

[Global Steel Production in January 2025: A Mixed Landscape with Significant Regional Variations](#)

Updated on : Feb 26, 2025 09:03 am

Synopsis: World crude steel production fell by 4.4% in January 2025 compared to the same month in 2024, with various regions showing differing production trends. Asia and Oceania, led by China, saw a reduction in output, while India experienced growth. The Middle East witnessed the sharpest decline, and Russia showed a small increase in production. This article explores the regional and global trends in steel production, with a particular focus on the performance of the top steel-producing countries.

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[Incident at U.S. Steel Braddock Plant Triggers Damage and Air Pollution Spike](#)

Updated on : Feb 26, 2025 09:02 am

Synopsis: A recent incident at U.S. Steel's Edgar Thomson Steel Works in Braddock led to structural damage and a subsequent increase in air pollution levels. The Allegheny County Health Department reported sulfur dioxide, hydrogen sulfide, and carbon monoxide exceedances following the event. While investigations continue, the incident raises concerns about the environmental and health impacts of steel plant operations.

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[MNVS Prabhakar Takes Charge as Head of NMDC Steel Plant, Nagarnar: A New Era of Growth](#)

Updated on : Feb 26, 2025 09:02 am

Synopsis: MNVS Prabhakar has assumed office as the new head of NMDC Steel Limited's integrated steel plant in Nagarnar, Chhattisgarh. With extensive experience and a strong track record in steel production, Prabhakar's appointment marks a crucial phase for the plant, which is set to hit the 3 million metric tons production milestone and aims for a break-even point soon.

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[Nippon Steel Reaffirms \\$14.1 Billion U.S. Steel Acquisition Despite Political Hurdles](#)

Updated on : Feb 26, 2025 09:02 am

Synopsis: Nippon Steel Corp. has reaffirmed its goal to acquire U.S. Steel for \$14.1 billion, despite recent comments from former President Donald Trump suggesting that the Japanese company might consider an investment instead. This follows regulatory and political obstacles faced during 2024, including opposition from President Joe Biden and Trump, citing national security concerns. Discussions with the U.S. government are

expected to continue, with a possible visit from Japan's Trade Minister to the U.S. in March.

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[Steel Union Battles U.S. Steel in High-Stakes NLRB Complaint Over Employee Intimidation](#)

Updated on : Feb 26, 2025 09:01 am

Synopsis: The United Steelworkers (USW) have filed an NLRB complaint against U.S. Steel, accusing the steel giant of employee intimidation as part of its effort to finalize a \$14.9 billion sale to Nippon Steel. This legal challenge stems from threats of closures at the Mon Valley Works and attempts to undermine union leadership. The dispute highlights tensions over the sale, union dynamics, and the future of the steel industry in the U.S.

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[Hyundai Steel in Stalemate: Wage Disputes & Strikes Trigger Unprecedented Lockout](#)

Updated on : Feb 26, 2025 09:01 am

Synopsis: Hyundai Steel's labor-management conflict has reached a critical point after months of wage and collective bargaining disputes. The union's ongoing strikes and the company's response with its first-ever partial lockout at the Dangjin Steelworks highlight the escalating tensions. Despite proposed salary increases and bonuses, differences between the two sides remain unresolved, with the company warning of long-term damage if strikes persist.

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[Gupta's One Steel Faces \\$113M Debt as NRW Continues Mining Services Amid Administration](#)

Updated on : Feb 26, 2025 09:01 am

Synopsis: Mining contractor NRW Holdings is still providing mining services to the failed company One Steel at Whyalla Steelworks in South Australia, despite One Steel's financial struggles. The company owes NRW \$113 million, and the services are now being overseen by administrators.

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[Pakistan Steel Mills Faces Major Downsizing with 1,350 Employees Terminated to Address Financial Woes](#)

Updated on : Feb 26, 2025 09:00 am

Synopsis: Pakistan Steel Mills (PSM) has dismissed 1,350 employees in a bid to reduce the financial burden on the struggling state-owned enterprise. This workforce reduction affects various roles, including drivers, firemen, and operators. The move is part of a broader strategy to revive PSM, which has been under financial strain. An eight-member committee formed in April 2024 is tasked with exploring privatization options and working with the private sector to turn around the company.

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[Crucible Steel in Geddes: Last-Minute Bidder Aims to Preserve Jobs & Mill Operations](#)

Updated on : Feb 26, 2025 09:00 am

Synopsis: A second bidder has emerged at the last minute to acquire the Crucible steel plant in Geddes, New York. With the sale of the plant's main business to French company Erasteel Inc. set for approval, the new bidder promises to continue operations and preserve many jobs, offering hope for the plant's future in the wake of financial struggles.

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[Vision Fabrications Embarks on £2.6 Million Expansion to Strengthen Steelwork Production](#)

Updated on : Feb 26, 2025 09:00 am

Synopsis: Vision Fabrications, a steelworks manufacturer based in Lisburn, has announced a significant £2.6 million investment to expand its operations. The company has purchased a new five-acre site at Knockmore Hill Industrial Park and redeveloped it into a 25,000 sq ft factory, increasing its overall space to 35,045 sq ft. This investment, supported by Danske Bank, will help Vision Fabrications meet growing demand and create additional job opportunities in the steel fabrication sector.

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[Big River Steel Expands Mississippi River Operations with Dredging and New Barge Capacity Plans](#)

Updated on : Feb 26, 2025 09:00 am

Synopsis: Big River Steel in Osceola, Arkansas, has submitted a project application to enhance its operations on the Mississippi River by increasing barge capacity and dredging the river. This will improve material transport efficiency for the company and support growing industrial demand.

