

Bauxite, Alumina & Aluminium. Made in Australia.



Key economic contribution facts



\$5.4
Billion
Bauxite mining



\$7.9
Billion
Alumina refining



\$3.3
Billion
Aluminium smelting



\$1.4
Billion
Extrusion & distribution



76,000
FTE
Jobs supported
across Australia



\$23
Billion
Export revenue



\$470
Million
Royalty payments

Australia already has one of the world's few fully integrated
bauxite → alumina → aluminium → extrusion value chains
– supporting jobs, exports and regional industry.



AUSTRALIAN
ALUMINIUM
COUNCIL LTD

Alumina. A Strategic Australian Industry.

Australia's alumina refineries are a major manufacturing sector, a globally significant exporter and a strategic industrial capability.

A major manufacturing sector



Critical middle stage between bauxite and aluminium

Australia is the world's second largest alumina producer

17.4 Mt annual production

Around 12% of global alumina supply

A major export-oriented processing industry

Major economic contribution



\$7.9 Billion

Total value added from alumina refining

\$12.2 Billion

Alumina export revenue 2024-25

33,000 FTE

Jobs supported by the alumina refining stage

~\$400

Value added per tonne

Why refining capacity matters



Refining keeps more value in Australia instead of exporting raw material

It anchors engineers, metallurgists, scientists, technicians and specialist operators

It supports suppliers, maintenance contractors, laboratories and regional communities

It is the bridge between mineral resources and advanced manufacturing capability

Alumina refineries depend on bauxite mines



Australia's refineries are designed around specific grades and characteristics of local bauxite

If a refinery closes, skills and supplier networks disperse

Chemical engineers, process engineers, metallurgists, operators, electricians and technicians move on

Rebuilding later is slow, difficult and expensive

Alumina refining underpins Australian manufacturing, high-skilled jobs and strategic industrial capability.