

Part 171 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 171 Aeronautical Telecommunication Services Certificate.

A completed compliance matrix must be submitted by the applicant both for initial certification and for 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 allowing the quick location of required policies or procedures in the applicant's exposition manual suite.

All Civil Aviation 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 as such. 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 list and identify the exposition reference.

This matrix must be completed by every applicant for a Part 171 Aeronautical Telecommunication Services 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 CAA in cross-referencing requirements.

PDF is the preferred format for the receipt of expositions.

CAA 24171-03 Rev 7: January 2024



Part 171 Aeronautical Telecommunication Services – Operation and Certification

App	licant:
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CAA participant number:

Revision:

Dated:

	Applicant's comments	CAA comments (for CAA use only)
Rule compliance matrix		
Company statement page, signed by the Chief Executive		
List of effective pages		
Record of amendments		
Distribution list & copies to be numbered		
Contents page		
Definitions & 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 comments (for CAA use only)
171.77 Exposition		
171.77(a)(1)(i) CE statement		
171.77(a)(1)(ii) CE statement		
171.77(a)(2) [171.51(a)(1)&(2)] List of senior persons		
171.77(a)(1A)(i) [100.3(b)] Safety management documentation		
171.77(a)(1A)(ii) SMS implementation plan		
171.77(a)(3)(i) Duties and responsibilities		
171.77(a)(3)(ii) Responsibilities for safety management		
171.77(a)(4) Organisation chart		
171.77(a)(5) Staffing structure		
171.77(a)(5A) Lines of safety responsibility		
171.77(a)(6) Types of facility		CAA 24171-03



Rule reference	Manual references / applicant's comments	CAA comments (for CAA use only)
171.77(a)(7) Scope of activities		
171.77(a)(8) Summary of operational details		
171.77(a)(9) Security programme	For all exposition-based security requirements use 171.55 section below	
Procedures 171.77(a)(11)(i)-(xii)	For all exposition-based procedures use 171.51, 171.53, 171.57, 171.59, 171.61, 1	71.63, 171.65, 171.67, 171.69, 171.71 and 171.75 sections below
171.77(a)(12) Control of exposition [including 171.115 items]		
171.51 Competence		
171.51(b)(1) Assessing competence		
171.51(b)(2) Maintaining competence		
171.51(b)(3) Written authorisation		
171.53 Facility requiremen	its	
171.53(a)(1)(i) Facility designed, installed and commissioned		
171.53(a)(1)(ii) Conforms with ICAO Annex 10		



Rule reference	Manual references / applicant's comments	CAA comments (for CAA use only)
171.53(a)(1)(iii) Conforms with Subpart D		
171.201(1)(i)-(iii) NDB conformity		
171.201(2)(i)-(ii) UHF DME conformity		
171.201(3)(i)-(iii) Radio navigation aid monitoring system		
171.53(a)(1)(iv) Allocation of ID code or call sign as per 171.17		
171.53(a)(2)(i) Radio navigation aid info for aerodrome control service		
171.53(a)(2)(ii) Radio navigation aid info for approach control service		
171.53(a)(3) Power supplies and continuity of ops		
171.53(a)(4) Facilities installed iaw 171.55		
171.53(a)(5)(i) Critical areas clearly identified		



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Rule reference	Manual references / applicant's comments	CAA comments (for CAA use only)
171.53(a)(5)(ii) Critical areas physically protected		
171.53(a)(5)(iii) Written agreements		
Temporary facilities 171.53(b) Test procedures		
171.53(c)(1) No interference		
171.53(c)(2) Information to AIS		
171.53(c)(3) NOTAM		
171.55 Security programm	e	
171.55(b) Physical requirements, practices and procedures		
171.55(c)(1) Positive access control		
171.55(c)(2) In the event of a threat		
171.55(c)(3) Monitoring unattended buildings		
171.55(d) Reporting of security incidents	Refer Part 12 section below	



Rule reference	Manual references / applicant's comments	CAA comments (for CAA use only)	
171.57 Documentation	171.57 Documentation		
171.57(a) Availability of documentation			
171.57(c)(1) Reviewed and authorised			
171.57(c)(2) Availability at locations			
171.57(c)(3) Removal of obsolete documents			
171.57(c)(4) Changes reviewed and authorised			
171.57(c)(5) Identification of revision status			
171.59 Periodic inspection	and testing		
171.59(b)(1) Ground inspections and tests, and flight tests			
171.59(b)(2)(i)-(iii) Establishing or changing test intervals			
171.59(b)(3) Grounds documented			
171.59(c)(1) Ground inspections programme			



