# FORTESCUE RAIL EXPANSION







### WHAT IS THE T155 RAIL EXPANSION?

Fortescue is currently undertaking an US\$8.4bn expansion program to triple the size of its operations across the Pilbara and take it to 155 million tonnes per annum by mid 2013.

As part of this expansion program, Fortescue is increasing the capacity of its existing rail network by:

- Duplicating 120 kilometres of the mainline from Port Hedland;
- Constructing a new 130 kilometre rail spur to the Solomon Hub;
- · Constructing four new bridges; and
- Two new rail loops to deliver iron ore to Herb Elliott Port.

A vehicle overpass at the existing Fortescue level crossing on the Great Northern Highway in South Hedland is included in the works program to lessen traffic disruptions caused by increased rail movements.

#### T155 RAIL EXPANSION SPECIFICATIONS

OVERVIEW	
Location	Pilbara
Regions	Town of Port Hedland, Shire of East Pilbara and Shire of Ashburton
Ownership	Fortescue
RAIL CONSTRUCTION	
Commencement	Mid 2011
Duration	20 months, first train in early 2013
Employment	1500 contractors

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#### THE COMMUNITY AND FORTESCUE

Fortescue is accommodating the short term rail construction workforce at two existing camps along the Port Hedland to Cloudbreak mainline at Camp 25, Camp 145 and Camp 195 (25, 145 and 195 kilometres from Port Hedland respectively).

Fortescue is also constructing additional accommodation at Camp 12 and Camp 25A that together will provide an additional 900 rooms by May 2012 and help alleviate demand for short term accommodation in Port Hedland.

The vehicle overpass at the Great Northern Highway level crossing will be constructed in collaboration with Main Roads Western Australia (MRWA). The vehicle overpass will be built adjacent to the existing Great Northern Highway level crossing to maintain traffic flow into Port Hedland, so as not to be impacted by increased rail movements.

The existing section of the Great Northern Highway will be rehabilitated once the realignment for the vehicle overpass has been completed. Work on the vehicle overpass is expected to commence during 2012.

A public observation platform will also be constructed at the vehicle overpass to maximise the view of incoming and outgoing Fortescue trains for visitors to the area, and the local Port Hedland community.

## THE ENVIRONMENT AND FORTESCUE

Fortescue has been developing and operating within the Pilbara since 2005 and has a comprehensive understanding of the region.

The rail expansion has undergone an extensive Environmental Impact Assessment process in close consultation with State and Federal government agencies and stakeholder groups.

We strive to maximise benefits to current and future generations by seeking to deliver significant, long-lasting benefits to the environment and communities in which we operate, and see this as essential in ensuring our growth and long-term success.



#### FOR MORE INFORMATION

**Contact our Fortescue Community Team** E: fmgshcommunity@fmgl.com.au









