ALUMINIUM



IN THE GULF

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NEWSLETTER



GULF EXTRUSION TO ESTABLISH NEW FACILITY IN AQABA

Gulf Extrusions is launching a new project to establish a modern facility in the Aqaba Special Economic Zone (ASEZ).

Aqaba's location on the Red Sea offers excellent access to maritime routes, enhancing the company's logistical operations and making it an ideal hub for manufacturing and exporting aluminium products.

EGA, A LEADING COMPANY IN 4.0 TECHNOLOGY

The World Economic Forum in Davos has recognised EGA as a leading company in 4.0 technology.

EGA is recognised as the first industrial company in the UAE and the first in the global aluminium sector for its pioneering efforts in adopting Industrial Revolution 4.0 technologies. These innovations aim to enhance efficiency, sustainability, and innovation.



In 2021, EGA launched its Digital Transformation Strategy to bolster competitiveness, reduce costs, and improve safety and sustainability. The framework of this digital transformation plan incorporates over 80 applications of 4.0 technology. These include quality control systems for carbon electrodes used in production, powered by artificial intelligence and analytical tools designed to predict fluctuations in commodity markets.

The company has trained 3,000 employees to use advanced technical solutions as part of this initiative. EGA has achieved approximately \$100 million in savings through its digital transformation strategy.

MAADEN AND ALBA HAVE CALLED OFF THEIR PLANS TO MERGE





Discussions between Ma'aden and Alba regarding the merger, announced last September, have been discontinued.

In September 2024, the two companies signed a non-binding agreement to start due diligence on a potential business combination involving Ma'aden's aluminium business unit.



NAPCO AND OMAN ALUMINIUM CAST COLLABORATE TO STRENGTHEN THE LOCAL ALUMINIUM

A significant partnership has been established between NAPCO and Oman Aluminium Cast Company in Muscat to enhance cooperation among Omani companies and bolster the national economy while meeting global standards.

Under this agreement, Oman Aluminium Cast will supply NAPCO with a newly developed raw material that has successfully passed all necessary qualification tests for billet production. Billets are used to produce aluminium profiles designed to meet the demands of both local and global markets.



AL TAISEER RECEIVES AN AWARD FOR SOCIAL RESPONSIBILITY

Al Taiseer Group Talco Industrial Company received an award from the Ministry of Human Resources and Social Development for its significant social responsibility contributions and ongoing commitment to community development.



GULF EXTRUSIONS ACHIEVES SAFETY MILESTONES

In 2024, Gulf Extrusions delivered 10,389 hours of safety training, surpassing its target by 10% and covering 164 safety topics. These efforts significantly improved workplace safety and reduced incidents, demonstrating a proactive approach to risk management. The program led to a 25% increase in hazard identification, further enhancing workplace safety and promoting continuous improvements.



MAADEN SIGNED TWO MOU'S AT THE INTERNATIONAL MINING CONFERENCE HELD IN RIYADH.

The first MOU is with the National Industrial Development Center to conduct research and development on utilising red mud generated from refining bauxite for alumina production as a building material in the construction industry.

The second MOU is with MACH Company to explore the potential use of red mud in 3D printing.

Both initiatives are part of Maaden's efforts to support the circular economy in the Kingdom of Saudi Arabia.

EGA JOINS ABU DHABI SUSTAINABILITY WEEK

EGA has signed a three-year agreement to be Abu Dhabi Sustainability Week (ADSW) Associate Partner.

ADSW, hosted by Masdar, brings together policymakers, industry and civil society leaders, entrepreneurs, and other key stakeholders to accelerate economic, social, and environmental progress in line with the UAE's long-term sustainability vision and net-zero objectives.

The event will showcase how the convergence of advanced technologies like artificial intelligence (AI), energy, and human expertise can supercharge sustainable development and unlock potential for economic opportunity.





MAADEN DONATES MEDICAL DEVICES FOR OLDER PEOPLE

As part of Maaden's social responsibilities and support for elderly patients, it donated medical equipment and devices for measuring blood pressure and blood sugar and walking aids to Al Asiya General Hospital.



THE RECYCLABLE ALUMINIUM CAN CELEBRATE ITS 60TH BIRTHDAY

Sixty years ago, on January 22, 1959, the two-piece recyclable aluminium can designed by Coors made its debut, revolutionising the beverage container industry. Pioneered by Adolph Coors, the aluminium can result from years of research and an investment of \$10 million in trial and error, with two main goals: to eliminate disposable steel cans and to create colder, better-tasting beverages. Today, MillerCoors' Rocky Mountain Metal Container produces 13 million cans daily.

Aluminium can be recycled repeatedly without losing its properties.





