

ALUMINIUM IN THE GULF

EGA EX TECHNOLOGY

EGA has initiated a pilot study for its EX technology in hot metal production at its facility in Al Taweelah. This new technology represents a significant advancement in aluminium smelting and is a foundation for future low-carbon primary aluminium production growth at EGA. It aims to enhance EGA's standing as the preferred smelting technology provider in the global aluminium industry.

The EX technology has been engineered to produce more aluminium with less energy per tonne. It is projected to reduce greenhouse gas emissions per tonne of aluminium produced by approximately five per cent for the more efficient variant and around 12 per cent for the lower energy variant.

EGA AND SUNSTONE TO BUILD AN ANODE PLANT

EGA has agreed with Sunstone, a Chinese pre-baked anode producer, to establish an anode manufacturing facility in Abu Dhabi by 2028.

This new facility, located in the Khalifa Economic Zone, Abu Dhabi, will produce 300,000 tonnes of anodes annually. Currently, EGA produces 1.35 million tonnes of anodes yearly at its plants in Jebel Ali and Al Taweelah, with the remainder imported.

EGA and Sunstone have already completed a feasibility study for the project, which will be developed as a joint venture. Sunstone will hold a 55% ownership stake, while EGA will have 45%.

Construction of the facility is anticipated to begin in 2026, with the first production scheduled for 2028.

THE ESG COMMITTEE MEET IN QATALUM



Qatalum hosted the regular committee meeting. The committee reviewed safety incidents and shared best practices and lessons learned. The meeting addressed issues related to CBAM, safety leadership, health and environmental challenges, and accident prevention measures applied by various smelters in the region.

EGA SIGNS CALCINED PETROLEUM COKE DEAL

EGA has signed a five-year agreement with ADNOC to supply up to 1.5 million tonnes of calcined petroleum coke (petcoke), a crucial raw material used in aluminium production.

The agreement, valued at \$500 million (AED 1.84 billion), was signed in Abu Dhabi during the 'Make it in the Emirates' event.

The supply of 1.5 million tonnes of calcined pet coke will enable EGA to produce approximately 3.75 million tonnes of aluminium over five years. ADNOC Refining will provide at least 30% of EGA's calcined pet coke requirements from its Ruwais Refinery over the next five years through this agreement.



MAADEN REPORTS SIGNIFICANT INCREASE IN FLAT ROLLED ALUMINIUM PRODUCTION

Ma'aden announced a 48% increase in flat-rolled (FRP) production. In the first quarter of the year, production reached 72,000 tons, compared to 57,000 tons in the same period last year.



EGA SECURES BAUXITE AGREEMENT IN GHANA

EGA has agreed with the Ghana Integrated Aluminium Development Corporation (GIADEC) to explore long-term opportunities for bauxite off take arrangements in Ghana.

EGA aims to double its bauxite production in the coming years and is exploring multiple opportunities worldwide, with Ghana being one of the key locations.



MAADEN'S ALUMINIUM ACQUISITION APPROVED

Maaden will acquire 100% ownership of Maaden Aluminium Company (MAC) and Maaden Bauxite and Alumina Company (MBAC), which were previously co-owned with Alcoa Corporation entities.

The acquisition will be done through a capital increase and the issuing of new ordinary shares. These shares, known as Consideration Shares, will be allocated to Alcoa Saudi and AWA Saudi in exchange for their respective 25.1% stakes in MAC and MBAC.

In addition to the share issuance, Maaden will make a cash payment to AWA Saudi. As a result of this acquisition, Maaden will become the sole owner of MAC and MBAC.





37 MILLION HOURS WITHOUT LTI

Alba has reached a significant milestone in occupational safety by recording 37 million safe work hours without a Lost-Time Injury (LTI) as of June 27, 2025. This achievement marks a notable moment in Alba's long history of safety accomplishments, the latest of which includes receiving six awards from the US National Safety Council.

QATALUM HOSTED GAC POWER SEMINAR



Qatalum hosted a successful two-day GAC seminar on 27-28 June, which discussed technical issues related to power station operations and maintenance. The event focused on sharing best practices, experiences, and updates on recent technical developments and upgrades in power stations within the GCC smelters.

The seminar also included delegates visiting the Qatalum Power Stations and smelter.

