



Australian Government

Department of Industry, Science and Resources

Department of Infrastructure, Transport,
Regional Development, Communications and the Arts

Grant Opportunity Guidelines

Automatic Dependent Surveillance Broadcast (ADS-B) Rebate Program

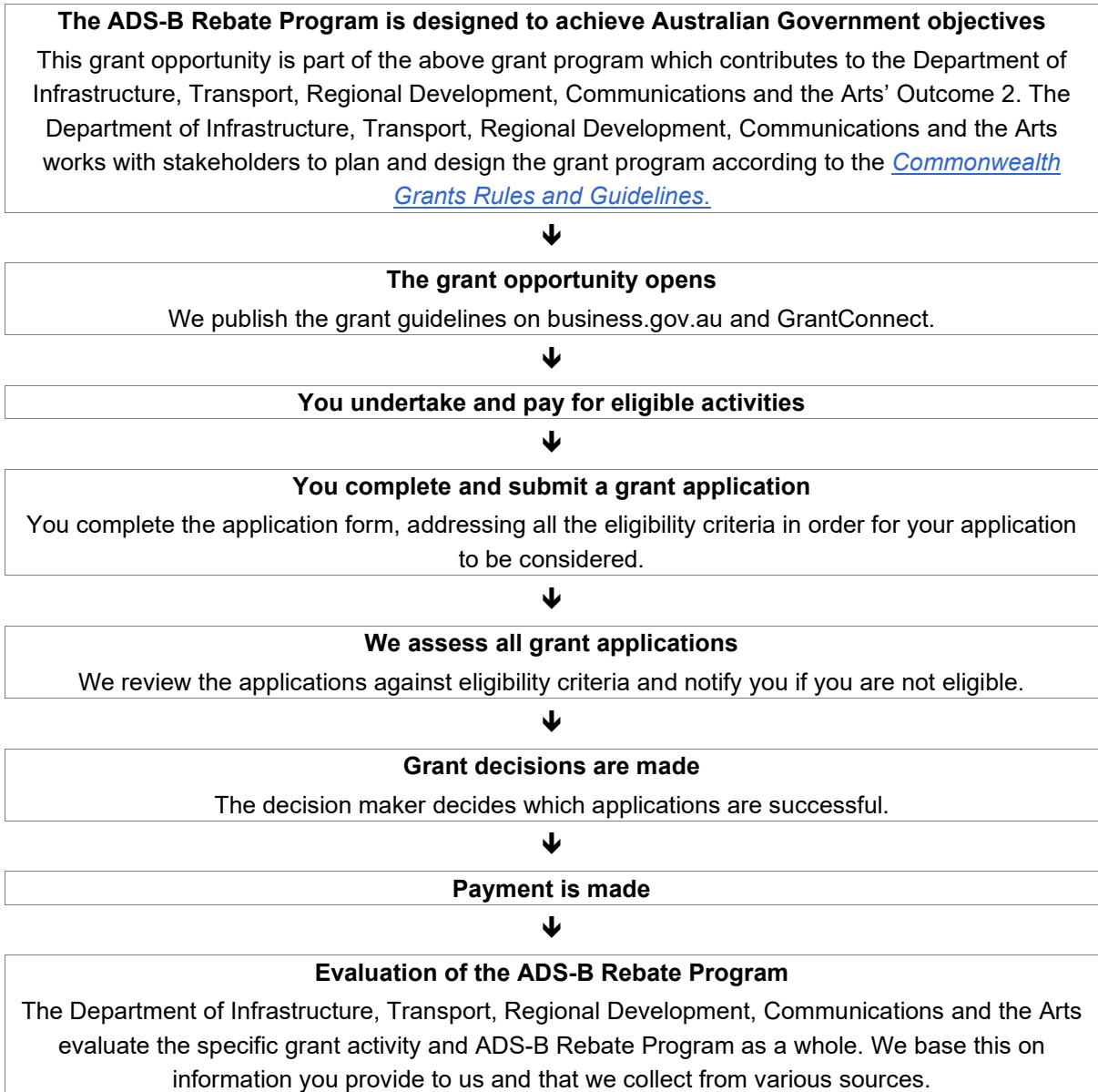
Opening date:	12 August 2022
Closing date and time:	5:00PM Australian Eastern Standard Time on 31 May 2024 or until funding is exhausted (whichever occurs first). Please take account of time zone differences when submitting your application.
Commonwealth policy entity:	Department of Infrastructure, Transport, Regional Development, Communications and the Arts
Administering entity:	Department of Industry, Science and Resources
Enquiries:	If you have any questions, contact us on 13 28 46.
Date guidelines released:	1 April 2022 16 May 2023 – program extension
Type of grant opportunity:	Demand driven

