



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 regservices@casa.gov.au.

Purpose of this form

Use this form to provide details for the initial EDTO approval application.

Who is this form for?

This form is for Part 121 Air Transport operators intending to engage in EDTO operations and are seeking a CASR 121.010 approval.

Information needed to complete this form

This form references specific documentation that should be attached in support of the application.

Aviation Reference Number (ARN)

An ARN is required to complete this form. If 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 prior to lodging this form. You can do this by [changing your details](#) on the CASA website.

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.

For more information

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

Application type

1 What are you **applying** for (select one)?

Initial approval

Variation

EDTO variation details:

Operator details

2 What are the **operator** details?

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

Full name

ARN

AOC number

AOC expiry date

Contact person

Email

Contact number

Aeroplane Engine Combination (AEC) details

3 What are the **aircraft** details?

Aircraft Manufacturer

Model/series

3 Continued

Serial number

Registration mark (VH-)

 **If more than one registration, attach list of aircraft registrations and serial numbers.**

Number of engines

2

3-4

Engine manufacturer

Engine model

 **Attach Configuration Maintenance and Procedures (CMP) document**

EDTO Maximum Diversion Time (MDT)

4 What is the **MDT** requested (in minutes)?

120 minutes

180 minutes

180-240 minutes

Greater than 240 minutes

Other

If other, please provide applicable value in minutes:

Airworthiness and Maintenance Information

5 Is the Aeroplane type design approved for EDTO?

No

Yes

If yes, specify state of design:

 **Attach Aeroplane Engine Combination (AEC) Type Certificate Data sheet**

 **Attach AFM/AFM EDTO supplement and either Type Certificate data sheet or supplemental Type Certificate as applicable**

6 Operator planned commencement date of initial EDTO operations

EDTO threshold time - minutes

EDTO CMP MDT - minutes

7 Does the Operator have previous EDTO maintenance experience with AEC?

No

Yes

If yes, detail AEC and MDT:

8 Are the EDTO maintenance tasks carried out by EDTO qualified maintenance personnel?


No

Yes

 **Attach EDTO Maintenance tasks specifically carried out by EDTO qualified maintenance personnel**

 **Attach Operator EDTO Maintenance Procedure and Control Manual (MPCM)**

 **Attach CASA approved EDTO AEC maintenance program (AMP)**

 **Attach EDTO dual maintenance limitations documentation**

9 Has the EDTO parts control program been implemented?

No


Yes

 **Attach EDTO parts control program documentation**

10 Is the EDTO Time Limiting System (TLS) and/or significant systems, including cargo fire suppression system specified in AFM or equivalent?

No

Yes

 **Attach EDTO TLS and/or Significant Systems and applicable time limits for specific AEC**

11 Has the EDTO pre-departure service check been implemented?

No

Yes

 **Attach EDTO pre-departure service check document**

12 AEC EDTO status - has the EDTO release statement been implemented?

No


Yes

 **Attach EDTO aeroplane status control - EDTO release statement**

13 Has the EDTO reliability and reporting program been implemented?

No

Yes

 **Attach EDTO Reliability/reporting program documentation**

14 Has the EDTO propulsion system monitoring program and in-flight shut down rates for AEC been implemented?

No

Yes

 **Attach EDTO Propulsion system monitoring program**

15 Has the EDTO Engine condition monitoring program been implemented?

No

Yes

 **Attach EDTO Engine condition monitoring program documentation**

16 Has the EDTO Oil consumption monitoring program been implemented?

No

Yes

 **Attach EDTO Oil consumption monitoring program documentation**

17 Is an APU required for EDTO?

No ➔ **Go to 19**

Yes

18 Has the EDTO APU In-Flight start monitoring program (if applicable) been implemented?

No


Yes


 **Attach EDTO APU In-Flight start monitoring program documentation (if applicable)**

19 Is the MEL specific to the AEC and EDTO MDT?

No

Yes


 **Attach EDTO Verification program**

 **Attach MEL section/s specific to the EDTO MDT**

20 Has the EDTO training syllabi for Maintenance personnel been implemented?

No

Yes

 **Attach Maintenance personnel initial and recurrent EDTO AEC training program related to EDTO MDT.**


 **Attach training syllabi**

Flight Operations information - Aircraft

21 Has the FOM EDTO specific section been documented?

No

Yes

 **Attach Flight Operations Manual (FOM) - EDTO section**

22 Does the operator have previous EDTO operational experience with AEC and MDT?

No

Yes

If yes, specify AEC and MDT experience:

