



Notification of upcoming UASOP submission

Notification Form

About this form – Notification for UASOP

Completing this notification form is the first step in the overall Uncrewed Aircraft System Operating Permit (UASOP) application process. To help DASA provide timely advice and manage approvals, this initial notification enables DASA to manage their resources sufficiently in preparation for upcoming UASOP.

Applicants are to complete and sign the notification form electronically and submit to the nominated DASA email (see below).

IMPORTANT

This form is not a UASOP and submitting it to DASA will not provide you with an approval to operate.

When the applicant can demonstrate compliance with all the relevant regulatory requirements and is ready to submit a UASOP, DASA will issue a Form 152 compliance form to the applicant for their completion. Upon completion and once all compliance areas are demonstrated, DASA will issue a UASOP via Forms 153.

Update or Withdrawal of this form - Notification for UASOP

The notification can be withdrawn in writing at any time.

If there are any major updates to this notification, these are to be submitted in writing. Reference to the original notification must be made.

Further Guidance

Applicants must be familiar with the following prior to submission:

- DASR UAS
- Their obligations detailed in the WHS Act
- The Defence Aviation Safety Program Manual

Applicants must be familiar with the relevant Acceptable Means of Compliance or Guidance Material issued by DASA, within the [DASR UAS](#).

Form Submission

This Form must be submitted to the DASA UAS group mailbox: dasa.uas@defence.gov.au



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1. Applicant's Reference

1.1 Your Reference

2. Applicant Address and Contact Data

2.1 Command / Group

Command / Group	
Sub Unit	
Sponsor/Accountable Manager	

2.2 Unit Point of Contact

Title/Rank	
Full Name	
Position Title	
Phone	
Email	

2.3 Reason for Application

Advisory note to applicant: Please include the reason for the upcoming UASOP

- *E.G. UAS proposed operations don't fit within the bounds of what is approved within the Open category or Specific Type B Standard Scenarios, or the UAS is not of sufficient design integrity to meet the requirements of Certified Category UAS, or the applicant intends to adopt operational limitations in preference to full certification. Therefore the UAS requires a Specific Type A UASOP to operate IAW DASR.UAS.*

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3. Uncrewed Aircraft System Details

3.1 Description of UAS

(Note: Hover your mouse over each of the fields to the right for an example)

Manufacturer	
Model and Variant	
Max. Take Off Weight (kg)	
Maximum UA dimension	
Payload/Cargo/Slung Load	
Maximum Operating Range	
Maximum Operating Height/Altitude	
UA Cruise Speed	
Environmental Limitations	
Max. Endurance	
Engine and Propulsion	
Airspace Equipage	
Number of UAS in fleet/operation	
Planned Rate of Effort	
Night operations	
Safety features	
Supporting Documentation	

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4. UAS Operating Environment *(tick all that apply)*

Please describe the intended UAS Operating Environment.

Provide supporting documentation where available (e.g. description of operating area, geospatial representation of operating area(s) (if applicable), etc.).

4.1 Environment (select all that may be applicable)

Day

Night

In Cloud/Fog

All Weather (if there are weather limitations list below)

Other (if other, please describe below)

4.2 Take-off / Landing area (select all that may be applicable)

Ground

Water

Land Vehicle

Ship

Aircraft (including other UAS)

4.2 Operational Area (select all that may be applicable)

Defence Controlled Land/Water

Land/Water not controlled by Defence

Wholly in Australia

International Operations

Other (if other, please describe below)

High seas

4.3 Operational Airspace (select all that may be applicable)

Restricted Area (RA) /

Temporary Restricted Area (TRA)

Class A/B/C/D airspace¹

Visual Flight Rules (VFR)

Airspace requirements

Danger Area (DA)

Class E Airspace

Instrument Flight Rules (IFR)

Airspace requirements

Due Regard²

Class G Airspace

Other (if other, please describe below)

¹ Australia does not currently have any Class B airspace. If operating internationally, please advise if there are any operations intended to be conducted in Class B airspace.

² Whilst Due Regard is not an airspace category, selecting this option provides DASA an understanding on how the aircraft will operating in the applicable airspace.

Notification of upcoming UASOP submission**4.4 Overflown Population Characteristics** (select all that may be applicable)

- | | |
|--|--|
| <input type="checkbox"/> Greater than Sparsely Populated | <input type="checkbox"/> Sparsely Populated |
| <input type="checkbox"/> Unpopulated | <input type="checkbox"/> Operations over GP |
| <input type="checkbox"/> Over Water | <input type="checkbox"/> Operations over Critical Infrastructure |
| <input type="checkbox"/> Other (if other, please describe below) | |

4.5 Technology Applications (select all that may be applicable)

- | | |
|--|--|
| <input type="checkbox"/> Weapons | <input type="checkbox"/> Carriage of passengers |
| <input type="checkbox"/> Deployable stores | <input type="checkbox"/> Expendable stores |
| <input type="checkbox"/> Lasers | <input type="checkbox"/> Unique payloads (please describe below) |
| <input type="checkbox"/> Other (if other, please describe below) | |

4.6 Communication, Navigation, Surveillance / Air Traffic Management

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5. Military Air Operator Certificate (MAO)

5.1 Operations under a MAO?

AMC to UAS.30.B(4) – UAS Operations under a Military Air Operator Certificate

YES - UAS will operate under a MAO

NO - UAS will not operate under a MAO

6 Risk Characterisation / Assessment

6.1 Preliminary Risk Characterisation / Assessment

7. Initial and Continuing airworthiness

Note: DASA will only direct compliance with DASR initial and continuing airworthiness requirements to the extent that they make a tangible contribution to the safety of other airspace users, or persons/critical infrastructure on the ground or water.

7.1 Design, Production, Engineering Support Describe any compliance with DASR Volume 2 - Initial Airworthiness. Describe if there is intent to apply elements of DASR 21 Design, Production and Certification. Will any DASR 21 recognised organisation be used? (e.g. Part 21F or J?) Will the extent of initial airworthiness be limited to OEM documentation? Please describe.

Part 21

OEM

Nil/ Other

7.2 Maintenance Describe any compliance with DASR Volume 2 - Continuing Airworthiness. Describe if there is intent to apply elements of DASR M, 145, 66 and 147. Will any recognised Part 145 organisation be used? Will the extent of continuing airworthiness be limited to OEM documentation? Please provide detail here.

Part M, 145, 66, 147

OEM Administered

Nil/Other



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8. Operator Training (Remote Pilot and Crew)

8.1 Training Define Remote Pilot qualification criteria. The extent of training required may depend on the operational complexity. In this section, define whether any Recognised Training Organisations (RTOs) will be used. Will operators hold a Remote Operating Certificate or License (ReOC / RePL)? Will the OEM provide specific training? Please provide detail here.

ADF Air Crew (ADF Pilot)

OEM Training

CASA RePL

Other

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8.2 Will the UAS be operated by a third party?

Yes (Please provide overview of third party organisation capability and qualifications)

No (Please describe how operations will be conducted if not third party, i.e. ADF personnel during the course of their duties)

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9 Timelines

9.1 Approval Planning

Intended start date of UASOP

Other Key Dates

Validity period of UASOP

10. Other Information

11. Applicant's declaration

This declaration should be made by the Sponsor or Group/Command Capability Manger.

Declaration

I declare that the information provided on this form is true and correct.

Date	Name/Title	Signature

