

Part 107 Research and Development Organisation – compliance matrix

The rule references in this compliance matrix have been extracted from the Civil Aviation Rules system as the minimum compliance requirements for an applicant for the issue or renewal of a Part 107 Research and Development Organisation certificate.

A completed compliance matrix must be submitted by the applicant for both initial certification and renewal. Additionally, the certificate holder should maintain an up-to-date compliance matrix to assist with on-going compliance and to support certificate amendment requests.

The purpose of the matrix is to speed up the certification process, ensure every applicable rule requirement has been addressed in the exposition, and reduce the cost of certification by the quick location of required policies or procedures in the applicant's exposition manual suite.

All rules have to be complied with, but not every rule has to be addressed in the exposition. At least the following rules must be included unless they are not applicable to the operation, in which case they should be annotated N/A. The intention of this matrix is to assist rather than instruct the applicant in an initial application or request for renewal. If, for your operation, compliance is required with a rule not listed in the matrix, please add it to the matrix list in the space provided at the end of the matrix and identify the exposition reference.

This matrix needs to be completed by every applicant for Part 107 Research and Development Organisation certificate and show the exposition pages and paragraph numbers that satisfy the rules in the *Manual references / applicant's comments* column. Where the applicant does not meet the rule requirement or deems it not applicable, an explanation should be given in this column.

Please note ticks (✓) are **not** acceptable.

The completed matrix should accompany the exposition documents and preferably be included as a component of the exposition. The applicant may submit a completed matrix in a different format as long as it includes all the rule references identified below, however there may be additional processing time required by the Civil Aviation Authority (CAA) in cross-referencing requirements.

Applicant:**CAA participant number:****Manuals submitted:****Rev.:****Dated:**

	Applicant's comments	CAA review and comments (for CAA use only)
Rule compliance matrix		
Organisation statement page, signed by person engaged as per Rule 107.51(1)		
List of effective pages		
Record of amendments		
Distribution list and copies to be numbered		
Contents page		
Definitions and abbreviations (not mandatory)		
On every page, headers and/or footers to include: (a) Company name (b) Name of the manual (c) Effective revision and date of the page (d) Page number		
Index (not mandatory but desirable)		

Rule reference	Manual references / applicant's comments	CAA review and comments (for CAA use only)
107.9 Issue of certificate		
107.9 A research and development organisation certificate may be issued by the Director under the Act and this Part if the Director is satisfied that –		
107.9(1) the applicant meets the requirements of Subpart B;		
107.9(2) the applicant and the senior person required under rule 107.51(1) are fit and proper persons		
107.9(3) the issue of the certificate is not contrary to the interests of aviation safety or security.		
107.13 Restrictions on certificate holder		
107.13 (a) Operations must comply with the following: (1) Conditions specified in the operations specifications. (2) Conditions and procedures specified in the exposition; (3) For research and development purposes only; (4) Within the airspace and geographic location specified in the operations specifications. (5) Without carrying a person other than a flight crew member (6) Without carrying dangerous goods		

Rule reference	Manual references / applicant's comments	CAA review and comments (for CAA use only)
107.13(b) The certificate holder must ensure the aircraft is operated for the sole purpose of achieving goals specified in the exposition.		
107.51 Personnel Requirements		
107.51 An applicant for the grant of a research and development organisation certificate must employ, contract, or otherwise engage –		
107.51(1) a senior person who has the authority to ensure that all activities undertaken by the applicant organisation can be financed and carried out		
107.51(2) any other senior persons if applicable		
107.53 Research and Development organisation exposition		
107.53(a) An applicant for a research and development organisation certificate must provide the Director with an exposition containing—		
107.53(a)(1) a statement signed by Senior Person engaged as per Rule 107.51(1) on behalf of the applicant's organisation confirming that the exposition and any included manuals –		
107.53(a)(1)(i) define the organisation and demonstrate its means and methods for ensuring ongoing compliance with this Part; and		
107.53(a)(1)(ii) are to be complied with at all times; and		
107.53(a)(2) details of all locations where the applicant conducts research and development of aviation systems;		

Rule reference	Manual references / applicant's comments	CAA review and comments (for CAA use only)
107.53(a)(3) the scope, details and goals of the intended research and development of aviation systems;		
107.53(a)(4) the details of the airspace to be used in any unmanned aircraft or aircraft operation;		
107.53(a)(5) a hazard register that—		
107.53(a)(5)(i) identifies the known and likely hazards to people, property and other aircraft involved in a proposed operation;		
107.53(a)(5)(ii) for each of the hazards identified, includes an assessment of the associated risks;		
107.53(a)(5)(iii) includes a description of the measures that will be implemented to mitigate or manage the risk;		
107.53(a)(6) procedures for reporting information to the Civil Aviation Authority;		
107.53(a)(7) any agreements or preliminary agreements with relevant air traffic service provider, aerodrome operator or special use airspace administering authority;		
107.53(a)(8) procedures for controlling, amending and distributing the exposition;		

Rule reference	Manual references / applicant's comments	CAA review and comments (for CAA use only)
107.53(a)(9) any other approvals that are required to conduct the research and development of aviation systems.		
107.53(b) In addition to paragraph (a), if the applicant is to operate an aircraft for research and development purposes, the applicant must include the following in its exposition –		
107.53(b)(1) operating requirements and procedures for personnel licensing if applicable, qualifications, training and competency including pilot and other crew member qualifications, training or medical requirements;		
107.53(b)(2) details of the unique identifiable marking for every aircraft that is to be used;		
107.53(b)(3) For a manned aircraft, details regarding the aircraft's airworthiness and maintenance as required under Parts 21 and 43;		
107.53(b)(4) for an unmanned aircraft, details of the control system to be used to pilot the aircraft;		
107.53(b)(5) inflight procedures, including emergency procedures and minimum distances from persons or property;		
107.53(b)(6) procedures for testing restraint systems for the carriage of cargo or dropping of articles if such operations are intended; and		
107.53(b)(7) procedures for reporting and recording of aircraft accidents and incidents; and		

Rule reference	Manual references / applicant's comments	CAA review and comments (for CAA use only)
107.53(b)(8) procedures and frequency of reporting operational data.		

CAA use

Assessed by:

Case number:

Date received:

Date accepted:

This compliance matrix was established using the rules in force on 22 December 2025

Other rules or advisory circulars referred to during the assessment by Inspector

Development status control

Revision	Date	Status	Reason for amendment
1	December 2025	Final	New compliance matrix for Part 107.