23 What is the threshold time requested? (Include speed schedule used for the time distance conversion)

What is the MDT requested and speed schedule used to determine the MDT? (This can be different to Threshold speed schedule)

24 What is the TLS specific time limit? (In minutes)
System

Limit

25 Is a cargo fire suppression system time limit published?

No

Yes

If yes, specify limit and All Engines Operating (AEO) speed schedule:

Limit

AEO Speed

26 Has communication and/or navigation equipment been fitted specific for EDTO operations?

No

Yes

Flight Operations information - Operator Flight Preparation

27 Has the EDTO Operational control and/or Dispatch capability been implemented?

No

Yes

If yes, specify if EDTO operational control and/or dispatch is carried out by EDTO specifically qualified personnel:

 **Attach Operational control and/or Dispatch capability - Operational control document**

28 Has the EDTO flight planning processes and procedures addressing specific EDTO scenarios for the specific operation been implemented?

No

Yes

 **Attach EDTO flight planning and scenario documentation**

29 Has the EDTO areas of operation been documented?

No

Yes

30 Have the EDTO alternate aerodromes been selected?

No

Yes

31 Has the EDTO specific fuel and oil requirements been documented?

No

Yes

32 Has the EDTO critical fuel scenarios been documented?

No

Yes

33 Has the EDTO TLS been identified and procedurally considered in the flight planning?

No

Yes

34 Has the EDTO specific AEC performance information been implemented in EDTO flight planning?

No

Yes

 **Attach EDTO Aeroplane Performance data**

Flight Operations information - In-flight considerations

35 Has the EDTO en-route procedures been documented and implemented?

No

Yes

36 Has the EDTO in-flight monitoring procedures been documented and implemented?

No

Yes

37 Has the EDTO specific diversion procedures been documented and implemented?

No

Yes

38 Has the EDTO recovery plan been documented?

No

Yes

39 Has the Initial and recurrent EDTO training for operational staff including Pilots, Dispatchers and/or Operational control personnel related to the requested EDTO MDT been documented and implemented?


No

Yes

40 Has the Pilot, Dispatcher and/or Operational Control personnel EDTO Training syllabi been implemented?

No

Yes

 **Attach Pilot, Dispatcher and/or Operational Control personnel EDTO Training syllabi**

Polar Operations

41 Are Polar operations required?

No

Yes

Declaration

42 I declare:

- All statements in this notice are true and correct and I have read and understood all provisions of CASR Part 121 and Manual of Standards which are relevant to this application.

I acknowledge by providing my details below and submitting this application:

- I may commit an offence under the *Criminal Code Act 1995* if I make a false or misleading statement in my application.
- We may also use your licensing information in deidentified form for aviation safety research/analysis.

Privacy

Any personal information you provide to CASA, as part of this application, is protected by the *Privacy Act 1988*.

We will use the information provided to process this application and may also use it to conduct identity/security checks. Without your consent, we may not be able to process your application.

To meet our accountability obligations, we may disclose this information:

- to other government agencies or other national aviation authorities for certain purposes, and
- to comply with court orders and other legal requirements.

For more information about how we use, disclose and protect your personal information, see our [privacy statement](#) and [privacy policy](#).

Declaration continued

Fees

I acknowledge CASA will provide a fee estimate, which will be sent to the contact for this application.

I accept if this application is withdrawn or refused by CASA, or if CASA is unable to assess this application because I have failed to provide the required information and/or documentation, I am liable to pay CASA fees for work conducted.

- I declare and acknowledge the above matters.
- I consent to CASA using my licensing information and other personal information for the above purposes.
- I have read CASA's privacy policy and I authorise CASA to use and disclose the information it collects for this application in accordance with that policy.

Full name

Signature

Date (DD/MM/YYYY)

/ /

In what capacity are you making this declaration?

For example: Self, Director, Agent, Executor

An authority must be provided if the person making this declaration is **not** the individual or an office holder of the Operator named in question 2.

 **Attach authority**

Returning your form



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



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

**CASA Client Services Centre
GPO Box 2005
Canberra ACT 2601**