

Weekly News Bulletin

13th March – 18th March 2023

Financial Express

[Aluminium Vande Bharat trains! Game changer for Indian Railway commuters](#) (Click to read full story)

Date: March 13, 2023

Keyword: Aluminium Industry

The Vande Bharat Express, is India's first indigenously built semi-high-speed train, which has been designed and developed by the Integral Coach Factory (ICF) in Chennai. The train is equipped with several modern features and technologies. BG Mallya, General Manager of Integral Coach Factory (ICF) said that in near future Vande Bharat will be developed with an aluminium body, which will make it a significant addition to India's railway infrastructure.

News Metal

[Aluminium Ingot Inventory Temporarily Stopped Growing, While Aluminium Billet Inventory Rose After Continuous Decline](#) (Click to read full story)

Date: March 13, 2023

Keyword: Aluminium Industry

After the Chinese New Year (CNY) holiday, aluminium ingot social inventories were in a seasonal accumulation cycle throughout February, with a monthly increase of 221,000 mt, but the growth slowed down significantly at the end of last month. The social inventories stood at 1.266 million mt as of March 9, up 122,000 mt or 10% from the same period last year. Considering output cuts by smelters and downstream production recovery, the social inventories are unlikely to grow considerably in the future and may even enter a destocking cycle in mid-to-late March.

Business Standard

[Domestic aluminium players need to invest to meet net zero target: ICRA](#) (Click to read full story)

Date: March 14, 2023

Keyword: Aluminium Industry

Domestic aluminium players would need a substantial increase in their renewable energy or low carbon-intensive power sources to meet their ambitious targets of 25 per cent reduction in carbon emissions in the next five-seven years and achieve net-zero status by 2050, ICRA said on Monday. "Domestic aluminium manufacturers have the highest carbon intensity of nearly 17-20t CO₂e/tonne of aluminium, owing to the significant use of coal in generating captive power," ICRA said.

Seeking Alpha

[Aluminum Smelter Shutdowns Threaten Europe's Green Transition](#) (Click to read full story)

Date: March 15, 2023

Keyword: Aluminium Industry

Aluminium producer Speira said it will shut down its German plant Rheinwerk this year due to the challenging energy market. Last September, the producer reduced capacity by 50% at the plant amid surging power prices. Speira said it will now focus solely on recycling and processing aluminium into value-added products.

Aluminium Today

[Decarbonisation of secondary aluminium melting](#) (Click to read full story)

Date: March 15, 2023

Keyword: Aluminium Industry

Reverb or secondary melting furnaces are an effective way to achieve a global circular economy for aluminium supply. The recycling of aluminium uses up to 95% less energy compared to the primary production route, and global production of secondary aluminium has increased by 86% from 2000 to 2015. In 2015, the total amount of secondary aluminium produced accounted for about 22% of the total global aluminium production.

The Economic Times

[Aluminium-air tech set to enter Lithium-ion- dominated Indian EV market](#) (Click to read full story)

Date: March 18, 2023

Keyword: Aluminium Industry

With the evolution of the electric vehicle (EV) industry, the energy storage technologies. Hailed as a workhorse tech option, Lithium-ion is the dominant energy source for EVs. That could change over the next few years, as Aluminium-air (Al-Air) technology gets ready to be commercialised in India this year.

Investing

[Aluminum Dropped As China's Aluminium Production Rose 7.5% To 6.74 Million Tonnes](#) (Click to read full story)

Date: March 18, 2023

Keyword: Aluminium Industry

Aluminium yesterday settled down by -0.07% at 203.6 as China's aluminium production rose 7.5% to 6.74 million tonnes in January-February from a year earlier, the highest output for the two months since at least 2015, data showed. The primary aluminium output in China, the world's largest aluminium producer, compared with 6.33 million tonnes in the first two months of 2022, data from the National Bureau of Statistics (NBS) showed. New production capacity came online in January and February in northwest Gansu province, and smelters in the southwestern region including Guizhou, Guangxi and Sichuan ramped up their production.

Mining Magazine

[Hydro to build an aluminium smelting technology test facility](#) (Click to read full story)

Date: March 17, 2023

Keyword: Aluminium Industry

With an investment from the Norwegian government, Hydro plans to expand testing of its HalZero process, which claims to produce primary aluminium with no carbon dioxide emission. The proprietary process instead emits "only oxygen," the announcement reads. "This could be the first industrial production of primary aluminium without greenhouse gas emissions in the world," said Eivind Kallevik, executive vice president for Hydro Aluminium Metal. "The plan is ambitious, and there is considerable risk."

ANI News

[LSKB Aluminium Foils launches HOMEFOIL, India's 1st Golden Embossed Foil at AAHAR 2023](#) (Click to read full story)

Date: March 18, 2023

Keyword: Aluminium Foil

LSKB Aluminium Foils Pvt Ltd. launched India's 1st Golden Embossed HOMEFOIL at the 37th AAHAR - The International Food & Hospitality Fair. The new products in the house foil category are unveiled by Bollywood actor Karisma Kapoor at LSKB Stall, Pragati Maidan, New Delhi.