# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	1310687
Licensee	Victorian Rail Track
Trading name	VicTrack
Licensee address	GPO Box 1681, MELBOURNE, VIC 3001

Licence details	
Licence service	Land Mobile
Licence subservice	Land Mobile System - > 30MHz
Licence number	1976045/1
Callsign	VZ3RS
Date of issue	18/09/2023
Date of effect	18/09/2023
Date of expiry	24/09/2024

#### 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.: 1976045/1

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	43837
Site address	595 Collins Street, MELBOURNE VIC 3000
Co-ordinates (GDA94)	Latitude: -37.818847 Longitude: 144.955201

Transmitter details	
Assigned frequency	450.050000 MHz
Bandwidth	12.5000 kHz
Freq. assign. ID	0001143473
Transmitter power	5.00 W
EIRP	8.30 W
Emission designator	10K1F3E
Antenna details	
Antenna ID	70030
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Colinear Vertical-U
Receiver details	
Receiver details  Assigned frequency	450.050000 MHz
	450.050000 MHz 12.5000 kHz
Assigned frequency	
Assigned frequency Bandwidth	12.5000 kHz
Assigned frequency Bandwidth Freq. assign. ID	12.5000 kHz 0001143476
Assigned frequency Bandwidth Freq. assign. ID Transmitter power	12.5000 kHz 0001143476 N/A
Assigned frequency Bandwidth Freq. assign. ID Transmitter power EIRP	12.5000 kHz 0001143476 N/A N/A
Assigned frequency Bandwidth Freq. assign. ID Transmitter power EIRP Emission designator	12.5000 kHz 0001143476 N/A N/A
Assigned frequency Bandwidth Freq. assign. ID Transmitter power EIRP Emission designator Antenna details	12.5000 kHz 0001143476 N/A N/A 10K1F3E
Assigned frequency Bandwidth Freq. assign. ID Transmitter power EIRP Emission designator Antenna details Antenna ID	12.5000 kHz 0001143476 N/A N/A 10K1F3E
Assigned frequency Bandwidth Freq. assign. ID Transmitter power EIRP Emission designator Antenna details Antenna ID Antenna polarisation	12.5000 kHz 0001143476 N/A N/A 10K1F3E

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

The level of power in the adjacent channel must not exceed -16dBm.

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