# Capral Aluminium to Conduct Trials for Alba's Recycled Content Aluminium Billets



Capral Aluminium is set to conduct trials for Aluminium Bahrain B.S.C. (Alba)’s EternAl-30 and EternAl-15 primary aluminium billets, comprising 30% and 15% recycled content, respectively. This initiative, a first in the Australian aluminium sector, seeks to introduce innovative standards for carbon reduction and the utilization of recycled materials.

Ali Al Baqali, CEO of Alba, emphasized the significance of this low-carbon product: “By utilizing up to 30% recycled scrap metal, we're minimizing our environmental footprint and enabling partners like Capral to meet their sustainability goals.”

Traditionally, sourcing primary aluminium billets with consistent recycled content has been a challenge for Capral. The upcoming trials, scheduled for this month, reflect Capral’s commitment to sustainability and innovation.

Alba’s EternAl line features primary aluminium billets with substantial recycled content, significantly lowering the carbon footprint associated with aluminium production. Recycling aluminium can reduce energy consumption by up to 95% compared to processing raw materials.

Luke Hawkins, General Manager of Capral Industrial Division and Supply Chain, highlighted the market demand for lower carbon aluminium options, stressing that the trials represent a proactive step toward reliable supply of recycled content aluminium billet for the Australian market.

The trials mark the beginning of what Capral sees as a transformative potential for the Australian aluminium market, committed to delivering lower-carbon aluminium to various industries, including Marine, Defence, Transport, Construction, Signage, and General Fabrication.