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1. Automatic Dependent Surveillance Broadcast (ADS-B) Rebate Program processes



2. About the grant program

The Automatic Dependent Surveillance Broadcast (ADS-B) Rebate Program (the program) will provide grants over three years from 2021-22 to 2023-24. The Minister for Infrastructure, Transport and Regional Development announced the release of the program on 20 December 2021 as part of the Australian Government's Aviation Recovery Framework 'Flying to Recovery'.

The objective of the program is to incentivise voluntary uptake of ADS-B equipment in Australian-registered aircraft operating under Visual Flight Rules (VFR) to improve safety and efficiency for Australian airspace users.

The intended outcome of the program is improved safety and efficiency of Australian airspace, through extension of ADS-B technology to the Australian VFR aircraft fleet to provide:

- better situational awareness for pilots through improved electronic visibility of nearby airborne VFR aircraft
- enhanced search and rescue capabilities through improved air traffic information
- air traffic controllers with additional and accurate automated aircraft position information of VFR aircraft.

The program funds two classes of eligible ADS-B equipment (see Appendix A):

- installed ADS-B equipment that air traffic controllers can use for aircraft separation purposes (referred to as ADS-B), or
- portable ADS-B equipment for local electronic traffic information purposes (referred to as ADS-B EC).

We administer the program according to the [Commonwealth Grants Rules and Guidelines](#) (CGRGs)¹.

2.1. About the ADS-B Rebate Program grant opportunity

This document sets out:

- the eligibility criteria
- how we consider and assess grant applications
- how we notify applicants
- responsibilities and expectations in relation to the opportunity.

The Department of Industry, Science and Resources (the department) is responsible for administering this grant opportunity on behalf of Department of Infrastructure, Transport, Regional Development, Communications and the Arts.

We have defined key terms used in these guidelines in the glossary at section 13.

You should read this document carefully before you fill out an application.

3. Grant amount and grant period

The Australian Government has announced a total of \$30 million over 3 years for the program from 2021-22 to 2022-24 or until funding is exhausted, whichever occurs first.

In May 2023 the program was extended for a third year until 31 May 2024.

¹ <https://www.finance.gov.au/government/commonwealth-grants/commonwealth-grants-rules-guidelines>

3.1. Grants available

The grant amount will be up to 50 per cent of eligible project expenditure (grant percentage).

- The maximum grant amount is \$5,000 per eligible aircraft.

Only one grant per aircraft and per device is permitted. You can apply for multiple grants if you own more than one eligible aircraft.

A grant may be made for each eligible aircraft for an ADS-B or an ADS-B EC, but not both.

You are responsible for funding the remaining eligible and ineligible project costs.

4. Eligibility criteria

We cannot consider your application if you do not satisfy all eligibility criteria.

4.1. Who is eligible?

To be eligible you must:

- be the registered owner of a crewed aircraft operating under Visual Flight Rules (VFR) and shown in an approved registration database including:
 - the CASA Australian aircraft register for VH aircraft (e.g. fixed wing, helicopter, balloon, glider) [registration database managed by CASA](#)²
 - an approved Australian Sport Aviation organisation:
 - [Recreational Aviation Australia](#) (RAAus)³
 - [Australian Sport Rotorcraft Association](#) (ASRA)⁴
 - [Sports Aviation Federation of Australia](#) (SAFA)⁵.

4.2. Additional eligibility requirements

We can only accept applications where:

- you provide:
 - a clear copy of the registration certificate for your aircraft and agree to us verifying registration and ownership in the approved registration databases listed above
 - a paid Australian Tax Invoice(s) or equivalent, including evidence of payment, for the purchase and installation of eligible equipment for ADS-B or the purchase of eligible equipment for ADS-B EC in the aircraft no earlier than 20 December 2021
 - for ADS-B installations, a signed declaration by an approved installer using the template provided on [business.gov.au](#).
- you declare that:
 - you are the owner of the aircraft
 - you incurred the eligible expenditure
 - the aircraft is only used for operations under VFR

² <https://www.casa.gov.au/search-centre/aircraft-register>

³ <https://www.raa.asn.au/>

⁴ <https://www.asra.org.au/>

⁵ <https://www.safa.asn.au/>

- the aircraft does not require mandatory fitment of eligible equipment, such as for Instrument Flight Rules (IFR) operations or if required as a condition of aircraft registration
- the aircraft is located in Australia
- the installation of eligible ADS-B equipment was undertaken in Australia (if applicable).

