



# fact sheet



BHP Billiton Mitsubishi Alliance

## CAVAL RIDGE MINE

**BHP Billiton Mitsubishi Alliance (BMA) is Australia's largest metallurgical coal miner and exporter.**

**BMA continues to build upon its strong position within the sector by increasing production at existing operations and identifying strong growth opportunities. This includes the Caval Ridge Mine.**

Caval Ridge Mine has been identified as a quality hard coking coal resource to support BMA's growth plans.

The proposed mine is located in the northern section of the Bowen Basin, southeast of Moranbah (see map on reverse).

The project includes a new coal mine and a coal handling and preparation plant (CHPP).

The new Caval Ridge Mine CHPP will also process an additional 2.5 million tonnes per annum of product coal from the expansion of the neighbouring Peak Downs Mine, which will be transported via conveyor.

In August 2010, the Coordinator-General (CG) approved the Environmental Impact Statement

(EIS) for the proposed Caval Ridge Mine. The approval followed a 24 month environmental assessment including a public comment period in July and August 2009.

The CG's assessment report outlined a number of conditions which will be managed during construction and operation. Approval of the EIS has allowed further feasibility studies to commence and these are expected to be completed by late 2011.

The project has been approved by the Commonwealth Government. The project is subject to further State Government and BMA Owner approvals.

### Project Statistics

<b>Location</b>	Southeast of Moranbah and north of the existing Peak Downs Mine, on the northern and southern sides of the Peak Downs Highway
<b>Local Government area</b>	Isaac Regional Council
<b>Total area</b>	6,706 hectares
<b>Ownership</b>	50-50 joint venture between BHP Billiton and Mitsubishi Development Pty Ltd, operated by BMA
<b>Product</b>	High quality, hard coking coal
<b>Production</b>	5.5 million tonnes per annum (8 million tonnes per annum including the associated expansion of Peak Downs Mine)
<b>Construction:</b>	
<b>Duration</b>	First coal expected 2014
<b>Employment</b>	Approximately 2,000
<b>Operations:</b>	
<b>Duration</b>	Approximately 30 years
<b>Employment</b>	Approximately 500 employees
<b>Mining Type</b>	Open cut dragline and truck shovel operation
<b>Infrastructure</b>	A new coal handling and preparation plant will be built on site
<b>Export</b>	Coal will initially be railed to BMA's Hay Point Coal Terminal

## Buffel Park Accommodation Village

- BMA is seeking approval for an integrated village at Buffel Park, adjacent to the Caval Ridge Mine, for its contractor and operations workforce
- The village is located approximately 16 kilometres from the township of Moranbah.

## Peak Downs Mine Expansion

The Peak Downs Mine Expansion is dependent on the Caval Ridge Mine project. Key elements include:

- Production of 2.5 million tonnes per annum
- Coal will be processed at the Caval Ridge CHPP
- The Peak Downs Mine expansion therefore will rely on the Caval Ridge Mine project
- The workforce will be largely residential.

