

## Fact Sheet – New Mobile Tower, Haast

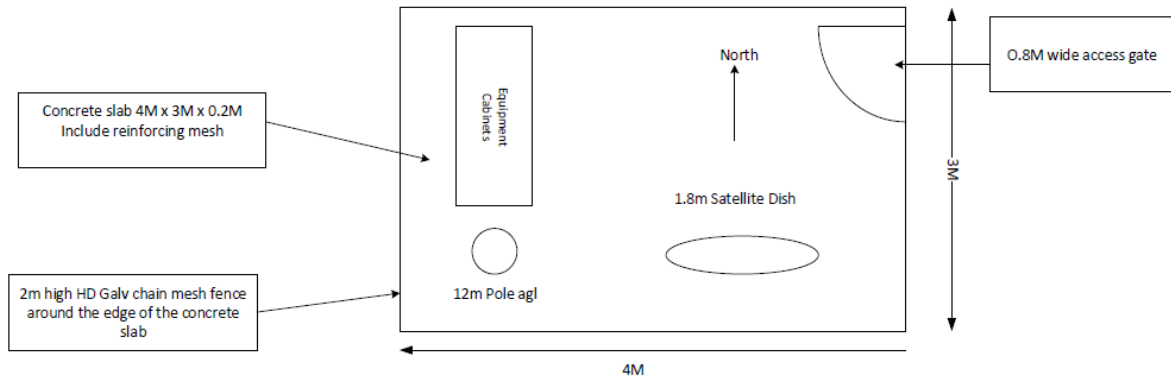
The Rural Connectivity Group Haast tower facility is located on Council land, 10 metres grid north of the public toilets, situated in Marks Road, Haast. The map below shows the approximate location.



### RCG Facility - Specifications

- Wooden pole 12 metres tall
- Satellite backhaul provided by a 1.8m diameter satellite dish
- Mains power via the Haast power supply
- Three cabinets required – one for power supply and battery backup, and two other cabinets to house the electronic equipment
- Three antennas providing 3G voice and text service (limited data service available initially due to satellite backhaul constraints)
- Coverage provided to Haast township and State Highway 6 north and east of Haast for around 3 kilometres in total - subject to obstruction from terrain and vegetation
- A 2 metre high fence will surround the 4m x 4m compound containing all the equipment
- 3G mobile voice and text (and limited data) services will be provided by Vodafone, Spark and 2degrees

## RCG Facility – Compound Layout



## Proposed RCG Facility Photo Montage – Viewed from the West



# Haast: Predicted 3G Voice and Text Coverage