We cannot waive the eligibility criteria under any circumstances.

4.3. Who is not eligible?

You are not eligible to apply if:

- the aircraft or device has already received a grant under this program
- you are an organisation, or your project partner is an organisation, included on the National Redress Scheme's website on the list of 'Institutions that have not joined or signified their intent to join the Scheme' (www.nationalredress.gov.au)
- you are an employer of 100 or more employees that has [not complied](#) with the *Workplace Gender Equality Act (2012)*.

5. What the grant money can be used for

5.1. Eligible activities

For ADS-B, eligible activities must include:

- purchase and installation of eligible equipment by an approved installer.

For ADS-B EC, eligible activities must include:

- purchase of eligible equipment.

Eligible activities must occur no earlier than 20 December 2021.

We may also approve other activities.

5.2. Eligible expenditure

We will reimburse you for eligible expenditure items only.

For ADS-B, eligible expenditure items are:

- purchase of eligible equipment
- costs of installation of eligible equipment by an approved installer

For ADS-B EC, eligible expenditure items are:

- purchase of eligible equipment.

You must incur eligible expenditure no earlier than 20 December 2021 and submit a claim no later than the application close date. Expenditure incurred prior to 20 December 2021 (such as a deposit for eligible equipment) will not be eligible for the grant.

We may update the guidance on eligible and ineligible expenditure from time to time.

Not all expenditure on your project may be eligible for grant funding. The Program Delegate (who is a manager within the department with responsibility for administering the program) makes the final decision on what is eligible expenditure.

The Program Delegate may give additional guidance on eligible expenditure if required or approve equipment not listed in Appendix B if defined as eligible by CASA.

6. How to apply

Before applying you should read and understand these guidelines published on business.gov.au and GrantConnect.

You will need to set up an account to access our online [portal](#). The portal allows you to apply for and manage a grant or service in a secure online environment.

To apply, you must:

- complete the online [application form](#) via business.gov.au
- provide all the information requested
- address all eligibility criteria
- include all necessary attachments.

You can view and print a copy of your submitted application on the portal for your own records.

You are responsible for making sure your application is complete and accurate. Giving false or misleading information is a serious offence under the *Criminal Code Act 1995* (Cth). If we consider that you have provided false or misleading information we may not progress your application. If you find an error in your application after submitting it, you should call us immediately on 13 28 46.

If we find an error or information that is missing, we may ask for clarification or additional information from you that will not change the nature of your application. However, we can refuse to accept any additional information from you that would change your submission after the application closing time.

If you need further guidance around the application process, or if you have any issues with the portal, [contact us](#) at business.gov.au or by calling 13 28 46.

6.1. Attachments to the application

You must provide the following documents with your application:

- a clear copy of the registration certificate for your aircraft
- a paid Australian Tax Invoice(s) or equivalent, including evidence of payment, for the purchase and installation of eligible equipment for ADS-B or the purchase of eligible equipment for ADS-B EC in the aircraft no earlier than 20 December 2021
- for ADS-B installations, a signed declaration by an approved installer using the template provided on business.gov.au.

You must attach supporting documentation in line with the instructions provided in the form. You should only attach requested documents. The total of all attachments cannot exceed 20MB. We will not consider information in attachments that we do not request.

6.2. Timing of grant opportunity

You can only submit an application between the published opening and closing dates. We cannot accept late applications.

We expect to reimburse eligible costs within 21 business days of approval of an eligible application.

7. The grant selection process

We review your application against the eligibility criteria.

If the process identifies unintentional errors in your application, we may contact you to correct or clarify the errors.

The Program Delegate decides which grants to approve. The Program Delegate's decision is final in all matters, including:

- the grant approval
- the grant funding to be awarded
- any conditions attached to the offer of grant funding

We will not review decisions about your application.

The Program Delegate will not approve funding if there are insufficient program funds available across relevant financial years for the program.

8. Notification of application outcomes

We will advise you of the outcome of your application in writing.

