

Fact Sheet

PINJARRA ALUMINA REFINERY AUSTRALIA

Product: Smelter-grade alumina

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Operations

- Pinjarra Alumina Refinery was commissioned in 1972 and, as one of the world's largest alumina refineries, produces about 4.7 million metric tons of alumina each year.
- Alumina is extracted from bauxite and is the main feedstock for aluminium, a versatile metal which is essential to everyday life, important to a decarbonised future and 100 per cent recyclable.
- Pinjarra refinery is supplied bauxite ore via an overland conveyor from Alcoa's Huntly Bauxite Mine east of North Dandalup.
- The refinery is located within the Shire of Murray in the Peel region south of Perth, Western Australia (WA), and is approximately six kilometres east of the Pinjarra town site. It is sited at the foot of the Darling Scarp on approximately 6,772 hectares of freehold land which incorporates the refinery footprint, the residue storage area and surrounding farmlands.
- The refinery implements a wide range of world-leading technologies to continuously improve production and environmental performance, such as residue filtration technology which reduces land use and increases water recovery.

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 24 years. Flexible work practices at Alcoa mean employees can balance their personal interests and family life alongside their work commitments.

Community Engagement

- We are committed to engaging with stakeholders through a broad range of community engagement activities, including the Pinjarra Community Consultative Network, to facilitate dialogue on key social, economic and environmental issues.
- An Environmental Improvement Plan (EIP) consultation process is a working example of community, government and industry coming together for a common purpose. Pinjarra's [most recent EIP](#) outlines our commitment to continuously improve the refinery's environmental performance, reduce environmental impacts and develop more sustainable operating practices.
- In 2025, Alcoa Foundation and Alcoa Australia invested AU\$6.7 million into areas of need and worthy causes in WA communities near where we operate.
 - Pinjarra refinery invested approximately AU\$765,000 in local community and charitable initiatives in Pinjarra, Mandurah and surrounding communities, along with further in-kind contributions.
- Alcoa employees nationwide initiated Alcoans Coming Together In Our Neighbourhoods (ACTION) events which saw 59 local community organisations each benefit from employee volunteer support and a \$3000 grant.

Environment and Sustainability

- 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 to deliver long-term value.
- Alcoa's global refining Operational Excellence Centre of Excellence is working to achieve zero-carbon alumina refining through a host of new processes and technologies. The team is predominantly based in WA.
- Since 2008, Alcoa and Alinta have partnered to operate two cogeneration power units at Pinjarra refinery, delivering energy efficiencies and significant greenhouse gas benefits.
- The refinery has had a worm farm and composting facility since 1995. Each year, some 80 tonnes of organic waste from Alcoa operations is turned into vermicast ('worm wee') and compost for use in refinery gardens.
- Find out more at www.alcoa.com/australia/en/sustainability



Economic Impact

- Approximately 1,230 direct employees and 380 contractors work at the refinery, with an estimated 60 per cent of employees living in the local Pinjarra and greater Mandurah communities.
- In 2025, 80 per cent of Alcoa Australia's annual revenue stayed in Australia through wages, local spend, taxes and royalties.
- Our WA operations injected approximately AU\$800 million into the local WA community through direct salaries, wages and benefits and AU\$1.9 billion was invested with 965 WA suppliers.
 - Pinjarra refinery's contribution was approximately AU\$224 million into the local WA community through salaries, wages and benefits and AU\$785 million in WA supply contracts.
- Our Australian operations combined injected AU\$340 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 63 years and over this time has invested approximately AU\$15.5 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 2025, our two bauxite mines and two alumina refineries in WA produced about 44 per cent of Australia's alumina. In Victoria, Portland Aluminium Smelter (which is 55 per cent owned by Alcoa of Australia) produced nearly 20 per cent of the nation's aluminium.
- In 2025, Alcoa directly employed 4600 people, predominantly from regional WA and Victoria. AU\$889 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. [Learn about our reconciliation commitments.](#)
- Find out more about our Australian operations at www.alcoa.com/australia, or follow www.facebook.com/alcoaustralia and www.instagram.com/alcoa_australia.

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 low-carbon products and ASTRAEA™ recycling technology, support our vision and aspiration.
- Find out more about Alcoa Corporation at www.alcoa.com, follow [@Alcoa](https://twitter.com/Alcoa) on Twitter, at www.facebook.com/Alcoa and www.instagram.com/alcoa.