

Gudai-Darri Accommodation Camp

Client	Pindan Contracting Pty Ltd
Location	Western Australia
Timeline	8 months
Value	\$15 million
Services	Full Turnkey



Overview

Fleetwood were contracted to design, manufacture and supply modular buildings for a 1,500 person accommodation camp, followed by a 2,100 person accommodation village and central facilities, designed to meet high specification Rio Tinto requirements. These requirements included upgrading the standard mining single person unit from steel to concrete floors, increased room size, security, and an upgraded internal fitout.

The buildings provide housing for workers at the nearby Gudai-Darri mine, located 110km northwest of Newman.

Solution

Fleetwood manufactured and supplied 159 modules over the course of 6-8 months, expertly prefabricated in their WA factory. Over 9,000m² of modern workers accommodation facilities were quickly delivered for the camp. Overall, the project saw a wide range of

purpose-designed accommodation units built, including:

- 152 x 3 Person Units
- 480 rooms
- 2 x 2 Person (couples) Units
- 2 x Universal Access Units

The units are fitted out with security swipe card access that integrates with client's existing systems. The walls also feature an upgraded acoustic rating to create an additional sound barrier to increase guest privacy and prevent noise complaints. The larger rooms allow for additional comforts not commonly provided in standard mining single person quarters, such as:

- Queen size beds, rather than king single
- Large rain shower heads, with clear glass hinged shower doors
- Vinyl plank flooring
- Faux-brick ensuite wall feature
- Doubled room fixtures such as cupboards, bedside tables and shaving cabinets.

Benefits

The project completion date was easily met by Fleetwood's dedicated team, who rapidly manufactured all village buildings in less than eight months. The high-quality buildings meet all the required client specifications are designed for long term use, with the mine having an expected lifespan of 30 years. All cupboards and cabinets feature security locks to increase convenience and peace of mind for all guests. The secure storage combined the large room configuration, allows them to be easily shared between multiple workers on opposite schedules, creating long term cost savings for the client mine operator.