Rule reference	Manual references / applicant's comments	CAA comments (for CAA use only)
171.59(c)(2) Ground tests programme		
171.59(c)(3) Flight tests		
171.59(d) Maximum intervals		
171.59(e) Notification of Director		
171.61 Facility performance	re [171.107]	
171.61(1) Person competent and authorise		
171.61(2) Checks carried out		
171.61(3) Completed record		
171.107(a)(1)&(2) Operating and maint. instructions		
171.107(b)(1) Critical performance parameters		
171.107(b)(2) Minimum performance levels		
171.107(b)(3) Test equipment		



Rule reference	Manual references / applicant's comments	CAA comments (for CAA use only)
171.107(b)(4) Mandatory inspections and test proc. for operational service		
171.107(b)(5) Mandatory inspections and test proc. for operation and maint.		
171.63 Inspection, measur	ing, and test equipment	
171.63(a) Availability		
171.63(b) Control and calibration		
171.63(c)(1) Item calibrated		
171.63(c)(2) Item identified		
171.63(c)(3)(i)&(ii) Item controlled		
171.63(d)(1)&(2) Checking of testing systems		
171.65 Notification of aero	onautical facility information [171.19]	
171.65(a) Meet 171.19 requirements		
171.65(b)(1) Accurate publication in the AIP		



Rule reference	Manual references / applicant's comments	CAA comments (for CAA use only)	
171.65(b)(2) Status changes by NOTAM			
171.19(3) Notification of incident	Refer Part 12 section below		
171.67 Facility check after	accident or incident		
171.67(b)(1) Check of operating condition carried out			
171.67(b)(2) Secure records			
171.67(b)(3) Retention period			
171.69 Facility malfunction	n incidents [Part 12 occurrence reporting]		
171.69(1) Notification	Refer Part 12 section below		
171.69(2) Implementation of corrective actions			
171.71 Records	171.71 Records		
171.71(a)(1) Control procedures for records of safe provision of services			
171.71(a)(2) Control procedures for records of safe operation of facilities			



Rule reference	Manual references / applicant's comments	CAA comments (for CAA use only)
171.71(b)(1)(i) Operating performance		
171.71(b)(1)(ii) History of maint., inspections and tests		
171.71(b)(2) Periodic tests		
171.71(b)(3) Test equipment		
171.71(b)(4)(i)-(iv) [Part 12] Incident reports		
171.71(b)(6) Personnel records		
171.71(c)(1) Legible and permanent		
171.71(c)(2)(i)&(ii) Retention period		
171.73 Safety managemen 100.3	t	
171.73 System for safety management		
100.3(a)(1) Safety policy		
100.3(a)(2) Risk management process		



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Rule reference	Manual references / applicant's comments	CAA comments (for CAA use only)
100.3(a)(3)(i) Hazard etc. reporting, analysis and action		
100.3(a)(3)(ii) Goals		
100.3(a)(3)(iii) Quality assurance		
100.3(a)(4) Training		
100.3(b) Documentation		
100.3(c) Adequacy of SMS		
171.75 Communication pro	ocedures	
171.75 IAW ICAO Annex 10, Volume II		
List any other rules compli	ed with:	



Part 12 Accidents, Incidents, and Statistics Subpart B - Notification, Investigation, and Reporting of Occurrences				
Rule reference	Manual references / applicant's comments	CAA comments (for CAA use only)		
12.51 & 12.53				
Notification of accident				
The exposition must clearly outline the process on how you notify the CAA of any accident involving an aircraft, if the pilot-in-command is fatally or seriously injured, or if the aircraft is missing.				
12.51 Notify as soon as practicable.				
12.53 Submitting CA005 form; or by a means acceptable to the CAA within 10 days of the accident.				
12.55 & 12.57				
Notification of incident				
The exposition must describe the process you will undertake to notify the CAA of serious incident or an immediate hazard that would impact safety of an aircraft operation.				
12.55 Notify as soon as practicable.				
12.57 Submitting CA005 or CA005D form; or by a means acceptable to the CAA within 14 days of the incident.				
12.59				
Investigation and reporting				
The exposition must have a clear description of your internal investigation process and submit a report to the CAA within 90 days.				



CAA use only				
Assessed by:				
Work Reques	t:			
Date received	I: DD / MM / YYYY Date accepted: DD	/ MM / YYYY		
This matrix w	as established using the following Rule Part amendment statu	<u>ses</u>		
		<u>ses</u> Amendment 11	1 December 2020	
<u>This matrix w</u> 12 91	as established using the following Rule Part amendment statu Accidents, Incidents, and Statistics General Operating and Flight Rules		1 December 2020 1 December 2021	
12	Accidents, Incidents, and Statistics	Amendment 11		

Development status control:

Version	Date	Status	Reason for amendment
4	08/04/2021	Final	Development status control table inserted TP's removed
5 5.1	23/02/2022 11/04/2022	Final	91.411A inserted 91.411A removed
6	01/12/2023	Final	Part 12 Subpart B updated General formatting updates
7	8/1/2024	Final	171.59 numbering updates