

Weekly News Bulletin

4th December – 9th December 2023

Fastmarkets

[Aluminium industry must invest in three key areas to hit net zero: WEF report](#)

Date: December 1, 2023

Keyword: Aluminium Industry

Production costs for low-carbon aluminium could be as much as 40% higher than for aluminium that is not low-carbon, the WEF said in its Net-Zero Industry Tracker 2023 published on Tuesday November 28. The higher production cost will, however, translate to a 1-2% increase for consumers in end markets such as automotive and consumer goods, the report said. “The aggregate [production cost increases] would be close to 40%, but it could be close to 100% for some countries and almost 0% for others,” a low-carbon aluminium industry source told Fastmarkets. The source said that, for example, producers in India and China emit around 16 tonnes of carbon dioxide per tonne of aluminium produced (CO₂e/t) and will need to substitute their coal power with alternative sources.

Manufacturing Today

[Innovation for sustainable aluminium solutions](#)

Date: December 2, 2023

Keyword: Vedanta

Vedanta Aluminium hosted its third groundbreaking technical masterclass, centered on advancing innovation and efficiency within the extrusion industry. With the theme ‘The Metallurgy of Extrusion,’ the session attracted a global audience of nearly 200 participants, spanning across various countries such as the USA, UK, Italy, Spain, UAE, and India. Spearheaded by Jonathan Pangborn, a renowned extrusion expert and Technical Advisor for Vedanta Aluminium, this masterclass is the latest initiative in the company’s offerings to customers. It encompasses product development, application innovation, market expansion, and extensive technical knowledge sharing.

Construction World

[Centre advances copper, nickel, aluminium quality control by 6 months](#)

Date: December 4, 2023

Keyword: Aluminium Industry

The centre has postponed the enforcement of quality control orders (QCO) on nickel, copper, and aluminum for six months. The initial implementation date for the quality control orders was December 1, 2023, however it has now been pushed out to June 1, 2024. Quality control orders are issued to prevent the importation and sale of subpar items. On August 31, this year, the decision to impose these regulations was made. In September of this year, it was announced that the first months of QC enforcement could cause supply chain problems. While aluminum, nickel, and copper regulations have been in place for some years, they are only now becoming necessary.

Global News Wire

[Aluminium Market is Projected to Grow at a CAGR of 5.6%, Reaching US\\$38.7 Bn by 2030, According to Persistence Market Research](#)

Date: December 4, 2023

Keyword: Aluminium Industry

The worldwide aluminum market driven by primary bauxite and recycled scrap, offers a wide range of goods such as extruded, forged, and cast aluminum. The demand is driven by primary consumer hubs in North America, Europe, and East Asia, particularly in automotive, aircraft, and construction. The global aluminum market is expected to grow at a 5.6% CAGR, from \$26.4 billion in 2023 to \$38.7 billion by the end of 2030. The extraction, processing, and application of aluminum—a versatile metal noted for its recyclability, lightweight nature, and corrosion resistance—drive this dynamic business. Its widespread application in industries such as aerospace, automotive, construction, and packaging closely connects the aluminum industry to the overall economy.

Digital Journal

[\(2023-2028\) Aluminum Foil for Lithium-ion Battery Market Major Impacts with USD 2869.72 Million and CAGR Value 22.54% | 126 Pages Report](#)

Date: December 5, 2023

Keyword: Aluminium Products

Global Market Outlook for Aluminum Foil for Lithium-ion Batteries, 2023 - New Report | Global Industry for Electronic Devices | (126 Pages Report) The market for aluminum foil for lithium-ion batteries is the fastest-growing segment in the electronics industry, with a compound annual growth rate (CAGR) of the highest degree from 2023 to 2028. Based on Type [1235 Type, 1060 Type, 1050 Type, Other], Applications [Power Lithium-Ion Battery, Energy Storage Lithium-

Ion Battery, Consumer Lithium-Ion Battery], and Region, this research provides a complete industry segmentation analysis. The study report offers SWOT, quantitative, and qualitative analysis to assist vendors, stakeholders, and members of the industry in growing their businesses.

Laguna Now

[Aluminum Can Sheet Market Global Report | UACJ, Constellium, Aleris, Norsk Hydro](#)

Date: December 6, 2023

Keyword: Jindal Aluminium

STATS N DATA has released a groundbreaking market research report on the Aluminum Can Sheet Market, which is intended to provide investors and organizations with a comprehensive overview of the global Aluminum Can Sheet market. This comprehensive report goes beyond data, providing a forward-looking prognosis, predictions, and revenue information for the projected forecast period, making it an indispensable tool for decision-makers. The research study provides an in-depth examination of the Aluminum Can Sheet market variables that are expected to have an impact on the industry's future in the coming years.

Moneycontrol

[Hindalco Industries | Novelis & stable aluminium prices to aid earnings recovery | Stock Of The Day](#)

Date: December 7, 2023

Keyword: Aluminium Industry

Hindalco, an Aditya Birla Group company, is the world's largest aluminum company by revenue and a major copper player, providing more than half of India's copper requirements. Hindalco is involved in all aspects of the value chain, from bauxite mining to alumina refining, coal mining, captive power plants, and aluminum smelting, as well as downstream rolling, extrusions, and foils. Hindalco, along with its subsidiary Novelis, is the world's largest recycler of aluminum and the global leader in flat-rolled products.

Business Review

[Aluminium Industry Backs New Greenhouse Gas Initiative](#)

Date: December 7, 2023

Keyword: Aluminium Industry

The International Aluminium Institute (IAI) has launched a new initiative to track all of its member companies' ambition and progress in reducing greenhouse gas emissions in a transparent and public manner. The IAI has committed to Track and report on our member companies' ambition and progress in reducing greenhouse gas emissions. Along with total global greenhouse gas emissions from the aluminum industry to be reported publicly and on an annual basis and the reduced emissions to necessitate investments in new equipment and technology at the company and facility levels.