

Part or volume :	2		28-April-2023
Annex Reference	State Reference	<u>Difference Level</u>	State Difference
2.2	CASR 171.100	Less protective or partially implemented not implemented	Partially implemented. Australia has not implemented ATN.
4.1.2.1	CASR Part 171	Different in character or other means of compliance	Australia does not accept the other characters but replace non conforming characters with a ? mark.
4.4.1.4.2.2	CASR 172.070	Different in character or other means of compliance	Australia's AFTN Switch uses SVC ADD UNKNOWN for provisions 4.4.1.4.2.1 and SVC QTA MSR when the transmission identifier points to the circuit the message was received on.
4.4.1.5.2.2	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not transmit procedure signals when restablishing contact after a radio circuit fails.
4.4.15.1.1.2	CASR 172.070	More exacting or exceeds	Australia supports both 3 and 4 digit sequence numbers
4.4.15.3.8	Nil	Less protective or partially implemented not implemented	Australia does not use tapes.
4.4.15.3.10	Nil	Less protective or partially implemented not implemented	Australia does not use tapes.
4.6	Nil	Less protective or partially implemented not implemented	Australia has not implemented ATN.
4.7	Nil	Less protective or partially implemented not implemented	Australia has not implemented ATN.
5.1.1.3	Nil	Less protective or partially implemented not implemented	Not specifically addressed in legislation
5.1.2	Radiocommunications Act 1992	Less protective or partially implemented not implemented	Consent of neighbouring stations is not specifically addressed, however regulations require that conditions for operations that may result in interference are to be specified in the licence.
5.1.8.6	Nil	Less protective or partially implemented not implemented	Flight regulatory messages are not implemented in Australia
5.2.1.5.1	Nil	Less protective or partially implemented not implemented	Not formally implemented in legislation

2



Part or volume : 2			28-April-2023
Annex Reference 5.2.1.5.3	<u>State Reference</u> Nil	Difference Level Less protective or partially implemented not implemented	State Difference Not formally implemented in legislation
5.2.1.5.4	Nil	Less protective or partially implemented not implemented	Not formally implemented in legislation
5.2.1.5.5	CASR 172.070	Less protective or partially implemented not implemented	Not formally implemented in legislation
5.2.1.5.6	Nil	Less protective or partially implemented not implemented	Not implemented
5.2.1.5.7	Nil	Less protective or partially implemented not implemented	Not formally implemented in legislation
5.2.1.5.8	CASR 172.070	More exacting or exceeds	The word "VERIFY" is also used to check and confirm matters with the originator.
5.2.1.7.1.2	CASR 172.070	Different in character or other means of compliance	Australia uses: CENTRE for Enroute control, including RIS and FIS. FINAL/DIRECTOR for Radar control providing vectors onto final approach. CLEARANCE DELIVERY instead of DELIVERY. FLIGHTWATCH for Flight Information Service.
5.2.1.7.2.2.1	CASR 172.070	Less protective or partially implemented not implemented	Implemented only for non-Australian registered aircraft.
5.2.1.7.3.2.1	CASR 172.070	Different in character or other means of compliance	Flight Number call signs are transmitted using Group Form
5.2.1.7.3.2.6.1	Nil	Less protective or partially implemented not implemented	Not specifically addressed in legislation
5.2.1.7.3.4.2	Nil	Less protective or partially implemented not implemented	There is no provision for abbreviating HF frequencies
5.2.1.8.3	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has no specific requirement to record test transmissions and replies.
5.2.1.9.2.3.1	Nil	Less protective or partially implemented not implemented	Not implemented. Australia requires an aeronautical station to acknowledge a report with the sender callsign, but does not require the aeronautical station to read back the report.
			*

2



Part or volume :	2		28-April-2023
Annex Reference 5.2.1.9.2.4	<u>State Reference</u> Nil	Difference Level Less protective or partially implemented not implemented	State Difference Not implemented. Australia requires an aeronautical station to acknowledge a report with the sender callsign, but does not require the aeronautical station to read back the report.
5.2.2.1.1.1	Nil	Less protective or partially implemented not implemented	Not implemented. Australian legislation does not require aircraft to monitor the VHF emergency frequency 121.5MHz.
5.2.2.1.1.2	Nil	Less protective or partially implemented not implemented	Not implemented. Australian legislation does not require aircraft to monitor the VHF emergency frequency 121.5MHz.
5.2.2.1.1.3	Nil	Less protective or partially implemented not implemented	Not implemented. Australian legislation does not require aircraft to monitor the VHF emergency frequency 121.5MHz.
5.2.2.1.3	Nil	Less protective or partially implemented not implemented	Not implemented. Aeronautical stations do not maintain a continuous listening watch on VHF emergency channel 121.5 MHz. However, aerodrome control towers have the capability to communicate on 121.5MHz if required
5.2.2.2.1	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has a single HF communication station and has not implemented HF network operations as described in this PANS.
5.2.2.2.2	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has a single HF communication station and has not implemented HF network operations as described in this PANS.
5.2.2.2.3	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has a single HF communication station and has not implemented HF network operations as described in this PANS.
5.2.2.2.4	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has a single HF communication station and has not implemented HF network operations as described in this PANS.
5.2.2.2.5	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.
5.2.2.3.1.2	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.
5.2.2.3.3	CASR 172.070	Different in character or other means of compliance	Australian practice is that the aeronautical station, not the aircraft station, would suggest an alternative frequency.



