



28-April-2023

<u>Annex Reference</u>	<u>State Reference</u>	<u>Difference Level</u>	<u>State Difference</u>
<b>Aeroplane</b>	CASR Vol 5 - Dictionary	Different in character or other means of compliance	Australian definition is extended in that it states, 'but does not include a power-assisted sailplane'.
<b>Ornithopter</b>	Not Described	Less protective or partially implemented not implemented	There is no definition provided in the regulations.
<b>Rotorcraft</b>	CASR Vol 5 - Dictionary	Different in character or other means of compliance	Australian legislation defines the reaction on air of the rotors as substantially vertical
<b>2.1</b>	Nil	Less protective or partially implemented not implemented	Australian legislation does not contain a classification as listed in Table 1.
<b>2.2</b>	CASR 101.A	Different in character or other means of compliance	Australian legislation does not contain classifications of aircraft that are operated without a pilot on-board. Applicability of the CASR Part notates requirements and description of aircraft included.
<b>2.3</b>	CASR 101.005	Different in character or other means of compliance	no difference
<b>4.1</b>	CASR 45.055 & CASR Part 45 MOS section 7	Less protective or partially implemented not implemented	Gliders and powered sailplanes are not required to display the first letter of their registration mark, where the first letter is "G", when operating within Australian Territory. Exceptions apply to aircraft operating with a dealer's mark, some exhibition aircraft and some aircraft operated by an authority of the Commonwealth, or an authority or agency of a State.
<b>4.2.4</b>	CASR 45.055 – CASR Part 45 MOS subsection 6.4, 7 & 9.1	Different in character or other means of compliance	Current legislation states a minimum size requirement of 150mm for manned balloons with takeoff weight <5700kg and may not be visible from a distance > than 45mtr. Without specifically mentioning the words of 4.2.4 in the Civil Aviation Safety Regulations, compliance with 4.2.2 & 4.2.3 ensures compliance with 4.2.4 as much as is physically possible, bearing in mind that 4.2.4 is very vague and impossible to comply with at all times (e.g. if one set of marks on a spherical balloon is facing the viewer and that balloon then turns 90 degrees, neither set of markings would be fully visible.
<b>4.2.5</b>	CASR 47.015 CASR 101.E	Less protective or partially implemented not implemented	Australia does not register unmanned free balloons. They are regulated under CASR 101.E.



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4.3.1	CASR 45.055 – CASR Part 45 MOS subsection 6.1	Less protective or partially implemented not implemented	Aeroplanes with an MTOW of 5700 kg or less operating within Australian Territory as well as all aeroplanes certificated under regulation 21.189 or paragraph 21.191 (d) or (e) of CASR 1998; or eligible to be certificated under subparagraph 21.189 (1) (a) (ii) of CASR 1998 operating within Australian Territory are exempted from displaying a set of markings under the wings.
4.3.2	CASR 45.055 – CASR Part 45 MOS subsection 6.1.4	Different in character or other means of compliance	Aeroplanes certificated under regulation 21.189 or paragraph 21.191 (d) or (e) of CASR 1998; or eligible to be certificated under subparagraph 21.189 (1) (a) (ii) of CASR 1998 operating within Australian Territory may display a set of markings anywhere on the tail.
5.1.1	CASR 45.055 – CASR Part 45 MOS subsection 9.1	Less protective or partially implemented not implemented	Airships and manned free balloons with a maximum take-off weight of 5 700 kg or less are allowed a minimum height of the lateral markings of 150 mm.
5.1.2	CASR 47.015(1)(c) CASR 101.E	Less protective or partially implemented not implemented	Australia does not require registration markings on unmanned free balloons.
5.1.3	CASR 45.055 – CASR Part 45 MOS subsection 9.2	Different in character or other means of compliance	CASR 45.055 & CASR Part 45 MOS subsection 9.2 requires the markings to be as high as possible while keeping the proportions the same.
5.2.1	CASR 45.055 – CASR Part 45 MOS subsection 9.1	Less protective or partially implemented not implemented	Gliders, motor-gliders, light sports aircraft, amateur-built aircraft and aircraft issued with a COA in the primary category are allowed a minimum height of the underwing markings of 75mm rather than the ICAO requirement of 500mm.
5.2.2	CASR 45.055 – CASR Part 45 MOS subsection 9.1	Less protective or partially implemented not implemented	Aircraft with an MTOW of 5700 kg or less are allowed a minimum height of the lateral markings of 150 mm. Gliders, powered sailplanes and aircraft certificated under regulation 21.184, 21.186 or 21.190 or paragraph 21.191 (g), (h), (j) or (k) of CASR 1998 are allowed 75 mm. Aircraft certificated under regulation 21.189; or paragraph 21.191 (d) or (e) of CASR 1998; or eligible to be certificated under subparagraph 21.189 (1) (a) (ii) of CASR 1998 are allowed 50 mm.
5.2.3	CASR 45.055 – CASR Part 45 MOS subsection 9.2	Different in character or other means of compliance	CASR 45.055 – CASR Part 45 MOS subsection 9.2 requires the markings to be as high as possible while keeping the proportions the same.



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6.4	CASR 45.055 – CASR Part 45 MOS subsection 8.1	Different in character or other means of compliance	Legislation states 1/6th of characters height instead of 1/4 of characters width.
7	CASR 47.025 & CASR 47.080(2) CASR 101.E.	Different in character or other means of compliance	For Unmanned balloon flights. Australia (CASA) also requires the address, contact phone number and email of the Operator of the unmanned free balloon/s. De-registration notification is described in Part 47 as notices. Australia does not issue certificates of de-registration. Holders are advised of registration cancellation by the use of notices as described in the Civil Aviation Safety Regulations (CASR)
9.1	CASR 131, CASR 131(a), CASR 132	Different in character or other means of compliance	CASA does not issue certificates of de-registration. Holders are advised of registration cancellation by the use of notices as described in the CASR.
9.1	CASR 45.125 – CASR Part 45 MOS subsection 11.1	Less protective or partially implemented not implemented	Only Large RPA > 150kg are required to be registered. Unmanned Free Balloons not required to carry registration plate as they are not required to be registered.
9.2	CASR 45.125 – CASR Part 45 MOS subsection 11.1	Less protective or partially implemented not implemented	CASR 45.125 – CASR Part 45 MOS subsection 11.1 requires the registration identification plate to be attached in a place near the aircraft's entrance or main entrance where it is clearly visible. Furthermore, CASR 45.140 states that CASA must approve an application to attach the aircraft registration identification plate for the aircraft to the aircraft other than in accordance with CASR 45.125(2)(d) if CASA is satisfied that, because of the configuration of the aircraft, the requirements prescribed by the Part 45 Manual of Standards for the purposes of paragraph 45.125(2)(d) cannot be met.