

Data Product Specification (DPS) and Exchange – AIM – CASA

ATS-DPS-0004

Version 3

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Between: Airservices Australia (Airservices)
 and
 Civil Aviation Safety Authority (CASA)

Authorised: Paddy Goodall
 ATM Network Services Manager
 Airservices Australia

Roy Tuomela
Manager Air Traffic Management System Standards (ATMSS)
Civil Aviation Safety Authority

Change summary

Version	Date	Change description	NRFC
3	7 February 2017	New BA section in DAH. Sections are updated.	33437
		Updated CASA responsible personnel.	

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1 Purpose

The purpose of this DPS is to identify the aeronautical data and aeronautical information for which CASA is responsible and the arrangements for provision of that aeronautical data and aeronautical information by CASA to Airservices; required by regulation (CASR 175.160).

2 The DPS

The DPS is included as [Appendix A](#).

3 Terms

Within this document, the following terms apply:

Term	Definition
ACP	Airspace/Air route Change Proposal
ADMS	Aeronautical Data Management System
ADO	Aeronautical Data Originator
AIM	Aeronautical Information Management
AIP	Aeronautical Information Publication
AIRAC	Aeronautical Information Regulation and Control
AISP	Aeronautical Information Service Provider
ATCG	Air Traffic Control Group
ATS	Air Traffic Services
CASA	Civil Aviation Safety Authority
CASR	<i>Civil Aviation Safety Regulations 1998</i>
CATC	Chief Air Traffic Controller
DAH	Designated Airspace Handbook
DPS	Data Product Specification
ERSA	En route Supplement Australia
IAIP	Integrated Aeronautical Information Package
IFR	Instrument Flight Rules
MAP	Aeronautical Maps and Charts
Mercury	An Integrated suite of Aeronautical Information Management Modules
NOC	National Operations Centre
NOTAM	Notice to Airmen
OAR	Office of Airspace Regulation
RFC	Request for Change
VFR	Visual Flight Rules

4 References

Title	Number
CASR Part 175	http://www.comlaw.gov.au/Details/F2014L01261
NOTAM Originators Manual	http://www.airservicesaustralia.com/wp-content/uploads/NOTAM-Originators-Manual-V1.1.pdf

Appendix A DPS

A.1 CASA AIP Responsible person

CASR Subpart 175.D.1 requires Aeronautical Data Originators (ADOs) to appoint an AIP responsible person responsible for the provision of aeronautical data or aeronautical information, other than in NOTAM, from the originator to an AIS provider. There are a number of ADOs, including CASA. Within CASA, the responsible personnel are: Manager Flight Standards Branch (Aviation Group), Manager Safety Assurance Branch (Aviation Group) and Manager Air Navigation, Airspace and Aerodromes Branch (Aviation Group).

A.2 Aeronautical Data and Aeronautical Information

The Integrated Aeronautical Information Package (IAIP) comprises AIP, AIP Amendments, AIP Supplements, NOTAM and pre-flight information bulletins and AICs. The [AIP](#) consists of AIP Book, ERSA, DAH, DAP and IFR and VFR charts.

CASA is generally responsible for the information published in the AIP Book in certain sections of GEN, ENR 1 to 5 and AD 1. CASA is also responsible for certain information relating to operations in Class G airspace published in ERSA FAC, under CTAF, Local Traffic Regulations, Flight Procedures, Additional Information and ERSA GEN, under Special Procedures and Fly Neighbourly Advice. Finally, CASA is responsible for the information published in Sections 1 to 7, 13 to 14, 19 and 23 of the DAH.

More specific details of the aeronautical data and aeronautical information for which CASA is responsible are contained in the AIP Ownership Spreadsheet, as managed by Airservices AIM. The AIP Ownership Spreadsheet is used as the basis for Airservices AIM to provide ADOs with a DPS.

A.3 Accuracy and Resolution

As an ADO, CASA is responsible for ensuring that all their information is accurate, meets all regulatory requirements and is readable by pilots. CASA must also ensure that all information provided to Airservices AIM is up-to-date and complete.

A.4 Timing for Data Changes

Aeronautical Data is required to be supplied to Airservices for publication in the IAIP and on Aeronautical Charts in alignment with the Aeronautical Information Regulation and Control (AIRAC) Effective Date.

