# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details				
Customer ID	20053464			
Licensee	B&A SANDS PTY LTD			
Trading name	Metro Quarry Sands			
Licensee address	PO BOX 239, Lang Lang, VIC 3984			

Licence details	
Licence service	Land Mobile
Licence subservice	Land Mobile System - > 30MHz
Licence number	11852973/1
Date of issue	08/11/2023
Date of effect	08/11/2023
Date of expiry	20/11/2024

### Licence conditions

Your licence is subject to conditions set out in the *Radiocommunications Act 1992*. Your licence may also be subject to such other licence conditions as determined by the ACMA (in licence condition determinations) from time to time, and is also subject to special conditions as detailed on this licence.

The conditions that are imposed on a licence vary according to the type of licence issued, the service being operated and the section of the *Radiocommunications Act 1992* under which the licence has been issued. For further information about the conditions that apply to your licence, please contact the ACMA (see contact details below).

#### Rights of appeal

A decision by the ACMA to impose further conditions or revoke or vary the conditions of your licence may be reviewable. If you are affected by, and dissatisfied with, such a decision you may apply to the ACMA to have the ACMA reconsider the decision under section 288 of the *Radiocommunications Act 1992*.

An application for reconsideration must state the reasons for the request, and should be sent to the Customer Service Centre, Australian Communications and Media Authority, PO Box 78, Belconnen, ACT, 2616. Applications for review of decisions can be made using the R051 - Application for review of Decision form, available on the ACMA website.

#### Important

An application for the ACMA to reconsider a decision to impose or vary licence conditions must be made to the ACMA within 28 days of the day on which you are informed of the decision. An application for reconsideration made after that time may not be accepted.

### **ACMA** contact details

Customer Service Centre PO Box 78 BELCONNEN ACT 2616

Telephone: 1300 850 115 Email: info@acma.gov.au

ACMA website: www.acma.gov.au

Certain information contained in this licence record will be disclosed in the Register of Radiocommunications Licences (RRL), established and maintained pursuant to Part 3.5 of the *Radiocommunications Act 1992*.

# Advisory Notes applying to licence no.: 11852973/1

Conditions applicable to the operation of Land Mobile System station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Land Mobile Licence) Determination. Copies of these determinations are available from the ACMA and from the ACMA home page (www.acma.gov.au).

## **Technical characteristics**

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

### **Main Station Site**

# Station 1:

Site details							
Site ID	10015447	10015447					
Site address	Metro Qua	Metro Quarry Group - Lang Lang (Workshop Building), McDonalds Track, LANG LANG VIC					
Co-ordinates (GDA94)	Latitude:	-38.277035	Longitude:	145.581839			
Transmitter details							
Assigned frequency	462.950000 MHz						
Bandwidth	12.5000 k	12.5000 kHz					
Freq. assign. ID	0003843620						
Transmitter power	5.00 W	5.00 W					
EIRP	8.30 W	8.30 W					
Emission designator	12K5F2D	12K5F2D					
Antenna details	•						
Antenna ID	84160	84160					
Antenna polarisation	V - Vertica	V - Vertical linear					
Antenna azimuth							
Antenna height (m)	3						
Antenna type	Dipole-D	Dipole-D					
Receiver details							
Assigned frequency	452.95000	452.950000 MHz					
Bandwidth	12.5000 kHz						
Freq. assign. ID	00038436	0003843621					
Transmitter power	N/A						
EIRP	N/A	N/A					
Emission designator	12K5F2D						
Antenna details							
Antenna ID	84160						
Antenna polarisation	V - Vertica	V - Vertical linear					
Antenna azimuth							
Antenna height (m)	3						
Antenna type	Dipole-D	Dipole-D					