

Weekly News Bulletin

21th July– 26th July 2025

The Times of India

[India's UK trade deal skips carbon tax exemption, hits steel and aluminium exports: GTRI - Times of India](#)

India's new trade deal with the UK lacks carbon tax exemptions. This could hurt Indian exports like steel and aluminium starting 2027. The UK will impose carbon taxes following the EU's lead. Ajay Srivastava of GTRI highlights the trade imbalance.

Manufacturing Today

[Vedanta Aluminium expands PFA capacity by 120 KTPA at Jharsuguda SEZ](#)

[Vedanta Aluminium](#) plans to expand its capacity at its Special Economic Zone (SEZ) unit in Jharsuguda, increasing its Primary Foundry Alloy unit by 120 kilotonnes per annum.

Primary Foundry Alloys (PFAs) are crucial in manufacturing automotive components like alloy wheels, cylinder heads, engine blocks, and transmission housings. Vedanta's PFAs are engineered to meet global quality standards, making them a preferred choice for automakers worldwide.

Alcircle

[April records a monthly surge of 2400 tonnes in US aluminium semis imports, with South Korea bagging the top position](#)

According to the US Geological Survey data, the United States' total imports of aluminium plates, sheets and bars in April 2025 closed at 101,000 tonnes, reflecting Y-o-Y downfall of 12,000 tonnes or 10.61 per cent from 113,000 tonnes. From January to April 2025, the amount of aluminium plates, sheets and bars imported by the US closed at 425,000 tonnes, reflecting a surge of 20,000 tonnes or 4.93 per cent Y-o-Y from 405,000 tonnes.

Alcircle

[Aluminium alloy will fluctuate rangebound in the short term](#)

Aluminium Scrap: This week, the domestic aluminium scrap market generally faced upward pressure, with the price centre moving higher WoW. Spot primary aluminium prices initially rose and then fell. As of July 24, the SMM A00 price closed at RMB 20,720 per tonne, up RMB 150 per tonne from Thursday last week. Downstream scrap utilisation enterprises, constrained by weak orders during the traditional off-season, maintained just-in-time procurement, resulting in sluggish market transactions

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[Cooling smarter: Aludecor unveils India's first home-grown aluminium sun-louver system](#)

Aludecor an Indian manufacturer and supplier of aluminium composite panel (ACP), has introduced 'Alubreeze', the country's first home-grown metal sun-louver system, an energy-efficient, design-forward solution engineered to reduce solar heat gain and cooling loads in modern buildings. The innovation is positioned at the intersection of sustainability and smart architecture, directly targeting India's INR 25,000-crore facade market.

Aluminium International Today

[Aluminium-optimisation advances clean transportation](#)

a study conducted by Sphera on the Battery Electric Vehicle (BEV) Life Cycle Assessment (LCA), research shows that aluminium-optimised designs significantly reduce a vehicle's environmental footprint. The report was released and commissioned by the Aluminium Transportation Group (ATG) in response to the expectation that the demand for BEVs will grow in the future. The research demonstrates the critical role aluminium plays in modern, clean transportation.

Telematics Wire

[The promise and speculation: Tesla's super aluminium-ion battery – Telematics Wire](#)

The world of electric vehicles (EV) is in a constant state of evolution, driven by relentless innovation in battery technology. For years, lithium-ion batteries have been the undisputed champions, powering everything from smartphones to the most advanced electric cars. However, as demand for EV skyrockets, and concerns about the supply chain, cost, and environmental impact of lithium-ion batteries grow, researchers and manufacturers are aggressively exploring next-generation alternatives.¹ Among these, the aluminium-ion battery has emerged as a particularly promising candidate, and for a significant period, intense speculation has surrounded Tesla's potential development and impending launch of a "**Super Aluminium-ion Battery.**"

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[Net imports of primary aluminium fell by double digits again in June, with poor transactions amid high aluminium prices during the off-season](#)

Primary Aluminium Imports: According to data from the General Administration of Customs, domestic primary aluminium imports in June 2025 were approximately 192,400 tonnes, down 13.8 per cent M-o-M and up 58.7 per cent Y-o-Y. From January to June, the cumulative total of domestic primary aluminium imports was about 1.2499 million tonnes, up 2.5 per cent YoY. Primary Aluminium Exports: According to data from the General Administration of Customs, domestic primary aluminium exports in June 2025 were approximately 19,600 tonnes, down 39.5 per cent MoM and up 179.4 per cent YoY. From January to June, the cumulative total of domestic primary aluminium exports was about 86,600 tonnes, up approximately 206.6 per cent YoY.

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[With Guinea restructing its mining, is Ghana ready to anchor India's bauxite imports?](#)

India's bauxite import is witnessing a turning point in 2025, as Ghana makes its debut as a key bauxite exporter, filling the void left by Guinea's sudden export slump. According to data from the Ministry of Commerce, India imported 0.31 million tonnes of bauxite in Q1 2025, a staggering 76 per cent decline compared to 1.28 million tonnes in the same period last year. The plunge underscores both external supply constraints and internal realignments in India's aluminium industry.

Alcircle

[India's ACP industry gets a fire-safety upgrade with Viva's A2 core facility](#)

Viva, the India-based aluminium composite panel manufacturer, has launched India's first dedicated facility for producing A2-grade fire-retardant cores. This move marks a significant step toward aligning India's ACP manufacturing capabilities with global fire safety standards.