

Weekly News Bulletin

9th January – 14th January, 2023

Daily Hunt

[Aluminium extrusions and the country's gigantic 500 gigawatts renewable energy target by 2030](#) (Click to read full story)

Date: Jan 10, 2023

Keyword: Mr Pragun Jindal Khaitan, MD Jindal Aluminium

The aluminium economy has been at the forefront as the foundation for energy-efficient industries, communities and economies around the world. The active participation of the aluminium industry to optimize the renewable energy structure, promoting green and low-carbon transformation, as well as maximizing the recycling and re-utilization of aluminium is meeting the challenges of the 21st century.

Aluminium Insider

[Hindalco Joins Aluminium Stewardship Institute As Production And Transformation Member](#) (Click to read full story)

Date: Jan 09, 2023

Keyword: Hindalco

Indian aluminium producer Hindalco Industries Limited joined The Aluminium Stewardship Initiative (ASI) last month as a new production and transformation member. Hindalco is the flagship company of Aditya Birla Group. The firm operates an integrated alumina refinery and aluminium smelter in Renukoot, India that has a nameplate aluminium production total of 420 thousand metric tons per annum.

ANI

[Budget 2023: Aluminium industry seeks removal of tax on raw materials](#) (Click to read full story)

Date: Jan 10, 2023

Keyword: Aluminium Industry

With the demand for aluminium poised to rise exponentially in India from the current 4 million tonne per annum (MTPA) to 10 MTPA by 2030, the Aluminium Association of India (AAI) on Tuesday said an investment of nearly Rs 4 lakh crore would be required to scale up production capacities and adequately cater to the rise in demand.

Investing

[Aluminum prices rose amid optimism over demand after China reopened its borders](#) (Click to read full story)

Date: Jan 10, 2023

Keyword: Aluminium Industry

Aluminium yesterday settled up by 3% at 210.95 amid optimism over demand after top consumer China reopened its borders. After three years, mainland China opened sea and land crossings with Hong Kong and ended a requirement for incoming travellers to quarantine, dismantling a final pillar of a zero-COVID policy. China produced 3.44 million mt of aluminium in December 2022 (31 calendar

days), up 8.3% on the year. The daily output dropped 261 mt/day on the month to 110,900 mt. The output totalled 40.08 million mt from January to December 2022, an increase of 4.1% on the year.

New aluminium alloy by LS Cable & System may replace the use of copper wire in automobile

LS Cable & System Ltd., one of the world's largest cable manufacturers, and LS AlSCO, its subsidiary for aluminium materials, developed a new aluminium alloy that can take the place of copper wire. This new high-strength aluminium alloy also received a unique alloy number AA8031 from the American Aluminum Association. The new aluminium materials will be provided for electric cars and wind turbines.

Read More : <https://www.kedglobal.com/electric-vehicles/newsView/ked202301120012>

Source: <https://www.kedglobal.com> 12 Jan 2023

Auto Car Pro

[Indian Oil's aluminium-air battery manufacturing JV readies itself for manufacturing rollout](#) (Click to read full story)

Date: Jan 13, 2023

Keyword: Hindalco

Hindalco Industries, one of the nation's largest aluminium manufacturers, is assisting in the project with its research and development, pilot production of aluminium plates for aluminium-air batteries, and recycling of aluminium after use in these batteries.

ANI

[India Israel Aluminium Air technology will be a game changer for Auto Industry: Experts at Auto Expo-2023](#) (Click to read full story)

Date: Jan 14, 2023

Keyword: Aluminium Industry

India and Israel are working on Aluminium Air Technology which can be a game changer for the auto industry. A pilot project is going on in Israel on Tata Motors and Mahindra and Mahindra cars and if all goes well it will revolutionaries the Auto Industry and Oil Industry as well, industry experts told ANI while speaking on the sidelines of Auto Expo-2023 that kickstarted in Uttar Pradesh's Greater Noida on Friday. ([The Print](#))

Auto Expo 2023 | Ethanol value chain, aluminium-based EV battery to make debut

Union Petroleum and Natural Gas Minister Hardeep Singh Puri will be inaugurating the Ethanol Pavilion, featuring oil marketing companies such as IndianOil, BPCL and others. The pavilion will showcase developments on ethanol-blended fuel.

<https://www.moneycontrol.com/news/business/auto-expo-2023-ethanol-value-chain-aluminium-based-ev-battery-to-make-debut-today-9856601.html>

Source: <https://www.moneycontrol.com> 13 Jan 2023