

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.