

## Ownership

Glencore manages the Hail Creek Open Cut mining operations on behalf of a Joint Venture betweenNippon Steel Australia Pty Ltd (5.3%), Marubeni (6.7%), Sumisho Coal Development Qld Pty Ltd (3.3%) and Hail Creek Coal Holdings Pty Ltd (84.7%).

Glencore Coal Assets Australia (GCAA) is part of the broader Glencore group, one of the world's largest global diversified natural resource companies.

## Hail Creek Open Cut

Hail Creek Mine is an open cut mine, using a truck and shovel method.

The coal deposit is part of the Bowen Basin, a significant Permian coal basin stretching 600 kilometres long and 250 kilometres wide. Coal is mined from two seams; the Elphinstone Seam, with an average thickness of 6.4 metres and the Hynds Seam, averaging 8.3 metres in thickness.

After being washed and prepared for sale, the coal is loaded onto trains for transportation 100 kilometres to the Dalrymple Bay Coal Terminal where it is shipped to international customers.







## **Environmental Management**

Hail Creek Open Cut mine has a comprehensive Environmental Management System (EMS) in place. The EMS provides a framework for dealing with environmental management issues at the mine, in a systematic way. It brings together all aspects of environmental management on the mine site.

The EMS covers the design, development, production, maintenance and rehabilitation of the operation and its infrastructure. The principal objectives of the EMS are to ensure that the company adopts a continuous improvement approach to environmental management issues at the site and wherever practical and economic, implement best practice environmental management. The EMS also serves to ensure that activities at the operations are controlled, such that the company either prevents or minimises any environmental impacts associated with the operation.

## Hail Creek Community

Hail Creek Open Cut seeks to work in partnership with the local community. Through our community investment programme, we are working to help provide positive long term outcomes for the Mackay/ Nebo/ Sarina/ Pioneer Valley regions.

Support has been provided for the:

- · Battle of the mines football competition.
- Our Corporate community investment also supports the CQ Helicopter Rescue Service, CQ Trauma and Emergency Education and junior sport development programs.

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The Hail Creek Open Cut holds the land within the Surface Rights Area of ML 4738. ML 4738 was granted on 5 August 1982.

Construction of the Hail Creek Open Cut mine and associated infrastructure started.

2018

Glencore began operational management of Hail Creek Open Cut after the completion of a deal that saw Glencore acquire Rio Tinto's 82% interest in the Hail Creek coal mine and adjacent coal resources, as well as its 71.2% interest in the Valeria coal resource.

ML for

ML 4738 was renewed for a further 21 years.

2003

Hail Creek Open Cut was officially opened and the first shipment of coal was delivered.