

## Gove Operations 2016 snapshot

2016 was an exceptional year for production and financial performance for Gove Operations.

### 9.09 million tonnes

of bauxite mined and shipped to domestic and international customers.



Mined **20% more** bauxite than 2015.



Shipped **26% more** bauxite than 2015.



Bauxite **production rates increased** to levels never before seen in the history of our operations.



**11 million** additional tonnes of bauxite confirmed in our 2016 exploration and drilling activities.



Significant progress made on rehabilitation on **Pond 4** at the Residue Disposal Area.

## Social

### Our people

**270** employees and **200+** contractors.



**Nine** continuing apprentices in 2016.

**5.7%** Indigenous employment.

93 employees undertook **cultural awareness training, facilitated by the Gumatj Aboriginal Corporation.**

**23** trainees completed the Rio Tinto Indigenous **RALPA** training programme.

Celebrated the service of 10 long standing employees marking a combined **215 years of service to Gove operations.**



Daryl Yunupingu wins **Adrian Wagg Indigenous Training Award.**

**36** Crew Projects awarded, demonstrating our greatest safety work by our work crews.

Commenced consulting with our workforce as part of a **review of shift rosters** to determine any future changes to reflect best fit of fatigue, lifestyle and business needs.



Continued to support the **Dhuka Mala mine crew**, a dedicated program at the mine to transition Yolngu from training to jobs within Rio Tinto.

### Health and safety

Our **severity rate improved**, meaning that the injuries sustained in 2016 were less serious than in the past.



Embedded Human Performance into our business. It's our safety programme designed to **empower people to 'stop, and seek help' if they feel unsafe.**

Implemented Critical Risk Management, Rio Tinto's **Fatality Elimination** programme focusing on our most critical risks.



Commenced the roll out of a Contractor Management System to better manage **contractor safety.**

Conducted **independent occupational health monitoring** to manage health risks to dust, noise and vibration.

Conducted **free skin cancer checks** for all employees. Eight suspected melanomas identified for follow up.



**200 free flu vaccinations** administered to employees.

Participated in a study led by Central Queensland University to examine how fatigue affects work **health and safety in the mining industry.**



### Our communities



Over 40 community sporting and recreational clubs and associations benefited from direct financial support through the **Sponsorships and Donations programme.**

Provided over **60** Nhulunbuy area residents with subsidised first aid courses.



Provided support to the **Gulkula Regional Training Centre** and the first Aboriginal owned and managed mining operation by the Gumatj people.

Produced the annual **Health, Safety, Environment and Communities Calendar** for free download. This year's topic focused on marine safety.



Principal sponsor of annual **Garma** cultural event at Gulkala attracting thousands of participants.

Supported and participated in **White Ribbon.**



Collaborated with the local community for **Nhulunbuy Business Week** - 11 events for the local area.

## Governance



Regulated by the Northern Territory Government's Department of Primary Industry and Resources through a **Mine Management Plan.**



**Waste Discharge Licence** administered by the Environment Protection Authority.



Continued engagement with Traditional Owners and implementation of the Rio Tinto **Gove Traditional Owners Agreement.**



Continued to partner and support Nhulunbuy Corporation Limited's **Town Vision** through the Town Centre Revitalisation project.

## Economic



Provided **\$2.1 million** in direct community contributions benefiting the Gove Peninsula area.



Invested over **\$400,000** through the Rio Tinto Gove operations Community Development Fund, supporting long term projects benefiting the Gove Peninsula.



Spent over **\$60M** in goods and services with local and Indigenous businesses.

76% of the 250 Rio Tinto properties transferred to DEAL to **support economic development** in the region.



**39** local businesses benefited from Gove operations local supply chain.

## Environment



**Rehabilitated 123ha** of land disturbed for mining related activities, representing a rehabilitation ratio of 1:0.9.



Engaged a local indigenous business to collect more than **450 kilograms of native local seed** to support mine rehabilitation activities.

Collaborated with the Northern Territory Government to conduct research to understand occupancy numbers and location of the endangered **Black-footed Tree Rat** within the mining lease.

**Treated over 320ha** of Yellow Crazy Ant infested land within the mining lease.



Continued to partner and with **Dhimurru Aboriginal Corporation** on land and natural resource management.

### Residue Disposal Area



In 2016, we progressed the **management of environmental legacy issues** from the refinery allowing us to start to reverse some of the environmental impact at the Residue Disposal Area and commence rehabilitation.



As at the end of 2016, **Pond 4 rehabilitation project** 80% complete



Dedicated **seepage mitigation programme** in place to prevent future soil and groundwater contamination and to monitor environmental performance.