

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	20004872
Licensee	DEPT OF HEALTH QLD
Trading name	eHealth Qld
Licensee address	GPO Box 125 RBWH, BRISBANE, QLD 4001

## Licence details

Licence service	Land Mobile
Licence subservice	Paging System - Exterior
Licence number	133360/3
Date of issue	12/04/2023
Date of effect	12/04/2023
Date of expiry	30/04/2024

## 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](mailto:info@acma.gov.au)

ACMA website: [www.acma.gov.au](http://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.: 133360/3**

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](http://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	12316
Site address	Block 7 Royal Brisbane Hospital Bowen Bridge Rd, HERSTON QLD 4006
Co-ordinates (GDA94)	Latitude: -27.449234 Longitude: 153.028586

#### Transmitter details

Assigned frequency	148.662500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000530290
Transmitter power	100.00 W
EIRP	500.00 W
Emission designator	16K0F2D

#### Antenna details

Antenna ID	74
Antenna polarization	V - Vertical linear
Antenna azimuth	
Antenna height (m)	25
Antenna type	Colinear Vertical-U

### Special Conditions applying to Station 1

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

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

This licence also authorises standby bases with the same technical characteristics within the hospital grounds.

**Supplementary Station Site****Station 2:**

Site details	
Site ID	401848
Site address	RBH/Hutchison Paging Site, Block 40 Rooftop Royal Brisbane Hospital, HERSTON QLD 4029
Co-ordinates (GDA94)	Latitude: -27.446797 Longitude: 153.028788

Transmitter details	
Assigned frequency	148.662500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000530291
Transmitter power	25.00 W
EIRP	165.00 W
Emission designator	16K0F2D
Antenna details	
Antenna ID	70223
Antenna polarization	V - Vertical linear
Antenna azimuth	
Antenna height (m)	25
Antenna type	Colinear Vertical-U

**Special Conditions applying to Station 2**

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

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

This licence also authorises standby bases with the same technical characteristics within the hospital grounds.

**Supplementary Station Site****Station 3:**

Site details	
Site ID	10021498
Site address	Block 21, Mental Health Centre, Royal Brisbane Hospital, HERSTON QLD
Co-ordinates (GDA94)	Latitude: -27.448714 Longitude: 153.027194

Transmitter details	
Assigned frequency	148.662500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0000530289
Transmitter power	25.00 W
EIRP	83.00 W
Emission designator	16K0F2D
Antenna details	
Antenna ID	70223
Antenna polarization	V - Vertical linear
Antenna azimuth	
Antenna height (m)	20
Antenna type	Colinear Vertical-U

**Site details**

Site ID	10022196		
Site address	STARS, 296 Herston Rd, HERSTON QLD		
Co-ordinates (GDA94)	Latitude: -27.44929	Longitude:	153.0263

**Transmitter details**

Assigned frequency	148.662500 MHz
Bandwidth	25.0000 kHz
Freq. assign. ID	0003027414
Transmitter power	25.00 W
EIRP	83.00 W
Emission designator	16K0F2D

**Antenna details**

Antenna ID	60079
Antenna polarization	V - Vertical linear
Antenna azimuth	1
Antenna height (m)	25
Antenna type	Yagi (Vertical Polarisation)-Y