The AIRAC Effective Date is the internationally agreed date at which time-critical aeronautical documentation, the IAIP, becomes effective. Consequently, CASR Part 175 has regulatory obligations for the AIS Provider and for the ADO in respect of the AIRAC timing and change management processes.

Airservices Aeronautical Database is updated in line with the AIRAC; incorporating the new data into Airservices publications every three to six months. Refer to the latest document amendment calendar for product specific cut off dates:

<http://www.airservicesaustralia.com/publications/document-amendment-calendar/>

Please note that information or data can be provided or submitted to Airservices at any time throughout the year. However, the data must be submitted by the cut-off dates in order to be published in the next available amendment, according to the calendar referenced above.

A.5 Data Format

Information amending AIP shall be submitted to Airservices in a document format that allows for existing text to be accurately copied across from a source document with a track changes/mark-up function enabled to assist the AIM editors detect and understand the changes (add, delete and modified) to the text.

The AIP RFC template is the preferred method of notifying Airservices of permanent AIP changes.

A.6 Providing the information

The CASA AIP Responsible Person, or those authorised by the AIP Responsible Person, will:

1. Coordinate CASA initiated Request For Change (RFC) via Airservices ATS Integrity (when necessary); and
2. Send CASA fully approved and coordinated changes to docs.amend@airservicesaustralia.com.

The only exception to this is that OAR staff will coordinate airspace changes approved by an Authorised Airspace Regulation Delegate via the Airservices CASA Compliance mail box (casacompliance@airservicesaustralia.com) and Airservices ATS Specialist (operational.change@airservicesaustralia.com). All approved permanent airspace changes will be accompanied by a signed copy of the Delegate's authorisation which shall be in the form of an extract from an SFR detailing the airspace change and method of implementation.

For CASA initiated RFCs, the nominated authorised officers (acting on behalf of the CASA AIP Responsible Persons) are Roy Tuomela, Jan Goosen and Stephen Alberts and for ACPs it will be the OAR Authorised Airspace Regulation Delegate.

A.7 Error management

Errors and omissions must be corrected. The procedure for notification and rectification of errors and/or omissions is the same as it is articulated in the steps above.

A.8 Verification

AIM is responsible for verifying that the integrity of the data is maintained during those processes until its incorporation into the master document. Prior to processing the CASA data and information changes, AIM will verify that the information has been provided in the format described above, and is complete and up-to-date. Prior to publication the information is proof read against the RFC version.

A.9 NOTAM Authorised Person

CASR Subpart 175.D.1 requires a NOTAM authorised person to be responsible for requesting the issue, review and cancellation of NOTAM for the ADO. Within CASA, the responsible personnel are: Flying Operations Inspectors (FOIs), Airworthiness Inspectors (AWIs) Aerodrome Inspectors (AIs), RPAS Officers (RPAS Inspector), SASAO Officers (Sports Aviation Operations Officer), OAR Airspace Delegate, Flight Standards Officer (Flight Standards Delegate), Manager Flight Standards Branch (Aviation Group), Manager Safety Assurance Branch (Aviation Group) and Manager Air Navigation, Airspace and Aerodromes Branch (Aviation Group) and any other personnel notified to Airservices by one of the managers listed above.

CASA, as an ADO, must nominate to Airservices NOC, persons who have the knowledge and competence to carry out the responsibilities of an 'NOTAM Authorised Person'. This information must always be kept current.

ADOs must manage their 'NOTAM Authorised Persons' through the NAIPS Internet Service (NIS) group management and a form [\[http://www.airservicesaustralia.com/flight-briefing/notam-originator/\]](http://www.airservicesaustralia.com/flight-briefing/notam-originator/) has been provided for this purpose. Email: nof@airservicesaustralia.com.

CASR Subpart 175.D.1 provides the relevant detailed guidance for ADOs and their nomination of 'NOTAM Authorised Persons'.

If the request for a NOTAM will change any existing published aeronautical data or aeronautical information, the changes must be readily identifiable.

CASR 175.470 identifies when consultation with aviation organisations must be undertaken.