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[Revamping South Calton Tunnel: Zinoco® Coated Rail Paves the Way for a Smoother](#)

[Future](#)

Updated on : Feb 26, 2025 08:59 am

Synopsis: Network Rail has installed British Steel's award-winning Zinoco® coated rail in the South Calton Tunnel, as part of a £1-million track upgrade. The installation is designed to ensure smoother, more reliable rail journeys by enhancing corrosion resistance in a key section of the East Coast Main Line, located near Edinburgh.

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[Cleveland-Cliffs' 2024 Financial Snapshot: Navigating Challenges with Optimism for 2025 Rebound](#)

Updated on : Feb 26, 2025 08:59 am

Synopsis: Cleveland-Cliffs Inc. reported a challenging 2024, with a significant drop in revenue and a net loss. Steel demand fell, particularly in the automotive sector, leading to a decrease in steel prices. However, the company is optimistic about 2025, citing signs of recovery from key sectors and new business opportunities. The addition of Stelco into the fold is expected to strengthen the company's position in the upcoming year.

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[Protectionism's Shadow: Global Steel Market Faces Growing Fears of Downturn](#)

Updated on : Feb 26, 2025 08:59 am

Synopsis: Tadashi Imai, chairman of the Japan Iron and Steel Federation and president of Nippon Steel, has raised concerns over the increasing protectionism in the global steel market. This follows the U.S. announcement of imposing tariffs on all steel and aluminum imports, raising fears of a potential trade war that could disrupt the international steel trade.

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[Japan's Trade Minister Pushes for Exemption from U.S. Steel Tariffs Amid Trade Tensions](#)

Updated on : Feb 26, 2025 08:56 am

Synopsis: Japan's Minister for Economy, Trade, and Industry, Yoji Muto, is set to request an exemption from the U.S. steel tariffs, set to take effect in March 2025. In discussions with steel and aluminum industry leaders, Muto highlighted Japan's advanced technology and the importance of its products to the U.S. economy. A visit to the U.S. is planned for March 2025 to further negotiate with U.S. officials, but the outcome remains uncertain.

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[TRA Proposes Five-Year Extension of Anti-Dumping Measures on Chinese Organic Coated Steel](#)

Updated on : Feb 26, 2025 08:56 am

Synopsis: The UK Trade Remedies Authority (TRA) has proposed maintaining anti-dumping and countervailing measures on organic coated steel (OCS) imports from China for an additional five years, until May 2029. This decision comes after an investigation found that removing the measures could harm UK industry. The proposed measures aim to prevent unfair trade practices and protect domestic production, with businesses affected invited to provide feedback by March 2025.

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[Trade Court Affirms US Commerce Ruling on Steel Blanks and Antidumping Measures](#)

Updated on : Feb 26, 2025 08:56 am

Synopsis: The US Court of International Trade has upheld a 2023 Commerce Department ruling that steel blanks from China fall under the scope of a 1987 antidumping order on tapered roller bearings. This decision further strengthens the US's trade defense against unfairly priced steel imports, especially from China, and continues the ongoing effort to protect domestic industries from dumping practices.

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[Laser Photonics Revolutionizes Medical Wire Marking with Precision Laser Technology in Partnership with CMS Laser](#)

Updated on : Feb 26, 2025 08:55 am

Synopsis: Laser Photonics Corporation, in collaboration with its subsidiary CMS Laser, is advancing laser marking technology for stainless steel medical wires. The new system promises high-speed, precise, no-consumables marking for medical device manufacturers, increasing throughput by up to 550%. This development, powered by ultrafast lasers and advanced proprietary software, enhances the traceability and compliance of medical products, ensuring they meet the strictest regulatory standards.

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[Laser Research Optics Revolutionizes Heavy Steel Cutting with Advanced CO2 Focusing Lenses for Industrial Lasers](#)

Updated on : Feb 26, 2025 08:55 am

Synopsis: Laser Research Optics has unveiled a new line of CO2 laser focusing lenses specifically designed for high-power lasers used in cutting heavy steel, such as I-beams.

These lenses, made from zinc selenide (ZnSe), optimize laser performance with advanced coatings and various focal lengths, supporting 200W to 4kW lasers. The lenses are built for precision cutting in industries like manufacturing and construction, offering enhanced durability and efficiency in the laser cutting process.

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[POSCO Group's Bold Human Rights Pledge: A New Era of Global Ethical Management](#)

Updated on : Feb 26, 2025 08:55 am

Synopsis: POSCO Group has made a significant commitment to human rights management, pledging to implement a comprehensive system aligned with global standards. In partnership with key stakeholders and UN Global Compact Korea, POSCO aims to build a corporate culture where all employees and stakeholders are respected. The company is establishing a unified system to monitor, address, and prevent human rights issues across its operations worldwide. This initiative is set to shape POSCO Group's long-term growth and social responsibility efforts.

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[POSCO INTERNATIONAL Champions Mobility Equity with Ramp Installation in Gwangyang](#)

Updated on : Feb 26, 2025 08:54 am

Synopsis: POSCO INTERNATIONAL has launched a project in partnership with Gwangyang and POSCO Gwangyang Steelworks to install ramps at small-scale businesses in Gwangyang, creating a barrier-free city. With a budget of KRW 100 million, the project focuses on improving access for the mobility impaired, including people with disabilities, the elderly, and children. The initiative, running from March to December 2025, is set to enhance accessibility across the city, transforming public spaces into more inclusive environments.