Floods: Tackling China's Dominance in Latin America's Steel Imports with U.S. Collaboration](#)

Updated on : Mar 17, 2025 11:26 am

Synopsis: In an interview with CNN, Ezequiel Tavernelli, Executive Director of Alacero, discussed the challenges facing Latin America's steel industry, particularly the flood of cheap steel imports from China. He emphasized the need for stronger collaboration with the U.S. to address the issue of dumping and subsidized steel from China, which currently dominates 40% of the region's steel imports. Tavernelli also highlighted the inadequacies of current trade defense tools in Latin America.

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[Paolo Rocca Advocates for U.S.-Led Global Industrial Alliance to Tackle China's Challenge](#)

Updated on : Mar 17, 2025 11:26 am

Synopsis: At CERAWEEK, the world's premier energy conference, Paolo Rocca, CEO of Tenaris and Chairman of the Techint Group, called for the United States to spearhead an international alliance of countries sharing common principles. This alliance would help control the global industrial system and address challenges posed by China, especially in reshoring industrial capacities and adjusting supply chains.

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[Instituto Aço Brasil's Vision: Reviving US-Brazil Steel Trade Talks Through the 'Hard Quota' Framework](#)

Updated on : Mar 17, 2025 11:26 am

Synopsis: Instituto Aço Brasil remains hopeful that the United States and Brazil can restart trade negotiations rooted in the Hard Quota system, originally established during Donald Trump's first presidency. This system, which strictly limited steel imports, was seen as beneficial to both nations' interests. The Institute is confident that the two countries can negotiate a way to rebuild and enhance the foundations of this import strategy.

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[Argentina's Steel Industry Alarms Over New Tariffs: Urges Coordinated Response](#)

Updated on : Mar 17, 2025 11:26 am

Synopsis: Argentina's steel industry is deeply concerned about the newly implemented steel tariffs. The Argentine Chamber of Steel calls for a coordinated response between Argentina and Brazil to address these tariffs, viewing them as a necessary measure to protect against unfair competition from China, the world's largest steel producer.

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[Brazil's Steel Industry Faces Growing Concerns Over Chinese Imports & US Trade Uncertainty](#)

Updated on : Mar 17, 2025 11:25 am

Synopsis: The Brazilian steel industry is more concerned about the flood of Chinese steel imports and ongoing trade uncertainties with the US than about steel tariffs. With 14.2 million metric tons of steel from China arriving in 2024, local manufacturers fear the impact of this influx, even as US demand remains steady.

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[Guatemala Faces Growing Steel Market Competition Amid Chinese Imports Surge](#)

Updated on : Mar 17, 2025 11:25 am

Synopsis: Guatemala exports 56% of the steel consumed in Central America, but the country is set to face increasing regional competition. Without strong trade defense measures, the influx of Chinese steel could disadvantage local manufacturers.

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[Canada Border Services Agency Investigates Pricing of Welded Large Diameter Carbon Steel Products](#)

Updated on : Mar 17, 2025 11:25 am

Synopsis: The Canada Border Services Agency (CBSA) is investigating the pricing practices of welded large diameter carbon steel products exported by Marubeni-Itochu Steel Inc. The investigation relates to potential dumping issues, with a current dumping margin applied to products under specific customs codes.

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[South Korea's Strategic 4-Month Provisional Anti-Dumping Tariff on Chinese Stainless Plates](#)

Updated on : Mar 17, 2025 11:24 am

Synopsis: On March 7, 2025, South Korea's Ministry of Economy and Finance imposed a 4-month provisional anti-dumping duty (AD) on hot-rolled stainless steel plates from China. The provisional duty, set at 21.62%, aims to protect South Korea's domestic steel industry from the effects of Chinese imports. This comes after an investigation prompted by a petition from DK Corp, South Korea's only producer of stainless steel plates. The final decision is expected within six months.

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[South Korea Upholds Anti-Dumping Duties on Stainless Steel Flat-Rolled Products for 3 Countries](#)

Updated on : Mar 17, 2025 11:24 am

Synopsis: On February 20, 2025, South Korea's Trade Commission made a final ruling in the anti-dumping (AD) sunset review of stainless steel flat-rolled products from China, Indonesia, and Taiwan. The ruling confirmed the continuation of anti-dumping duties for another five years at varying rates for each country: 24.83% for China, 25.82% for Indonesia, and 9.07% for Taiwan. Price commitments were also reached with some companies.

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[Turkey Extends Anti-Dumping Measures on Core Welding Wire from Vietnam for Another 5 Years](#)

Updated on : Mar 17, 2025 11:24 am

Synopsis: On March 1, 2025, Turkey's Ministry of Trade confirmed the extension of the anti-dumping (AD) duty on core welding wire from Vietnam for another five years. The duty rates will be 21.15% for Hyundai Welding Vina Co., Ltd. and 29.65% for all other companies, based on the CIF price. This decision follows the first sunset review of the measure.

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[Brazilian Automotive Sector on Edge as Chinese Car Imports Surge](#)

Updated on : Mar 17, 2025 11:23 am

Synopsis: The Brazilian automotive industry is expressing concern over the growing influx of Chinese-made vehicles. Anfavea, the association representing Brazilian manufacturers, warns that over 5,500 cars recently arrived in the country, adding to the already existing stock of over 40,000 imported vehicles. This surge is alarming given that the number of Chinese vehicles sold in Brazil last year tripled compared to 2023.

