



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 anaa.corro@casa.gov.au.

Purpose of this form

Use this form to provide details of plume rises from proposed developments to CASA.

Who is this form for?

This form is for proponents of a development that will generate an exhaust plume which may create a risk to the safety of aircraft operations. At the time of submitting this form whether there is a risk to the safety of aircraft operations may not be known. It is for CASA to determine such an outcome given all considered input which is to be assessed whether it may create a risk to the safety of aircraft operation.

Privacy

Any personal information you provide to CASA is protected by the Privacy Act 1988 (Cth). 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 Privacy Statement](#)

For more information

Go to the [CASA website](#) or call us on 131 757.

Notifier

1 What are the **notifier** details?

If your address, contact or other details have changed, you must update them using [changing your details](#).

Legal entity/full name

Contact number

Email address

Proposed facility and prior consultation

2 What are the **proposed facility** details?

Type of facility

Location of the nearest town (direction and distance)

Location of the facility in latitude and longitude (degrees, minutes, seconds)

Proximity to any other existing or planned facility that generates a plume rise (if known)

Distance to the nearest aerodrome or landing area including helicopter landing sites

Height of the stack or tallest structure at the site Above Ground Level (AGL)

Elevation of the location of the facility Above Mean Sea Level (AMSL)

Date the facility will commence operation (DD/MM/YYYY)

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3 What are the parameters of the facility if a **single stack** is proposed?

Stack exit velocity (metres per second)

Stack exit temperature (degrees Celsius)

Stack diameter (metres)

Stack height (metres above ground level)

4 What are the median, mean and range for each stack of the following parameters if **multiple stacks** are proposed?

Stack separation distance (metres)

Stack exit velocity (metres per second)

Stack exit temperature (degrees Celsius)

Stack diameter (metres)

Stack height (metres above ground level)

5 What are the parameters for the **worst case scenario** for facilities with **multiple configurations**?

Stack separation distance (metres)

Stack exit velocity (metres per second)

Stack exit temperature (degrees Celsius)

Stack diameter (metres)

Stack height (metres above ground level)

6 What are the parameters for the **normal operating scenario** for facilities with **multiple configurations**?

Stack separation distance (metres)

Stack exit velocity (metres per second)

Stack exit temperature (degrees Celsius)

Stack diameter (metres)

Stack height (metres above ground level)

7 What are the details of any **prior consultation** with CASA, Dept of Defence, Aerodrome Operator or other relevant party?

Additional documents

8 Please describe the content of any documents you are attaching to this notification.

Declaration

9 I declare that:

- All statements in this notice are true and correct in every particular and that I have read and understood all provisions of the Civil Aviation Safety Regulations 1998 which are relevant to this notice. (CASR 139.175(2)).
- I consent to CASA using and disclosing my personal information in accordance with [CASA Privacy Statement](#) including exchanging the information with Commonwealth, State and Territory government agencies.
- I acknowledge that to knowingly make a false or misleading statement in this notice is an offence against the [Criminal Code Act 1995 \(Cth\)](#).

Full name

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**

Returning your form

 By email – attach this form and all supporting documents. Send them to anaa.corro@casa.gov.au

 By post – return this form and all supporting documents to:
Branch Manager, ANAA
CASA, GPO Box 2005
Canberra ACT 2601