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Open PR

<u>Aluminium Extrusion Market Moving in the Right Direction: Arconic, Bonnell Aluminum,</u> <u>Hulamin</u>

Date: January 15, 2024 Keyword: Jindal Aluminium

The global aluminum extrusion market is expected to grow at a compound annual growth rate (CAGR) of 4.6% between 2024 and 2030, according to HTF Market Intelligence. The most recent research on the aluminum extrusion market evaluates the market's potential for future growth and offers pertinent data on the size and structure of the industry. In order to assist decision-makers in identifying possible gaps and growth opportunities as well as making wise investment decisions, this report attempts to offer market intelligence and strategic insights. The study also identifies and evaluates the major forces, obstacles, opportunities, and limitations in the aluminum extrusion market, in addition to analyzing the evolving dynamics and new trends.

The Economic Times - ET Energyworld India gets Rs 16.93 lakh crore investment in power, renewable energy since 2014, Rs 17.05 lakh crore in pipeline

Date: January 16, 2024 Keyword: Energy

According to Union Minister R K Singh on Monday, a massive investment of Rs 17.05 lakh crore is currently under way in the power and renewable energy sector, which has drawn approximately 16.93 lakh crore in investment since 2014. By 2030, we will have 80 GW of thermal power generation capacity under construction, Singh told reporters, adding that currently, 99 GW of renewable energy is being built. Singh told reporters during a briefing on the new Electricity (Amendment) Rules 2024 that investments in the power and renewable energy sectors have reached a total of Rs 16.93 lakh crore. 11.2 lakh crore of the Rs 16.93 lakh crore investment is allocated to the generation, distribution, and transmission sectors, while Rs 5.73 lakh in the renewable energy sector.

Mobility Outlook

Lightweighting the Future: Aluminium's Role in Enhancing EV Efficiency

Date: January 17, 2024 Keyword: Jindal Aluminium

It is clear from India's 157% increase in sales between FY22 and FY23. However, the International

Energy Agency (IEA) reported that sales of electric vehicles exceeded 2.3 million units in the first quarter of 2023, an increase of roughly 25% over the same period the previous year. According to its projections, sales of 14 million units are expected by the end of this year (2023), which represents a noteworthy increase of 35% year over year. According to the IEA, there will be about 245 million EVs on the planet by 2030 as a result of this growing adoption. The number of electric vehicles (EVs) on rural roads has significantly increased since the government of India introduced the Faster Adoption and Manufacturing of Electric and Hybrid Vehicles (FAME) scheme in April 2015, followed by FAME-II in April 2019. On the other hand, the automotive sector is a major factor in determining how mobility will develop in the future due to the increased demand for vital minerals. Aluminum stands out among these as a remarkable material that redefines the fundamentals of car performance and design.

Efficient Manufacturing

Pioneering Legacy: Jindal Aluminium's Journey in Manufacturing

Date: January 17, 2024 Keyword: Jindal Aluminium

The publication had the honor of speaking with Pragun Khaitan, the Vice Chairman and Managing Director of Jindal Aluminium Limited, a mainstay in India's manufacturing industry, in an exclusive interview. The company's history, its dedication to environmentally friendly operations, the difficulties facing the manufacturing sector, and the fascinating developments influencing the direction of aluminum production are all discussed in Khaitan. His grandfather, Dr. Sitaram Jindal, was one of five brothers who built the greatest industrial empire of contemporary India. He founded Jindal India Ltd. in Hissar, Haryana, after working with his brothers to establish a steel pipe factory while he was a student at Kolkata University. This business endeavor became a trailblazing force in India's steel pipe and tube industry, making a substantial contribution to the green revolution in that nation.

BNN Breaking

China's Aluminium Output Hits Record High Despite Slower Growth

Date: January 17, 2024 Keyword: Aluminium Industry

With 41.59 million metric tons produced in 2023, China's aluminum output set a new record, albeit growth has slowed for the third year in a row. Numerous factors, including capacity constraints, weather-related production curbs at smelters, and power shortages, especially in the country's southwest region, are to blame for the slowdown. Drought conditions caused a large hydropower deficit in Yunnan province, China's fourth-largest aluminum-producing region, forcing local smelters to lower production.

ANI News

Encore-Alcom setting up India's first auto robotic plant for aluminium doors, windows

Date: January 18, 2024 Keyword: Aluminium

Encore-Alcom, a city-based company that manufactures aluminum doors and windows, announced on Wednesday that it will invest Rs 60 crore in Surat, Gujarat, to establish a state-of-the-art manufacturing facility. The new plant, which will be the country's first manufacturing unit with an auto robotic facility for aluminum doors and windows, will cover 1.8 lakh square feet and have a production capacity of 30,000 square feet per day using German technology. "Our new plant will also be the country's largest such facility in terms of size. It will be ready by March of this year. "The new plant will employ 180 people," said Siva Koti Reddy, Founder, Chairman, and Managing Director of Encore-Alcom.

AI Circle

Meet the top 13 suppliers on the largest online B2B aluminium marketplace, AL Biz

Date: January 19, 2024 Keyword: Jindal Aluminium

AL Biz, the world's first and largest online B2B marketplace for the entire aluminum value chain, has over 1800 suppliers worldwide. The publication is more than just a marketplace; it's a dynamic hub where commerce and innovation merge seamlessly, crossing borders and reshaping the landscape of global aluminium trade. This article looks at the top 13 suppliers who have risen to prominence on this transformative platform. Jindal Aluminium Ltd, with a 50-year history, is India's largest aluminum extrusion company. The company, which specializes in aluminum extrusions and flat-rolled products, has achieved global recognition for its commitment to quality. With a turnover of around INR 30 billion and a production capacity of 1.75 lac MT, Jindal Aluminium Ltd has pioneered in achieving certifications like HSB and ISO.

The Financial Express

Budget expected to give a push to green energy

Date: January 20, 2024 Keyword: Renewable Energy

The upcoming interim budget may provide a boost to the renewable energy sector, aligning with the government's goal of tripling green energy capacity to 500 GW by 2030. Following interactions with government officials, industry players are optimistic about increased allocations, particularly for bio-energy, solar, and wind, as well as higher budgetary capital expenditure in green hydrogen and battery storage infrastructure. Furthermore, it is expected

that existing schemes such as the Production Linked Incentive for renewable manufacturing and viability gap funding for battery storage will be extended.

Odisha Bhaskar

Hindalco to Set Up Unit to Manufacture Aluminium Foil for EV Batteries in Sambalpur Dist

Date: January 20, 2024 Keyword: Hindalco

Hindalco intends to establish a manufacturing facility for specialised aluminium foil for lithium-ion batteries in Lapanga, Odisha's Sambalpur district. Kailash Pandey, Hindalco's Sambalpur Cluster Head, made the announcement at the 24th edition of Enterprise Odisha on Friday in Jharsuguda. This unit will be established at a cost of Rs 803 crore. Through this unit, Hindalco intends to enter the electric vehicle (EV) market. According to Pandey, the company also intends to establish a white-fused alumina project on the Aditya Aluminium premises in Lapanga. This project would reduce the Indian refractory industry's reliance on imports while creating significant export opportunities in Southeast Asia, the Far East, and the Middle East.