9. Successful grant applications

9.1. Activity specific legislation, policies and industry standards

You must comply with all relevant laws and regulations in undertaking your project (as defined in the Glossary). You must also comply with the specific legislation/policies/industry standards that follow. It is a condition of the grant funding that you meet these requirements. In particular, you will be required to comply with:

- [Part 91 \(General Operating and Flight Rules\) Manual of Standards 2020](#)
- All other regulatory requirements associated with installation, operation, and maintenance of equipment on the aircraft
- State/Territory legislation in relation to working with children.

9.2. How we pay the grant

We will pay 100 per cent of the grant following the decision from the Program Delegate on the eligibility of your activities.

9.3. Tax obligations

If you are registered for the Goods and Services Tax (GST), where applicable we will add GST to your grant payment and provide you with a recipient created tax invoice. You are required to notify us if your GST registration status changes during the project period. GST does not apply to grant payments to government related entities⁶.

Grants are assessable income for taxation purposes, unless exempted by a taxation law. We recommend you seek independent professional advice on your taxation obligations or seek assistance from the [Australian Taxation Office](#). We do not provide advice on tax.

10. Announcement of grants

We will publish non-sensitive details of successful projects on GrantConnect. We are required to do this by the [Commonwealth Grants Rules and Guidelines](#) unless otherwise prohibited by law. We may also publish this information on business.gov.au. This information may include:

⁶ See Australian Taxation Office ruling GSTR 2012/2 available at ato.gov.au

- name of your organisation
- title of the project
- description of the project and its aims
- amount of grant funding awarded
- Australian Business Number
- business location
- your organisation's industry sector.

11. How we monitor your grant activity

11.1. Evaluation

The Department of Infrastructure, Transport, Regional Development, Communications and the Arts will evaluate the grant program to measure how well the outcomes and objectives have been achieved. We may use information from your application for this purpose. We may also interview you, or ask you for more information to help us understand how the grant impacted you and to evaluate how effective the program was in achieving its outcomes.

We may contact you up to two years after you finish your project for more information to assist with this evaluation.

11.2. Grant acknowledgement

If you make a public statement about a project funded under the program, including in a brochure or publication, you must acknowledge the grant by using the following:

'This project received grant funding from the Australian Government.'

12. Probity

We will make sure that the grant opportunity process is fair, according to the published guidelines, incorporates appropriate safeguards against fraud, unlawful activities and other inappropriate conduct and is consistent with the CGRGs.

12.1. Conflicts of interest

Any conflicts of interest could affect the performance of the grant opportunity or program. There may be a conflict of interest, or perceived conflict of interest, if our staff, any member of a committee or advisor and/or you or any of your personnel:

- has a professional, commercial or personal relationship with a party who is able to influence the application selection process, such as an Australian Government officer
- has a relationship with or interest in, an organisation, which is likely to interfere with or restrict the applicants from carrying out the proposed activities fairly and independently or
- has a relationship with, or interest in, an organisation from which they will receive personal gain because the organisation receives a grant under the grant program/ grant opportunity.

As part of your application, we will ask you to declare any perceived or existing conflicts of interests or confirm that, to the best of your knowledge, there is no conflict of interest.

If you later identify an actual, apparent, or perceived conflict of interest, you must inform us in writing immediately.

Conflicts of interest for Australian Government staff are handled as set out in the Australian [Public Service Code of Conduct \(Section 13\(7\)\)⁷](#) of the *Public Service Act 1999* (Cth). Committee members and other officials including the decision maker must also declare any conflicts of interest.

We publish our [conflict of interest policy](#)⁸ on the department's website. The Commonwealth policy entity also publishes a conflict of interest policy on its website.

12.2. How we use your information

Unless the information you provide to us is:

- confidential information as per 12.2.1, or
- personal information as per 12.2.3,

We may share the information with other government agencies for a relevant Commonwealth purpose such as:

- to improve the effective administration, monitoring and evaluation of Australian Government programs
- for research
- to announce the awarding of grants.

12.2.1. How we handle your confidential information

We will treat the information you give us as sensitive and therefore confidential if it meets all of the following conditions:

- you clearly identify the information as confidential and explain why we should treat it as confidential
- the information is commercially sensitive
- disclosing the information would cause unreasonable harm to you or someone else
- you provide the information with an understanding that it will stay confidential.

12.2.2. When we may disclose confidential information

We may disclose confidential information:

- to our Commonwealth employees and contractors, to help us manage the program effectively
- to the Auditor-General, Ombudsman or Privacy Commissioner
- to the responsible Minister or Assistant Minister
- to a House or a Committee of the Australian Parliament.

