


Irish Aviation Authority The Times Building 11-12 D'Olier Street Dublin 2, Ireland www.iaa.ie Safety Regulation Division	Údarás Eitlíochta na hÉireann Foirgneamh na hAmanna 11-12 Sráid D'Olier Baile Átha Cliath 2, Éire Rannán na Rialachán Sábháilteachta	UAS ADVISORY MEMORANDUM (UAM) NO. UAM 017 ISSUE 1 DATE 29.07.2024	
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Guidance on Applications for Standard Scenarios (STS)

1. Change Record

Date	Issue	Revision Description
29.07.2024	1	Initial publication.

2. References

- Regulation (EU) 2019/947, on the rules and procedures for the operation of unmanned aircraft.¹
- Irish Aviation Authority Act, 1993.²
- S.I. No. 24 of 2023, Irish Aviation Authority UAS (Drones) Order³
- Regulation (EC) No. 785/2004⁴
- IAA Schedule of Fees 6. Unmanned Aircraft Systems⁵

3. Purpose

The purpose of this guidance document is to provide processing timeline estimates and instructions for submitting Standard Scenario declarations to the IAA.

¹ <https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32019R0947&from=EN>

² <https://www.irishstatutebook.ie/eli/1993/act/29/enacted/en/html>

³ <https://www.irishstatutebook.ie/eli/2023/si/24/made/en/print>

⁴ <https://eur-lex.europa.eu/eli/reg/2004/785/oj>

⁵ <https://www.iaa.ie/docs/default-source/publications/corporate-publications/schedule-of-charges/iaa-schedule-of-charges---schedule-6---uas-operations---final.pdf>

4. Definitions

For the purposes of this guidance document, the definitions in Regulation (EU) 2019/947, Irish Aviation Authority Act, 1993, S.I. No. 24 of 2023, Regulation (EC) No. 785/2004 apply, and IAA Schedule of Fees 6. Unmanned Aircraft Systems apply.

5. STS Declaration Review

Declarations will be reviewed without undue delay.

6. Review Process

Step 0 – Pre-application

Operators must identify the type of STS operation they wish to apply for, either:

- STS-01 - VLOS OVER A CONTROLLED GROUND AREA IN A POPULATED ENVIRONMENT, or
- STS-02 – BVLOS WITH AIRSPACE OBSERVERS OVER A CONTROLLED GROUND AREA IN A SPARSELY POPULATED ENVIRONMENT

Operators must meet all registration, certification, and insurance requirements prescribed for the type of STS they intend to conduct. Ensure registration, STS pilot certification, operations manuals (as described in the Regulation (EU) 2019/947, UAS.SPEC.020, Appendix 5), and insurance documentation is complete and available through the process. The IAA may request these during the declaration process.

Step 2 – Application

Applicants must complete an EASA Operational Declaration formⁱ for submission to the IAA. This form is available within Regulation (EU) 2019/947, UAS.SPEC.020, Appendix 2 – Operational Declaration.

- 1- Identify the STS type you are declaring for 'STS-01' or 'STS-02' in accordance with Regulation (EU) 2019/947 UAS.SPEC.020.
- 2- Provide supporting information e.g. Operator Registration, RPCC and Insurance Certificate
- 3- Submit your completed EASA Operational Declaration form to the IAA
 - a. Email the form to drones@iaa.ie
 - b. Include "STS Operational Declaration Submission" in the Subject Line of your email

An application may be returned via email when there are errors on the Operational Declaration form or supporting documents, including, but not limited to,

- Errors in the Operator Registration Number
- Error in the identification of the UAS Manufacturer and/or Model
- Misalignment between the identified drone class and the class required by the intended STS
- STS type incorrect
- Insurance certificate incorrect e.g. expiry date; incorrect UA insured

Step 3 – Payment

Upon receipt of the Operational Declaration by IAA, an invoice will be emailed to the applicant in accordance with the IAA Schedule of Fees 6. Unmanned Aircraft Systems.

Step 4 – Acknowledgement

Upon receipt of the Operational Declaration, the IAA shall verify that the declaration contains all the required elements identified in the declaration and, once payment is verified, shall provide the UAS operator with a Confirmation of Receipt and Completeness of a Standard Scenario Declaration without undue delay.

7. Applicant`s Responsibility

1. Before submission, applicants must ensure identification of the UAS operation and relevant mitigations and/or privileges (where applicable).
2. All relevant application documentation must be retained by the UAS Operator.
3. Applicants are subject to IAA oversight immediately upon issuance of the Confirmation of Receipt and Completeness of a Standard Scenario Declaration.

ⁱ <https://www.easa.europa.eu/en/downloads/137217/en>