# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	20045955
Licensee	QUEENSLAND FIRE AND EMERGENCY SERVICES
Trading name	Queensland Fire and Emergency Services - Paging
Licensee address	20 Pickering St Maintenance Control Services, ALDERLEY, QLD 4051
Licence details	
Licence service	Land Mobile
Licence subservice	Paging System - Exterior
Licence number	12169732/1
Date of issue	20/03/2024
Date of effect	20/03/2024
Date of expiry	18/04/2025
Licence condition	

#### 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: <u>info@acma.gov.au</u>

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.: 12169732/1

Conditions applicable to the operation of Paging System station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licenc 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.

Station 1.

Main Station Site		
Site details		
Site ID	10035759	
Site address	Goombungee Fire Station, 4 Anvil Court, GOOMBUNGEE QLD	
Co-ordinates (GDA94)	Latitude: -27.315227 Longitude: 151.848481	
Transmitter details		
Assigned frequency	148.637500 MHz	
Bandwidth	25.0000 kHz	
Freq. assign. ID	0004210676	
Transmitter power	25.00 W	
EIRP	83.00 W	
Emission designator	16K0F2D	
Antenna details	- <b>·</b>	
Antenna ID	60059	
Antenna polarization	V - Vertical linear	
Antenna azimuth		
Antenna height (m)	15	
Antenna type	Colinear Vertical-U	

## Main Station Site

Advisory Notes applying to Station 1

Conditions applicable to the operation of Paging 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).

#### **Special Conditions applying to Station 1**

The level of power in the adjacent channel must not exceed -22dBm.

The level of all discreet spurious components, measured at the output of the transmitter, must not exceed -30dBm.

The system authorised by this licence must not cause harmful interference to, nor claim protection from, the system authorised by Licence 1192900/1 operating on Tx 148.6625 MHz / Tx 148.6625 M

The system authorised by this licence must not cause harmful interference to, nor claim protection from, the system authorised by Licence 152997/1 operating on Tx 148.6625 MHz at ACMA Site 14545.