



Type Certificate, Supplemental Type Certificate or Amendment

Subparts 21.B, 21.C, 21.D or 21.E of CASR



Download this form before you begin

Please download and complete with Adobe Acrobat. If you're using a browser to complete this form you may lose your information. Send this form and any attachments to airworthiness@casa.gov.au.

Purpose of this form

Use this form if you are applying for a Type Certificate (TC), a Supplemental Type Certificate (STC) or an amendment of a TC or STC for a type of aircraft, aircraft engine or aircraft propeller under the *Civil Aviation Safety Regulations 1998* (CASR).

Who is this form for?

This form is for an individual or organisation that is seeking either a type certificate, a supplemental type certificate, or an amendment to an aircraft, aircraft engine or aircraft propeller type certificate.

Only the TC or STC holder can seek an amendment. An Agent can be authorised to act as the contact person.

Information needed to complete this form

All information will be used to assess if the applicant is entitled to a certificate, and if the proposed design or change to the design complies with Subpart 21.B, 21.C, 21.D or 21.E of the CASR.

Applicants are encouraged to contact CASA Aircraft Certification prior to commencement of the physical design work, well before the form submission, to enable initial advice in relation to how the design or design change may be most appropriately approached.

For a **Type Certificate**, the application must be accompanied by a three-view drawing of the aircraft and available preliminary basic data.

For an aircraft engine Type Certificate, the application must be accompanied by a description of the engine design features, the engine operating characteristics, and the proposed engine operating limitations.

Additional information for the Type Certificate application should be provided as per CASA Advisory Circular 21-13 Australian Designed Aircraft – Type Certification available on the CASA website.

For **Supplemental Type Certificates or amendments of Type Certificates**, the application should be accompanied by a technical description of the change, the proposed certification basis, a certification plan, including an outline of the means that will be used to demonstrate compliance with the applicable airworthiness requirements, and a conformity plan.

Detailed requirements on information for the Supplemental Type Certificate application are as per CASA Advisory Circular 21-15 Supplemental Type Certificates available on the CASA website.

Where a **successful application** has been made, the applicant will be the Type Certificate or Supplemental Type Certificate Holder with obligations under the CASR.

On receipt of a correctly completed application form and any required attachments, CASA will send you an estimate of the cost to process your application. Should you wish to proceed, you will need to pay the estimate and then provide additional information as requested to CASA Aircraft Certification.

An incomplete, poorly prepared or inaccurate application may:

- Result in rejection of the application.
- Raise doubts about the design's compliance with the regulations.
- Result in delays.
- Add to the cost of the assessment.
- Result in CASA being unable to issue a type or supplemental type certificate.

Aviation Reference Number (ARN)

An ARN is required to complete this form.

If you are the applicant and you do not have an ARN, [apply now](#).

If you are applying on behalf of an organisation, you will need to have authority to act on the entity's (applicant's) behalf and be able to provide the organisation's ARN.

Contact details

It is important the contact details on the ARN profile are current. CASA uses these contact details when processing this application.

If your address, contact or other details have changed, you must update them online using [changing your details](#) prior to lodging this form.

Failure to provide up to date contact details to CASA could result in additional fees being charged under the *Civil Aviation (Fees) Regulations 1995* and may constitute a criminal offence.

Privacy

Any personal information you provide to CASA is protected by the Privacy Act 1988. CASA can only collect, use and disclose that information in accordance with that Act.

CASA will use the information collected in this form for purposes associated with performing its functions under civil aviation legislation and other Australian laws.

For full details on how CASA collects, protects and uses personal information, please refer to [CASA's Privacy Statement](#).

For more information

Go to the [CASA website](#) or [contact us](#).

Applicant

1 What are the **applicant** details?

Applicant contact details must be current. Update contact details via [changing your details](#).

Legal entity/full name

ARN

Trading name (if applicable)

Phone number

Email address

Contact person

2 What are the **contact person** details?

Contact details will be used for this application only, including any questions and/or fee estimates on applicant's behalf.

The contact person can be either the applicant or a person appointed as an agent to act on the applicant's behalf. An authority must be provided if the contact person is an appointed agent

Agent/full name

ARN

ACN/ABN (if applicable)

Trading name (if applicable)

Position (Applicant or Agent)

Phone number

2 continued

Email address

 **Attach authority (if applicable)**

Address

3 What is the applicant's **office address**?

This is the office address of the business or individual. If the applicant is a company, it is the official address as registered with Australia Securities and Investments Commission (ASIC). This address appears on the certificate.

