# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	1412657	
Licensee	VIRGIN AUSTRALIA AIRLINES PTY LTD	
Trading name	Attention: Technology Team	
Licensee address	PO Box 1034, SPRING HILL, QLD 4006	
Licence details		
Licence service	Aeronautical	
Licence subservice	Aeronautical Assigned System	
Licence number	1928976/1	
Callsign	VKH707	
Date of issue	26/07/2023	
Date of effect	26/07/2023	
Date of expiry	15/07/2024	
Licence conditions		

#### 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.: 1928976/1

Conditions applicable to the operation of Aeronautical Assigned System station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Aeronautical 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	25878		
Site address	International Airport Terminal, ADELAIDE AIRPORT SA 5950		
Co-ordinates (GDA94)	Latitude: -34.937976	Longitude: 138.539071	
Transmitter details			
Assigned frequency	136.900000 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0000915827		
Transmitter power	10.00 W		
EIRP			
Emission designator	6K00A3E		
Antenna details			
Antenna ID	60291		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	20		
Antenna type	Ground Plane-C		
Receiver details			
Assigned frequency	136.900000 MHz		
Bandwidth	25.0000 kHz		
Freq. assign. ID	0000915830		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	6K00A3E		
Antenna details			
Antenna ID	60291		
Antenna polarisation	V - Vertical linear		
Antenna azimuth			
Antenna height (m)	20		
Antenna type	Ground Plane-C		

# **Special Conditions applying to Station 1**

An efficient cavity filter must be fitted between the transceiver and the antenna.