Fact Sheet KWINANA ALUMINA REFINERY

Products: Alumina chemicals and smelter-grade alumina (curtailed) **Manager:** Mark Hodgson

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Operations

AUSTRALIA

- In January 2024, we announced plans to fully curtail production at Kwinana Alumina Refinery. The decision to curtail the 60-year-old facility was based on a variety of factors including age, scale, operating costs, bauxite grades and current market conditions.
- The curtailment began in Q2 2024 and includes a phased reduction of the workforce. In Q3 2024, all alumina production ceased with approximately 250 employees remaining at the refinery. Certain processes will continue until Q3 2025 when employee numbers will be further reduced.
- The refinery and associated residue storage facilities will continue to be actively managed. Alcoa's port facilities, located alongside the refinery, will also continue to import raw materials and export alumina produced at Pinjarra refinery.
- Kwinana Alumina Refinery was commissioned in 1963 and was the first of Alcoa's three Western Australian (WA)
 alumina refineries. It has an annual nameplate production capacity of 2.2 million metric tons and produced both nonmetallurgical alumina and smelter-grade alumina.
- Alumina is extracted from bauxite and is the main feedstock for aluminium, a versatile metal which is essential to everyday life, key to a decarbonised future and 100 per cent recyclable.
- Kwinana refinery received its bauxite ore from Alcoa's Huntly Bauxite Mine.
- The majority of the refinery's production was exported to overseas markets, with some shipped to Alcoa's Portland Aluminium Smelter in Victoria or sold to third-party chemical, industrial and construction customers.
- Operations occupy approximately 1,500-hectares within the Kwinana Industrial Area, 22 kilometres south of Perth.
- We will continue to monitor the many factors that led to the curtailment decision and assess options for the long-term future of the refinery.

Employer of Choice

- Our values are act with integrity, operate with excellence, care for people and lead with courage.
- We seek to provide a trusting workplace that is safe, respectful and inclusive of all individuals and reflects the diversity of the communities in which we operate.
- We have four employee action groups AWN: Alcoa Women's Network; AWARE: Alcoans Working Actively for Racial-Ethnic Equality; EAGLE: Employees at Alcoa for Gay, Lesbian, bisexual and transgender Equality; ABLE: Alcoans moving Beyond Limited Expectations.
- Alcoa has been named an employer of choice by the Federal Government's Workplace Gender Equality Agency for the 23rd year. Flexible work practices at Alcoa mean employees can balance their personal interests and family life alongside their work commitments.

Community Engagement

- Refinery employees engage with the local community through Community Consultation Network and Kwinana Industries Council forums, strategy and project-based stakeholder reference groups and other forums.
- In 2024, Alcoa Foundation and Alcoa Australia invested AU\$5.3 million into areas of need and worthy causes in WA
 communities near where we operate.
 - Kwinana refinery invested approximately AU\$108,000 into local community and charitable initiatives, along with further in-kind contributions.
- Alcoa employees nationwide initiated Alcoans Coming Together In Our Neighbourhoods (ACTION) events which saw 60 local community organisations each benefit from employee volunteer support and a \$3000 grant.
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 All Australian mining, refining and smelting operations have earned certification from the Aluminium Stewardship Initiative, which is validation of our commitment to responsible and sustainable production and working with stakeholders

Environment and Sustainability

to deliver long-term value.
 Our global refining Operational Excellence Centre of Excellence continues to be located at Kwinana refinery, working on a wide range of world-leading technology innovations that continuously improve production and environmental

performance at Alcoa's global refining operations and support work being done to achieve zero-carbon alumina refining.

• Find out more at www.alcoa.com/australia/en/sustainability



Economic Impact

- In 2024, 71 per cent of Alcoa Australia's annual revenue stayed in Australia through wages, local spend, taxes and
 royalties.
- Our WA operations injected approximately AU\$852 million into the local WA community through direct salaries, wages and benefits and AU\$2 billion was invested with 1000 WA suppliers.
 - Kwinana refinery's contribution was approximately AU\$130 million into the local WA community through salaries, wages and benefits and almost AU\$300 million in WA supply contracts
- Our Australian operations combined injected AU\$298 million into Australia's local, state and federal governments through the payment of royalties, taxes, rates and charges.
- Alcoa of Australia produces a Tax Transparency Report in support of high standards of corporate governance and an open approach to business conduct.

Alcoa in Australia

- Alcoa has operated in Australia for 62 years and over this time has invested approximately AU\$15.2 billion in
 establishing the Australian business.
- Alcoa's Australian operations represent one of the world's largest integrated bauxite mining, alumina refining and aluminium smelting systems.
- In 2024, our two bauxite mines and three alumina refineries in WA produced about 45 per cent of Australia's alumina. In Victoria, Portland Aluminium Smelter (which is 55 per cent owned by Alcoa of Australia) produced 19 per cent of the nation's aluminium.
- In 2024, Alcoa directly employed 4600 people, predominantly from regional WA and Victoria. AU\$931 million was paid in wages and benefits to our employees.
- Wherever we operate in Australia, we acknowledge the Traditional Owners of the lands and pay respects to their elders past, present and emerging. <u>Learn about our reconciliation commitments</u>.
- Find out more about our Australian operations at www.alcoa.com/australia, or follow www.facebook.com/alcoaaustralia and www.instagram.com/alcoaaustralia.

Alcoa Corporation

- Alcoa Corporation (NYSE: AA) is a global industry leader in bauxite, alumina and aluminium products with a vision to build a legacy of excellence for future generations.
- With a values-based approach, our purpose is to Turn Raw Potential into Real Progress.
- Since developing the process that made aluminium an affordable and vital part of modern life, talented employees have developed breakthrough innovations and best practices that have led to greater efficiency, safety, sustainability and stronger communities wherever we operate.
- As a leader in the mining and metals industry, Alcoa has a strategic priority to advance sustainably and is a member of the International Council of Mining and Metals.
- In 2021, Alcoa announced its aspiration to achieve net zero greenhouse gas emissions across smelter and refinery
 operations by 2050. Key innovations such as the breakthrough ELYSIS® smelting technology, Sustana® line of lowcarbon products and ASTRAEA™ recycling technology, support our vision and aspiration.
- Alcoa is included in S&P Global's 2024 Sustainability Yearbook, was named to the 2024 Dow Jones Sustainability Index, and earned a Committed Badge in the EcoVadis Sustainability Rating.
- Find out more about Alcoa Corporation at www.alcoa.com, follow @Alcoa on Twitter, at www.facebook.com/Alcoa and www.instagram.com/alcoa.