Australia

Supplement Annex

11



| Part or Volume : 0           |   |  | 30-April-2025  |  |
|------------------------------|---|--|--|--|
| Annex Reference              | State Reference   | <b>Difference</b> Level                                | State Difference   |  |
| Accident                     | Transport Safety Investigation Act<br>2003: ss 3, 18, 19 and 23;<br>Transport Safety Investigation<br>Regulations 2021, regulations ss 5,<br>6, 7 and 11. | Different in character or other means of compliance    | Australia requires reporting of 'transport<br>safety matters', which are equivalent to those<br>contained in the Annex 11 definition of an<br>accident.  |  |
| Air traffic service          | Civil Aviation Safety Regulations<br>1998 (CASR) Dictionary   | Different in character or other means of compliance    | Air traffic service means a service of a kind<br>mentioned in Annex 11, other than a certified<br>air/ground radio service.  |  |
| Danger area                  | CASR Dictionary, Airspace<br>Regulations 2007 ss 6 & 7  | Different in character or other means of compliance    | Australia also designates some danger areas as<br>'military operating areas'. Flight within<br>military operating areas may be subject to<br>conditions.   |  |
| Human Factors<br>principles  | CASR Dictionary   | Different in character or other means of compliance    | In Australia, human factors principles means<br>principles concerned with the minimisation of<br>human error and its consequences by<br>optimising the relationships within systems<br>between people, activities and equipment.   |  |
| Incident                     | Transport Safety Investigation Act<br>2003: ss 3, 18, 19 and 23;<br>Transport Safety Investigation<br>Regulations 2021, regulations ss 5,<br>6, 7 and 11. | Different in character or other means of compliance    | Australia requires reporting of 'transport<br>safety matters', which are equivalent to those<br>contained in the Annex 11 definition of an<br>incident.  |  |
| Runway visual<br>range (RVR) | CASR Dictionary   | Different in character or other means of compliance    | Runway visual range means the range,<br>measured using an electronic instrument, over<br>which the pilot of an aircraft on the centre line<br>of a runway can see the runway surface<br>markings or the lights delineating the runway<br>or identifying its centre line.   |  |
| 2.6.3                        | Airspace Regulations 2007 s5,<br>CASR Part 91 MOS s4.02, CASR<br>Part 172 MOS   | Different in character or<br>other means of compliance | Australia applies the following speed<br>limitations to both IFR & VFR aircraft within<br>Class D airspace: 200kt IAS – at or below<br>2,500ft above aerodrome elevation within<br>4NM of the primary Class D aerodrome (see<br>note 1); or 250kt IAS – in other Class D<br>airspace below 10,000ft AMSL. Note 1: If<br>traffic conditions permit, ATC may approve a<br>pilot's request to exceed the 200kt speed limit<br>to a max limit of 250kt unless the pilot<br>informs ATC a higher minimum speed is an<br>operational requirement. Australian policy for<br>Class D airspace applies. |  |
| 2.11.3.2                     | Airspace Regulations 2007 s5,<br>CASR 172.065   | Different in character or other means of compliance    | Australian airspace is established in some CTA with a base of 500 ft.  |  |
| 2.11.3.2.1                   | Airspace Regulations 2007 s5,<br>CASR 172.065   | Different in character or other means of compliance    | Australian airspace is established in some CTA with a base of 500 ft.  |  |

Australia

Supplement



| Supplement<br>Annex 11               |   | the same - with   |  |
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| <u>Annex Reference</u><br>2.11.3.2.2 | <u>State Reference</u><br>Airspace Regulations 2007 s5,<br>CASR 172.065 | <b>Difference Level</b><br>Different in character or<br>other means of compliance | <u>State Difference</u><br>While generally compliant with this<br>recommendation, lower limits of some control<br>areas coincide with an IFR cruising level.   |
| 2.13.4                               | CASR 172.065  | Less protective or partially<br>implemented not<br>implemented                    | Not implemented. Australia does not<br>differentiate between RNAV and conventional<br>ATS routes in its use of route designators.  |
| 2.14.1                               | Nil   | Less protective or partially<br>implemented not<br>implemented                    | Not implemented. Change-over points are not used in Australia.   |
| 2.14.2                               | Nil   | Less protective or partially<br>implemented not<br>implemented                    | Not implemented. Change-over points are not used in Australia.   |
| 2.28.1                               | CASR 172.065  | Less protective or partially<br>implemented not<br>implemented                    | Partially implemented. Australia has adopted<br>only the standards for Fatigue Risk<br>Management System (FRMS), as provided for<br>in subparagraph 2.28.1 b). Australia does not<br>prescribe scheduled limits as provided for in<br>subparagraph 2.28.1 a).    |
| 2.28.2                               | CASR 172.065  | Less protective or partially<br>implemented not<br>implemented                    | Partially implemented. Australia accepts only<br>an FRMS as the means for an ATS provider to<br>manage its fatigue-related safety risks.   |
| 2.28.3                               | CASR 172.065  | Less protective or partially<br>implemented not<br>implemented                    | Partially implemented. Australia accepts only<br>an FRMS as the means for an ATS provider to<br>manage its fatigue-related safety risks.   |
| 2.28.4                               | CASR 172.065, CASR Part 172<br>MOS Chapter 4                            | Less protective or partially<br>implemented not<br>implemented                    | Partially implemented. Australia does not<br>approve an ATS provider's FRMS. Instead,<br>Australia requires the ATS provider to have an<br>FRMS that meets standards equivalent to<br>those specified for an FRMS in Section 2.28<br>and Appendix 6 of Annex 11. |
| 2.31.2                               | CASR 172.065  | More exacting or exceeds  | The English language is used exclusively in air traffic service communications.  |
| 2.33.1                               | Airspace Regulations 2007 ss 6 & 7                                      | Different in character or other means of compliance                               | Australia also designates some danger areas as<br>'military operating areas'. Flight within<br>military operating areas may be subject to<br>conditions.   |
| 2.33.3                               | Airspace Regulations 2007 ss 6 & 7                                      | Different in character or other means of compliance                               | Australia does not prefix identifications with<br>nationality letters. Australia allocates the letter<br>M for identifying military operating areas.   |
| 2.34                                 | CASR 173.090, 173.145, CASR<br>Part 173 MOS Chapter 5                   | Different in character or other means of compliance                               | Australian regulations do not require a quality<br>management system but instead require a<br>Safety Management System and procedures<br>for verifying design work.  |

