



Applicant Name		Aircraft Type		File Number	
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Assess and issue of Experimental Certificates
Civil Aviation Safety Regulation (CASR) Subpart 21.H

1. Complete all sections for assessment and subsequent issue of Experimental Certificates.
2. The referencing numbering used in this document aligns with the equivalent section of Principle (COA.02).

Reference	Condition	Yes	No	N/A	Assessor Comments
3.2 – Registration and marking					
CASR 21.192	Is the aircraft registered or registered with a sport aviation body?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CASR 45.090 & MOS	Is the word 'EXPERIMENTAL' displayed on the aircraft in accordance with the requirements of the CASR Part 45?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CASR 45.125 & MOS	Is the aircraft registration identification plate attached to the aircraft in accordance with the requirements of the CASR Part 45?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CAR 262AP(8)(c)	Is a placard bearing a warning displayed inside the aircraft in accordance with the requirements of CAR regulation 262AP?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.3 – Application					
3.3.1	Has the applicant completed Form 718 or 682 (as applicable)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	For operating an amateur-built aircraft under CASR 21.191(g) has the applicant provided a CASA Form 727 Eligibility Statement?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	For LSA purpose under CASR 21.191(j) has the applicant provided a CASA Form 681 Statement of Compliance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Is the purpose identified on the application the most appropriate for the intended purpose? (i.e. is an alternate purpose or SFP more appropriate)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



Reference	Condition	Yes	No	N/A	Assessor Comments
3.3.2	If the applicant is not the registered owner, has a letter of authorisation been provided by the owner?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.3.1	Has the application provided the following information?				
3.3.3					
3.3.4	<ul style="list-style-type: none"> A statement, setting forth the purpose for which the aircraft is to be used? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<ul style="list-style-type: none"> Enough data (such as photographs and three-view drawings) to identify the aircraft, and describe the external configuration? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<ul style="list-style-type: none"> Upon inspection of the aircraft, any information reasonably needed by CASA or the authorised person or relevant approved design organisation to enable it to impose any conditions, including operational limitations necessary in the interests of the safety of other airspace users and persons on the ground or water? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.3.3	For purposes of R&D and/or showing compliance, has a program letter been supplied with the application?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.3.4					
CASR 21.193(d)	<ul style="list-style-type: none"> Does the program letter provide all information required by CASR 21.193(d)? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.3.3	Where the purpose is operating certain light sport aircraft (CASR 21.191(j)), has the applicant provided the information required by CASR 21.193(e)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CASR 21.193(e)					
3.3.3	For all purposes, is the provided information sufficient to allow the application of limitations that may be necessary to ensure safe operation of the aircraft?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



Reference	Condition	Yes	No	N/A	Assessor Comments
3.4 – Risk Assessment					
3.4.1 AC 21-10 App A	Has a flight test hazard and risk management process been satisfactorily conducted?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.4.1 AC 21-10 App B	Have operating limitations been identified as part of the risk assessment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.4.2	Was an aircraft inspection required?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<ul style="list-style-type: none"> If yes, who performed the inspection (provide details in the comments field)? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.5 – Flight Testing					
3.5	Is flight testing required?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.5.1 AC 21-10 Section 6	Has the flight test area been identified and found to be satisfactory to CAR 262AS?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.5.3 AC 21-10 Section 6	Has aircraft capability for aerobatics been considered?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.5.4 AC 21-10 Section 7	Have the pilot qualifications been identified?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.5.5 AC 21-10 Section 8	Has the applicant provided details of the Flight Test Program including a Flight Test Plan (if applicable)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.5.6 AC 21-10 Section 9	Has the applicant assessed the safety aspects and risk levels associated with the proposed Flight Test Program?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



Reference	Condition	Yes	No	N/A	Assessor Comments
3.6 – Issue experimental certificate approval					
3.6.1	For the purposes of research and development, showing compliance with regulations, crew training, and market surveys, has the experimental certificate been limited to not exceed one year from issue?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<ul style="list-style-type: none"> For all other purposes, has a time limitation been deemed necessary to be stated on the certificate? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.6.1	For multiple purpose certificates that include flight testing for 'Exhibition' and 'air racing' purposes, has the experimental certificate been limited to not exceed one year from issue?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.6.2 AC 21-10 App C	Have operating conditions and limitations been added to the certificate in accordance with the guidance in AC 21-10?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.6.3 CAR 262AP (5)	Have approvals for operations over built up areas undergone a risk assessment in accordance with AC 21-10 Appendix A and found to be at a low risk to the safety of other airspace users, persons or property on the ground or water.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.6.3 CAR 262AP (6)	Have approvals for operations in conditions other than day VFR undergone a risk assessment in accordance with AC 21-10 Appendix A and found to be at a low risk to the safety of other airspace users, persons or property on the ground or water.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.6	Has each operating condition, limitation and direction imposed on the certificate been discussed with the applicant to ensure a full understanding?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



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This worksheet verifies the application for the approval of an experimental certificate for the above-named applicant has been assessed in accordance with the current revision of Protocol (COA.02).

The approval of an experimental certificate may be given by a delegate of CASA, or an authorised person within the scope of the relevant instrument of delegation or appointment.

Recommendation to approve <input type="checkbox"/> Yes <input type="checkbox"/> No	Assessor comments
Agree with recommendation <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Peer review comments
Approve Experimental Certificate <input type="checkbox"/> Yes <input type="checkbox"/> No	Delegate

Is a continuation page required? Yes No