

## Fassifern Auger Mine.

- Centennial Coal and CAS identified potential contour benching and auger mining reserves at Newstan Colliery in the Great Northern Seam. The aim of the Fassifern Auger Mine (FAM) was to recover reserves between outcrop and old underground workings in advance of the Southern Reject Emplacement Project. This was the last chance to access these reserves before the area was covered with washery reject material.
- FAM was a turn key project with CAS providing a crushed coal product sent directly to the Centennial Coal's customer.

<b>Client:</b>	<b>Centennial Coal Company Pty Ltd</b>
<b>Location:</b>	<b>Fassifern, NSW, Australia</b>
<b>Start date:</b>	<b>October 2004</b>
<b>Finish date:</b>	<b>April 2006</b>
<b>Safety record:</b>	<b>Zero LTI, Zero MTI, 62,618 man hours</b>
<b>Tonnes recovered:</b>	<b>444,807 tonnes</b>
<b>Key points:</b>	<b>Two pass, thick seam against old underground workings.</b>



**Loading out Great Northern Seam coal in advance of augering operations**



**Auger mining and benching operations**

**Auger operating in elevated position and direct loading trucks**

