# Bell Bay sustainable development
## 2019 scorecard

### SAFETY

<table>
<thead>
<tr>
<th>PUTTING THE HEALTH AND SAFETY OF PEOPLE FIRST</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3</strong> Recordable injuries</td>
</tr>
</tbody>
</table>

**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. We achieved a 60% improvement in recordable injuries on the previous year.

**Employee health and wellbeing**
Our employee-led Peer Support Program was launched in October at site by Tasmanian Minister for Health, the Honorable Sarah Courtney, MP. As a key initiative of our health and safety strategy, the program trains employees to be a listening ear to colleagues who may be facing challenges that affect their wellbeing.

### CASH

<table>
<thead>
<tr>
<th>MAXIMISING CASH TO INCREASE OUR RESILIENCE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>194,485t</strong> Aluminium production (29% increase on previous year)</td>
</tr>
</tbody>
</table>

**Capital expenditure**
**57%** Tasmanian suppliers (of total vendor spend)

### PEOPLE

<table>
<thead>
<tr>
<th>BUILDING A WORKPLACE WHERE WE ALL FEEL VALUED, CONNECTED AND CAN GROW</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>478</strong> Full Time Equivalent (FTE) employees</td>
</tr>
</tbody>
</table>

**10** Supported apprentice positions

**$55M** Salaries and benefits paid

**300+** Tasmanian suppliers

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

### GROWTH

<table>
<thead>
<tr>
<th>GROWING OUR BUSINESS RESPONSIBLY TO BENEFIT FUTURE GENERATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Action learning with our peers</strong> Bell Bay Aluminium, Norske Skog and Ny sir—three of Tasmania’s largest industrial companies—have partnered together on Business Action Learning Tasmania’s latest program.</td>
</tr>
</tbody>
</table>

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

### PARTNERSHIP

<table>
<thead>
<tr>
<th>BUILDING RELATIONSHIPS THAT ENABLE US TO OPERATE AND PIONEER PROGRESS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>$147,300</strong> Community investment</td>
</tr>
</tbody>
</table>

**Partnering to operate**
More than 200 students from George Town and Launceston participated in our annual tree planting program. We donated 3,500 trees for planting.

**In partnership with Re-Engineering Australia and TasNetworks, we 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.**

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

**$257M**

**Environmental stewardship**
Bell Bay Aluminium received ASI certification for responsibly produced aluminium—the highest internationally recognised standard. This sets us apart as producers of safer, smarter, sustainable product.
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 wholly owned by Rio Tinto.

CASE STUDIES

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, talk to Bell Bay employees about their careers and get a real feel for what their future working life could be like. The intensive one-day program was hosted at the smelter by our employees who took students on site tours, participated in a Q&A session and mentored students in a work-readiness workshop.

Success through collaboration

Bell Bay, Tasmania’s largest industry precinct, is 2,500 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, BBAMZ has:

- launched a new website
- branded the Bell Bay heavy and light industrial precincts
- run a Commonwealth-funded employment trial in George Town
- developed a mentoring program for apprentices
- supported the establishment of a new business for George Town that provides opportunities for apprenticeships, traineeships and will train people for industry jobs.

Powering local industry

Bell Bay Aluminium’s new 3F 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 use local suppliers where possible in all projects, so awarding the contract to an Australian-owned, Melbourne-based company, Wilson Transformers (WTC), 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.