

Bell Bay sustainable development 2019 scorecard

SAFETY

Putting the health and safety of people first

3	1	0.52
Recordable injuries	Recordable occupational illnesses	All Injury Frequency Rate (AIFR)

Safety In 2019 Bell Bay's leading for safety approach supported by the Safety Maturity Model framework and governance to drive improvement resulted in far fewer injuries on site. The smelter achieved a 60% improvement in recordable injuries on previous years.



Employee health and wellbeing Our Peer Support program was launched in October at site by Minister for Health, the Honorable, Sarah Courtney, MP. A key initiative of the smelter's Health and Safety Strategy, Bell Bay's Peer Support program provides supportive, non-judgemental assistance to employees seeking further help.



CASH

Maximising cash to increase our resilience

194,485t	\$197M	\$5.5M
Production (X% increase on previous year)	Spend on Tasmanian goods and services	Taxes to local, state & Australian governments
\$35M	57%	
Capital expenditure	Tasmanian suppliers (of total vendor spend)	



GROWTH

Growing our business responsibly to benefit future generations

Action learning with our peers Bell Bay Aluminium, Norske Skog and Nyrstar, three of Tasmania's largest industrial companies have partnered together on Business Action Learning Tasmania's latest program.

Casting trials at Bell Bay With accelerating growth in demand for aluminium used in automotive applications, we have been trialing different casting practices to work towards supplying future demand.



Economic contribution (includes salaries, partnerships, in-kind support, taxes, total Tasmanian supplier spend) **\$257M**



PEOPLE

Building a workplace where we all feel valued, connected and can grow

478	91	15.6%
Full Time Equivalent (FTE) employees	Full Time Equivalent (FTE) contractors	Female employees (FTE)
10	\$55M	300+
Supported apprentice positions	Salaries and benefits paid	Tasmanian suppliers



People The outstanding contributions of women working at Bell Bay were recognised with a number of winners and finalists at the 2019 Tasmanian Women in Resources Awards.

PARTNERSHIP

Building relationships that enable us to operate and pioneer progress

\$147,300	35	0
Community investment	Community organisations supported	Significant community complaints

Partnering to operate



Over 200 students from George Town and Launceston participated in the smelter's annual tree planting program. The smelter donated 3,500 trees for planting.

In partnership with Re-Engineering Australia and TasNetworks, Bell Bay Aluminium hosted the F1 in Schools™ Technology Challenge Tasmanian Final in November.

Senior leaders and the Communities and Land Management team undertook cultural awareness training hosted by the Tasmanian Aboriginal Centre.

Environmental stewardship

0 Significant environmental incidents

Bell Bay's production has been certified to highest global responsibility standards after Aluminium Stewardship Initiative certification was given to more Rio Tinto assets in 2019. Bell Bay now offers independently audited, responsibly produced aluminium.



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OUR OPERATION

Our Bell Bay Aluminium smelter began operating in 1955 and holds a unique place in Tasmanian and Australian history as the first aluminium smelter in the Southern Hemisphere.

We have a long and proud history in Tasmania of supporting our community and are committed to building enduring relationships built on mutual respect, collaboration and genuine partnership.

The Bell Bay smelter, known as Bell Bay Aluminium (BBA), operates as part of Rio Tinto's Pacific Operations group and is a wholly owned subsidiary of Rio Tinto.



Not your average school excursion

For a group of students from Port Dalrymple School in George Town, the Beacon Foundation's Growth Industry Preparation Program was the chance to see advanced manufacturing up close, to talk to employees about their careers and to get a real feel for what their future working life could be like.

The intensive one day program was hosted at the smelter. Employees who participated in the program hosted students on site tours, participated in a Q&A session with students and mentored students in a work readiness workshop.



Success through collaboration

Bell Bay, Tasmania's largest industry precinct is two and a half thousand hectares in size. Exports produced in the Bell Bay area account for 59% of all Tasmania's manufactured exports. The Bell Bay Advanced Manufacturing Zone (BBAMZ) subcommittee is an industry based economic development group chaired by Bell Bay Aluminium. Over the past two years and working in collaboration with all levels of government and community to support growth, investment and business diversification in the region, BBMAZ has launched a new website, rebranded the Bell Bay heavy and light industrial precincts, run a Commonwealth funded employment trial in George Town, developed a mentoring program for apprentices and supported the establishment of a new business for George Town that provides opportunities for apprenticeships, traineeships and will work with industry to train people for industry.



Powering local industry

Bell Bay Aluminium's new F regulator power transformer arrived on site in April. The 300-tonne transformer replaced a 52-year-old asset at the smelter. The smelter's Power Supply team has a strategy to maximise local suppliers where possible in all projects, so awarding the contract to an Australian-owned company, Wilson Transformers (WTC), based in Melbourne demonstrates that Australian manufacturing can offer quality products at a competitive price. The transformer converts 220,000 volts Bell Bay currently receives from the Tasmanian transmission system to 33,000 volts as an input to the smelter's rectifiers, which in turn provides direct current power to the potlines.