We may also disclose confidential information if

- we are required or authorised by law to disclose it
- you agree to the information being disclosed, or
- someone other than us has made the confidential information public.

⁷ <https://www.legislation.gov.au/Details/C2019C00057>

⁸ https://www.industry.gov.au/sites/default/files/July%202018/document/pdf/conflict-of-interest-and-insider-trading-policy.pdf?acsf_files_redirect

12.2.3. How we use your personal information

We must treat your personal information according to the Australian Privacy Principles (APPs) and the *Privacy Act 1988* (Cth). This includes letting you know:

- what personal information we collect
- why we collect your personal information
- to whom we give your personal information.

We may give the personal information we collect from you to our employees and contractors, other Commonwealth employees and contractors, so we can:

- manage the program
- research, assess, monitor and analyse our programs and activities.

We, or the Minister, may:

- announce the names of successful applicants to the public
- publish personal information on the department's websites.

You may read our [Privacy Policy](#)⁹ on the department's website for more information on:

- what is personal information
- how we collect, use, disclose and store your personal information
- how you can access and correct your personal information.

12.2.4. Freedom of information

All documents in the possession of the Australian Government, including those about the program, are subject to the *Freedom of Information Act 1982* (Cth) (FOI Act).

The purpose of the FOI Act is to give members of the public rights of access to information held by the Australian Government and its entities. Under the FOI Act, members of the public can seek access to documents held by the Australian Government. This right of access is limited only by the exceptions and exemptions necessary to protect essential public interests and private and business affairs of persons in respect of whom the information relates.

If someone requests a document under the FOI Act, we will release it (though we may need to consult with you and/or other parties first) unless it meets one of the exemptions set out in the FOI Act.

12.3. Enquiries and feedback

For further information or clarification, you can contact us on 13 28 46 or by [web chat](#) or through our [online enquiry form](#) on business.gov.au.

We may publish answers to your questions on our website as Frequently Asked Questions.

Our [Customer Service Charter](#) is available at business.gov.au. We use customer satisfaction surveys to improve our business operations and service.

If you have a complaint, call us on 13 28 46. We will refer your complaint to the appropriate manager.

If you are not satisfied with the way we handle your complaint, you can contact:

⁹ <https://www.industry.gov.au/data-and-publications/privacy-policy>

General Manager
Business Grants Hub
Department of Industry, Science and Resources
GPO Box 2013
CANBERRA ACT 2601

You can also contact the [Commonwealth Ombudsman¹⁰](#) with your complaint (call 1300 362 072). There is no fee for making a complaint, and the Ombudsman may conduct an independent investigation.

¹⁰ <http://www.ombudsman.gov.au/>

13. Glossary

Term	Definition
Application form	The document issued by the Program Delegate that applicants use to apply for funding under the program.
Approved installer	A suitably qualified installer, such as a Licenced Aircraft Maintenance Engineer (LAME) or another installer qualified to install the equipment under a relevant regulatory framework.
Department	The Department of Industry, Science and Resources (DISR).
Eligible activities	The activities undertaken by a grantee in relation to a project that are eligible for funding support as set out in 5.1.
Eligible aircraft	Australian registered aircraft that operate under Visual Flight Rules (VFR) on the Civil Aviation Safety Authority (CASA) aircraft register or an aircraft register managed by a CASA approved Australian Sport Aviation organisation at the time of the grant application.
Eligible equipment	Eligible equipment is defined in appendix A of the guidelines
Eligible application	An application or proposal for grant funding under the program that the Program Delegate has determined is eligible for assessment in accordance with these guidelines.
Eligible expenditure	The expenditure incurred by a grantee on a project and which is eligible for funding support as set out in 5.2.
Grant funding or grant funds	The funding made available by the Commonwealth to grantees under the program.
GrantConnect	The Australian Government's whole-of-government grants information system, which centralises the publication and reporting of Commonwealth grants in accordance with the CGRGs.
Grantee	The recipient of grant funding under the program.
Guidelines	Guidelines that the Minister gives to the department to provide the framework for the administration of the program, as in force from time to time.
Minister	The Commonwealth Minister for Infrastructure, Transport, Regional Development and Local Government

Term	Definition
Personal information	<p>Has the same meaning as in the <i>Privacy Act 1988</i> (Cth) which is:</p> <p>Information or an opinion about an identified individual, or an individual who is reasonably identifiable:</p> <ol style="list-style-type: none"> a. whether the information or opinion is true or not; and b. whether the information or opinion is recorded in a material form or not.
Program Delegate	A DISR senior officer within the department with responsibility for the program.
Program funding or Program funds	The funding made available by the Commonwealth for the program.
Project	A project described in an application for grant funding under the program.
VH aircraft	'VH' is a prefix for an aircraft registered on the Australian Civil Aircraft Register.