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[Ship Recycling Slowdown: The Quiet After the Splurge – Week 11 Market Insights](#)

Updated on : Mar 17, 2025 11:23 am

Synopsis: The global ship recycling market, particularly in the Indian sub-continent, has seen a significant slowdown after an intense start to 2025. Following a period of active negotiations and vessel deliveries, the market is now witnessing fewer deals, with prices dipping below previously sought-after levels. A combination of regional competition, fluctuating domestic conditions, and international economic uncertainties have created a period of caution in the industry.

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[Mitsui's \\$2 Billion Pact with AMB for Rhodes Ridge Iron Ore Project: A Strategic Milestone](#)

Updated on : Mar 17, 2025 11:23 am

Synopsis: Japan's Mitsui & Co. has signed a definitive agreement with AMB Holdings to acquire a 15% stake in Australia's Rhodes Ridge iron ore project for \$2 billion. This project, one of the world's largest untapped iron ore deposits, has a capacity of 6.8 billion metric tons and is operated by Rio Tinto in Western Australia's Pilbara region.

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[Indigenous Blockade of Carajás Railroad: Environmental Dispute Disrupts Vale's Iron Ore Flow](#)

Updated on : Mar 17, 2025 11:22 am

Synopsis: Indigenous groups in northern Brazil have blocked the Carajás Railroad for six days, demanding a renegotiation of Vale's environmental agreement. Despite a federal court order to clear the blockade, operations are said to be unaffected, with Vale relying on stockpiled iron ore at the Ponta da Madeira port to continue shipments.

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[Brazil's CSN Set to Boost Investment in P15 Iron Ore Project for Robust Growth](#)

Updated on : Mar 17, 2025 11:22 am

Synopsis: CSN Mineração, the iron ore division of Brazil's CSN, has announced plans to ramp up investments for its P15 project, with an allocation between BRL 2 billion and BRL 2.5 billion in 2025. The investment will support the construction of the Itabirito P15 project, which is expected to begin production in the first quarter of 2027 and add 15 million metric tons to CSN's annual iron ore output. The company also aims to enhance its iron content to 65% by 2028 to cater to growing demand in Asia.

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[Samarco's \\$3.9 Billion Loss in 2024 Amid Legal Reorganization & High Renegotiation Costs](#)

Updated on : Mar 17, 2025 11:22 am

Synopsis: Brazilian iron ore producer Samarco reported a net loss of BRL 22.389 billion (\$3.907 billion) in 2024, an increase from the previous year's loss of BRL 21.053 billion. This financial setback is largely due to ongoing judicial reorganization after the 2015 Fundão Dam collapse and obligations stemming from a \$9.3 billion renegotiation agreement.

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[Strong Hold Aims for GUINNESS WORLD RECORDS™ with the World's Largest Steel Storage Cabinet](#)

Updated on : Mar 17, 2025 11:22 am

Synopsis: Strong Hold, a Louisville-based manufacturer of industrial storage solutions, is attempting to set a GUINNESS WORLD RECORDS title by creating the largest steel storage cabinet in the world. This oversized cabinet, which is set to be unveiled at the PROMAT 2025 show, is a massive 22.9 feet tall, 10.6 feet wide, and 7 feet deep. Strong Hold is eager to showcase this engineering feat and bring its new product to the world's attention.

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[Shielding the Steel: Metinvest's Defensive Innovations Amid Modern Warfare](#)

Updated on : Mar 17, 2025 11:21 am

Synopsis: In response to increasing threats on the battlefield, Metinvest has begun producing advanced steel screens for military vehicles, particularly for the American M113 armored personnel carriers. These protective screens, developed under Metinvest's Steel Front initiative, are designed to mitigate the danger of kamikaze drones, a growing threat in modern warfare. This article details the design, function, and impact of Metinvest's protective solutions for military vehicles, as well as their ongoing efforts to adapt and improve these technologies.

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[Revolutionary Method Enhances Damage Analysis for Steel Truss Structures: A Leap Forward in Bridge Engineering](#)

Updated on : Mar 17, 2025 11:21 am

Synopsis: A breakthrough in structural engineering has emerged with a novel method for

analyzing damage and predicting the bearing capacity of steel truss structures. Developed by Chinese researchers, this adaptive approach introduces the Element Bearing Ratio (EBR), improving accuracy, reducing computational complexity, and simplifying damage assessments. The new technique promises to revolutionize bridge and infrastructure safety, paving the way for more efficient and proactive engineering practices.

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[Cutting-Edge Adaptive Damage Analysis Method Unlocks Efficient Bearing Capacity Evaluation for Steel Trusses with Box Sections](#)

Updated on : Mar 17, 2025 11:21 am

Synopsis: This article introduces an advanced adaptive damage analysis method aimed at evaluating the ultimate bearing capacity of steel truss structures with box sections. The method significantly reduces computational complexity by eliminating the need for complex coupling between stress-strain fields and damage, making it highly efficient and suitable for large-scale structural applications.

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[Revolutionizing Steel Surface Defect Detection with Lightweight YOLOv8 Algorithm](#)

Updated on : Mar 17, 2025 11:20 am

Synopsis: A cutting-edge, lightweight YOLOv8 model has been developed to detect steel surface defects with remarkable accuracy and efficiency. This model improves upon traditional detection methods by using advanced techniques like GhostNet, MultiPath Coordinate Attention (MPCA), and Simplified IoU (SIoU), making it ideal for industrial applications that require quick, real-time analysis on limited hardware.