Part or Volume :	2		28-April-2023
Annex Reference	State Reference	Difference Level	State Difference
5.2.2.3.4	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.
5.2.2.4.3	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.
5.2.2.4.3.1	Nil	Less protective or partially implemented not implemented	Not implemented. Not implemented. Australia has not implemented HF network operations as described in this PANS.
5.2.2.4.4	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.
5.2.2.5.2	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.
5.2.2.5.4	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.
5.2.2.5.5	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.
5.2.2.5.6	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.
5.2.2.7.1.2	CASR 91.630, Part 91 MOS Ch 21	Less protective or partially implemented not implemented	Partially implemented. Australia does not require the transmission of the message twice.
5.2.2.7.1.2.1	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not have HF network operations.
5.2.3.1.1	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.
5.2.3.1.2	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.
5.2.3.1.2.1	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS. Not implemented. Australia has not implemented HF network operations as described in this PANS.



Part or Volume : 2		28-April-2023		
Annex Reference 5.2.3.1.2.2	<u>State Reference</u> Nil	Difference Level Less protective or partially implemented not implemented	State Difference Not implemented. Australia has not implemented HF network operations as described in this PANS.	
5.2.3.1.2.3	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS. Not implemented. Australia has not implemented HF network operations as described in this PANS.	
5.2.3.1.2.3.1	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.	
5.2.3.1.2.4	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.	
5.2.3.1.2.5	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.	
5.2.3.3.1	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not record air-ground communications on a teletypewriter	
5.2.4.2.2	Nil	Less protective or partially implemented not implemented	Not specifically implemented as a regulatory requirement.	
5.2.4.3.2	Nil	Less protective or partially implemented not implemented	Not specifically implemented as a regulatory requirement.	
5.2.4.5.4	Nil	Less protective or partially implemented not implemented	Not specifically implemented as a regulatory requirement.	
5.2.4.5.5	Nil	Less protective or partially implemented not implemented	Not implemented. Australia has not implemented HF network operations as described in this PANS.	
5.3.3.4.1	Nil	Less protective or partially implemented not implemented	Not specifically implemented in Australian legislation.	
5.3.3.4.2	Nil	Less protective or partially implemented not implemented	Not specifically implemented in Australian legislation.	
6.2.1	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not operate a D/F service.	



rait of volume.	2		20-Aprii-2023
Annex Reference 6.2.2	State Reference Nil	Difference Level Less protective or partially implemented not implemented	State Difference Not implemented. Australia does not operate a D/F service.
6.2.2.1	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not operate a D/F service.
6.2.3	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not operate a D/F service.
6.2.4	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not operate a D/F service.
6.2.5	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not operate a D/F service.
6.2.5.1	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not operate a D/F service.
6.2.6	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not operate a D/F service.
6.2.7	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not operate a D/F service.
6.2.8	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not operate a D/F service.
6.2.9	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not operate a D/F service.
6.2.10	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not operate a D/F service.
6.2.11	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not operate a D/F service.
6.2.12	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not operate a D/F service.
6.2.13	Nil	Less protective or partially implemented not implemented	Not implemented. Australia does not operate a D/F service.



Annex Reference 7.2.1.2	<u>State Reference</u> Nil	Difference Level Less protective or partially implemented not implemented	State Difference Australia does not have any specification on rate of speech for radiotelephone broadcasts.
8.2.8.5	CASR 171.100	Different in character or other means of compliance	CURRENT DATA AUTHORITY is not included in the Downlink System Management Messages.
8.2.9.6.3.1	CASR 171.100	Less protective or partially implemented not implemented	Australia is operating FANS CPDLC and does not utilise this functionality
8.2.10.0.1	CASR 171.100	Different in character or other means of compliance	Australia is operating FANS-1 CPDLC. Some messages are displayed slightly differently to the controller.
8.2.12.3	CASR 171.100	Less protective or partially implemented not implemented	Australia's CPDLC system operating to FANS-1 does not provide this functionality in respect to all messages.