Unit/number

Street name

Suburb

State/territory

Postcode

Country (if not Australia)

4 Is the **physical address** where you carry out your main aviation activities, same as the office address?

No Provide details below

Yes ➔ **Go to 5**

Unit/number

Street name

Suburb

State/territory

4 continued

Postcode

Country (if not Australia)

5 Is the **postal address** the same as the office address?

No Provide details below

Yes ➔ [Go to 6](#)

Unit/number

Street name

Suburb

State/territory

Postcode

Country (if not Australia)

Application

6 What are you applying for? (select one)

Type Certificate (TC) ➔ [Go to 7](#)

Supplemental Type Certificate (STC) ➔ [Go to 9](#)

Amendment of a TC or STC ➔ [Go to 8](#)

Type Certificate

7 What are the Type Certificate details?

Select one

An aircraft

An aircraft engine

An aircraft propeller

List required TC categories (normal, utility, acrobatic, manned free balloons etc)

7 continued

Proposed type/model

Description of proposed type/model

Projected Maximum Take-Off Weight (kg)

Projected speed range (knots)

Engine type and number of engines

Type of structure (composite, riveted alloy etc)

Attach supporting documents

- 3 view scale drawing with metric dimensions
- Additional preliminary data particularly where unconventional design features are proposed
- For engines, provide description of design features, operating characteristics and the proposed operating limitations

Refer to AC 21-13 Australian Designed Aircraft - Type Certification

➔ [Go to 11](#)

Amendment to a TC or STC

8 Are you the holder of the TC or STC you are amending?

No You cannot progress this application

Yes ➔ [Go to 9](#)

Supplemental Type Certificate/amendment

9 What are you modifying? (select one)

An aircraft

An aircraft engine

An aircraft propeller

10 What are the details of the existing aircraft, aircraft engine or aircraft propeller to be modified and the proposed change?

Type Certificate holder

Type Certificate number

Manufacturer

Type

Model

Brief description of proposed change



Attach supporting documents

- A technical description of the change
- A certification plan
- A conformity plan

Refer to AC 21-15 Supplemental Type Certificates

11 Will you be applying for recognition of this certificate application with another National Airworthiness Authority (NAA)? (e.g. FAA)

No → **Go to 12**

Yes Approve CASA to share information with the following NAAs

Application checklist

12 Specify attachments:

Type Certificate

3 view scale drawing with metric dimensions

Additional preliminary data particularly where unconventional design features are proposed

For engines: a description of design features, operating characteristics, and the proposed operating limitations

Supplemental Type Certificate/amendment

A technical description of the change

A certification plan

A conformity plan

If other please specify (e.g. Authority)

Declaration

13 I declare that:

- I am authorised to make this application and hold the role indicated below.
- All statements in this application are true and correct and I have read and understood all provisions of the *Civil Aviation Safety Regulations 1998* which are relevant to this application.
- I understand CASA will use the currently held details to process this application/amendment and it is my responsibility to ensure my details are correct prior to lodgement.
- I consent to CASA using and disclosing my personal information in accordance with CASA's Privacy Statement including exchanging the information with Commonwealth, state and territory government agencies.
- I acknowledge CASA will provide a fee estimate, which will be sent to the contact for this application.
- I have attached all required documentation specified in the application checklist.
- I accept if this application is withdrawn or refused by CASA, or if CASA are unable to assess the application/amendment because I have failed to provide the required information, I am liable to pay CASA fees for work conducted.
- I acknowledge that to knowingly make a false or misleading statement in this application is an offence against the *Criminal Code Act 1995*.
- I understand and agree that for CASA to proceed with this application, the applicant must:
 - accept the cost estimate
 - make the prescribed payment
 - provide all supporting documentation to airworthiness@casa.gov.au.
- I agree the applicant must make all inspections and tests necessary to determine compliance with the applicable airworthiness requirements and that the aircraft, aircraft engine or aircraft propeller and its materials, manufacturing processes, construction and assembly conform to the specifications in the type design.
- I agree the applicant must allow CASA to make any inspection and any flight and ground test necessary to determine that the conformed aircraft, aircraft engine or aircraft propeller complies with the applicable Regulation requirements.
- I understand that a Type Certificate or a Supplemental Type Certificate issued under Part 21 for an aircraft, aircraft engine or aircraft propeller does not certify that it complies with the *Air Navigation (Aircraft Noise) Regulations 2018*, the *Air Navigation (Aircraft Engine Emissions) Regulations* or any other applicable Commonwealth legislation. Compliance with those Regulations or other applicable Commonwealth legislation may be required before the aircraft, aircraft engine or aircraft propeller may be legally operated.

Declaration continued

- I understand that an application for type certification of a transport category aircraft is effective for 5 years, and an application for any other Type Certificate is effective for 3 years, unless an applicant shows, before the application lapses, that the aircraft/item requires a longer period of time for design, development, and testing, and CASA approves a longer period.

Full name of applicant (individual or authorised officer of the organisation) or appointed agent

Signature


Date (DD/MM/YYYY)

/ /

In what capacity are you making this declaration?

For example: Self, Director, Agent

An authority must be provided if the person making this declaration is **not** the individual or an office holder of the entity named in question 1.

 **Attach authority**

Submitting this form to CASA



By email – send this form with all supporting documents attached to airworthiness@casa.gov.au



By post – return this form and all supporting documents to:

**CASA Aircraft Certification
Airworthiness & Engineering Branch
GPO Box 2005
Canberra ACT 2601**