Appendix A. Eligible equipment

Eligible equipment includes FAA Technical Standard Orders (TSO) authorised, EU European Technical Standard Order (ETSO) authorised, and non-TSO/ETSO authorised equipment which is nonetheless demonstrated to be technically equivalent. Note that ADS-B (OUT) equipment that meets the program requirements and which embeds additional related functionality such as ADS-B (IN) is also considered eligible for the program. There are two categories of eligible equipment:

- installed ADS-B equipment, and
- portable ADS-B equipment.

13.1.1. Installed ADS-B equipment (referred to as ADS-B)

The three standard acceptable approaches for installed ADS-B equipment meeting approved ADS-B (OUT) functional performance include:

- Installation of ADS-B equipment that meets the requirements of section 26.67 of [Part 91 \(General Operating and Flight Rules\) Manual of Standards 2020](#) (the MOS):
 - Transponder with internal GNSS position source, or
 - Transponder with external GNSS position source
- Installation of Mode S transponder with Class B TABS that meets the requirements of section 26.72A of the MOS
- Addition of appropriate components to existing installed equipment that provides ADS-B (OUT) capability in accordance with sections 26.67 or 26.72A of the MOS.

Note that eligible ADS-B (OUT) equipment includes equipment that is not authorised under a particular or specific TSO or ETSO, if that equipment:

- meets the requirements of section 26.66 of the MOS, and
- is installed exclusively for use in the range of aircraft described in regulation 103.005 of CASR or section 26.66 of the MOS (e.g. Light Sport Aircraft, aircraft with an experimental certificate, sailplanes, and certain balloons).

13.1.2. Portable ADS-B EC equipment (referred to as ADS-B EC)

The only portable ADS-B equipment eligible under the program is an electronic conspicuity device (ADS-B EC) that meets the requirements of section 26.72C of the MOS.

Appendix B. Examples of eligible equipment

Applicants should confirm with the supplier or relevant approval authority that equipment and equipment combinations will meet the applicable requirements of the MOS before proceeding with their equipment purchases and installation.

The following tables list examples of eligible equipment. This list is not exhaustive and other equipment, including equipment marketed for use by the LSA/Experimental community, may also be eligible for those aircraft types. Additional examples of eligible equipment may be published on business.gov.au.

13.1.2.1. ADS-B (OUT) capable transponders with integrated GNSS position source

Suitable for meeting the standards of Section 26.67 of the MOS.

Brand	Model
Garmin	GTX 335, GTX 345, GNX 375
uAvionix	TailBeaconX
Dynon	SV-XPNDR-262 (Only for use in aircraft operated exclusively below 15,000ft and max cruising true airspeed not exceeding 175kt)
Stratus by Appareo	Status ESG

13.1.2.2. ADS-B (OUT) capable transponders without integrated GNSS position source

Suitable for meeting the standards of sections 26.67 and 26.67A of the MOS.

Brand	Model
Avidyne	AXP 340
Dynon	SV-XPNDR-261
Garmin	GTX 33 (with extended squitter upgrade) GTX 330 (with extended squitter upgrade) GTX 335, GTX 345
Trig	TT-31, TT-21, TT-22
Bendix King	KT-74
Stratus by Appareo	Status ES

13.1.2.3. GNSS position sources

Suitable for meeting the standards of Sections 26.67 and 26.67A of the MOS.

Brand	Model
Avidyne	IFD 440, IFD 540

Brand	Model
Dynon	SV-GPS-2020
Garmin	GN 175, GNS 430, GNS 530, GNC 355, GTN650XI
Trig	TN70 TN 72 (Depending on the manufacturer's installation requirements, this position source may not valid for entry to controlled airspace in which the aircraft must be fitted with, or carry, equipment that is of an approved ADS-B OUT equipment configuration).

13.1.2.4.ADS-B EC devices

Suitable for meeting the requirements of section 26.72C of the MOS.

Brand	Model
uAvionix	SkyEcho 2, Ping1090i