

Brockman 4 - heavy vehicle workshop and facilities plus light vehicle workshop

Industrial construction and non-process infrastructure



The Brockman 4 iron ore mine is scheduled to commence ore production in late 2009.

All works being carried out by Decmil at Brockman are greenfields and include providing detailed design and construction of the heavy vehicle workshop and tyre change facilities.

The workshop will include all services and facilities needed to repair and maintain heavy mining vehicles.

Rio Tinto

Decmil will provide project management services as well as the design, supply, fabrication, surface treatment, shop assembly, testing, delivery, off-loading, storage, erection, installation and provision for commissioning services for the facilities.

The workshop will have a floor area of about 1,100 square metres and will include a 50-tonne overhead travelling crane with a 5-tonne auxiliary, a crane maintenance access ladder and platform. Oil separation facilities will be installed along with waste oil storage tanks.

The tyre change facility will include reinforced concrete ground slabs and a colorbond maintenance shed adjacently located. Servicing will include power distribution, small power and lighting, fire water and communications and interconnection for a computer system.

CLIENT:	Rio Tinto
LOCATION:	60 km northwest of Tom Price, Western Australia
EPCM:	Caibre Projects
CONTRACT VALUE:	\$25 million
START DATE:	January 2009
ESTIMATED COMPLETION:	End of 2009