Australia

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|---------------------------------|---|---|---|
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| <u>Annex Reference</u><br>3.3.3 | <u>State Reference</u><br>Nil                 | <b>Difference Level</b><br>Less protective or partially<br>implemented not<br>implemented | State Difference<br>Australia does not record background<br>communication.  |
| 3.7.1.1                         | CASR 172.065, CASR Part 172<br>MOS Chapter 11 | Different in character or other means of compliance                                       | In addition to issuing a pilot with a specific<br>ATC clearance, ATC may also authorise an<br>aircraft to enter Class D airspace by<br>establishing 2-way communications with it.   |
| 3.7.3.3                         | Nil   | Less protective or partially<br>implemented not<br>implemented                            | There is no specific legislation requiring<br>vehicle drivers operating on the manoeuvring<br>area to read back ATC instructions. However,<br>in practice ATS will require vehicle drivers to<br>read back instructions to enter, hold short of,<br>cross and operate on any operational runway<br>or taxiway.                              |
| 3.10.1                          | CASR 172.065                                  | Less protective or partially<br>implemented not<br>implemented                            | Partially implemented. Displays utilised for<br>surveillance services provide safety related<br>alerts and warnings as recommended. Some<br>non-surveillance towers are provided<br>situational awareness displays for position<br>information only. These displays are not<br>capable of displaying safety related alerts and<br>warnings  |
| 4.2.2                           | CASR 172.065, CASR Part 172<br>MOS s11.1      | Less protective or partially<br>implemented not<br>implemented                            | Partially implemented. In Class E and Class G<br>airspace, a VFR aircraft is provided specific<br>information concerning collision hazards<br>(traffic information) only if: a. the aircraft is<br>within surveillance system coverage and b. the<br>pilot is receiving a surveillance information<br>service (the aircraft is identified). |
| 4.3.2.3                         | Nil   | Less protective or partially<br>implemented not<br>implemented                            | HF operational flight information service<br>(OFIS) broadcasts are not provided in<br>Australia.  |
| 4.3.2.4                         | Nil   | Less protective or partially<br>implemented not<br>implemented                            | HF operational flight information service<br>(OFIS) broadcasts are not provided in<br>Australia.  |
| 4.3.4.8                         | CASR 172.065                                  | Different in character or other means of compliance                                       | ATIS broadcasts may exceed 30 seconds.  |
| 4.3.7                           | CASR 172.065, CASR Part 172<br>MOS s11.1      | Less protective or partially<br>implemented not<br>implemented                            | Partially implemented. Transition level is not transmitted on ATIS.   |
| 6.1.3.3                         | CASR 172.095                                  | Less protective or partially<br>implemented not<br>implemented                            | ATC can monitor HF, but not transmit directly.  |
| 6.2.2.3.1                       | CASR 172.095                                  | Less protective or partially<br>implemented not<br>implemented                            | Australia does not achieve instantaneous communications with respect to SARP 6.2.2.2.1 a) and 6.2.2.2.2 a) - communications with military units   |

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| 7.1.3.3                             | Nil             | Less protective or partially<br>implemented not<br>implemented | Not implemented. Units providing approach<br>control service are not equipped with surface<br>wind display(s), but are provided with wind<br>information by other means. |  |
| 7.1.3.4                             | Nil             | Less protective or partially<br>implemented not<br>implemented | Not implemented. Aircraft on final approach<br>are usually transferred to the aerodrome<br>control frequency, who can then provide RVR<br>information.                   |  |