

# Narembeen Accommodation Village

<b>Client</b>	Ramelius Resources
<b>Location</b>	Western Australia
<b>Timeline</b>	6.5 months
<b>Services</b>	Full Turnkey Solution
<b>Value</b>	\$15 million



## Overview

Fleetwood was selected by Explaurum Operations (Ramelius Resources) to deliver a full turnkey workers accommodation solution for the Tampia Gold mine operations. The location of the purpose-built 120-man camp, situated 1kilome from the Narembeen township and 25 kilometre from the mine, was chosen in consultation with the mining client and local government, to encourage a close connection and integration between the workers village and nearby town. The two locations are connected by a pedestrian path, and the workers are encouraged to use town facilities such as the gymnasium, bowls club, swimming pool and sporting clubs.

## Solution

Fleetwood expertly navigated the unique remote site challenge, designing the facilities to be self sufficient where needed. To combat extremely poor site soil conditions, site preparation included clearing 200mm of topsoil from the site, plus the importating and compacting 700mm of

clean fill. Screw piles were also installed for all buildings on-site to adhere to engineering requirements. An independent wastewater treatment plant for the camp was constructed, as local wastewater infrastructure was unable to meet the added demand. All windows were upgraded to meet Bushfire Alert Level compliance and a thin mesh vermin barrier was installed at the rear of exposed buildings. The protective barrier prevents infestations from common wild animals such as snakes, rabbits and wild cats.

The completed facilities include:

- 28 single person quarters (SPQ's)
- 2 x Disability Discrimination Act compliant units
- Kitchen/dry mess
- Linen and laundry
- Administration/first aid
- Recreation room - with TV, free internet access and pool table
- Concreted outdoor covered recreation area
- Central ablution block
- Car parking for 50 vehicles

## Benefits

The full turnkey solution provides facilities for workers for the duration of the Tampia Gold mine project, which will see the ore from the Narembeen deposit trucked to Ramelius Resources' processing plant at Edna May Mine. The camp's proximity to the town centre reduces barriers, enabling access to all the benefits of the local and existing community amenities with the added benefit of promoting improved outcomes for the health and wellbeing of remote workers. Fleetwood is proud to have provided this accommodation solution that generates considerable short term benefits such as the creation of local businesses and employment opportunities. In the long term, once mine operations are complete the camp may be re-activated for a second life cycle as a short-term accommodation facility. All screw piles can be removed, being less intrusive than traditional construction methods and allowing camp footprint to be restored to its previous state.