



Certification of Service Providers

PROCEDURE MANAGEMENT

	Name	Title	Date	Signature
Prepared by:	D. SOUSA	Acting Head of NSA	10/07/2023	
Reviewed by:	L. KREMER	Quality & Compliance Manager	10 JUL. 2023	
Approved by:	P. JAEGER	Director DAC	10 JUL. 2023	

REVISION FOLLOW-UP

Document Revision	Change identification	Date
1.0	Released Version	23/01/2018
2.0	Updated version due to implementation of Commission Implementing Regulation (EU) 2017/373	14/02/2020
3.0	Adaptation of the name; Introduction of two templates and adaptation of names: • Application form for certification; • ATM/ANS Service Provider Certificate. Introduction of Record Keeping and GDPR	19/05/2020
4.0	Abolishment of « Règlement grand-ducal du 27 septembre 2012 relatif à la certification d'un prestataire de services de navigation aérienne » and adaptation following application of (EU) 2020/469. Editorial Changes. Released Version.	01/06/2022
05	Redefinition of the scope of the procedure. Adaptation of the procedure with the Regulation (EU) 2020/469. Editorial changes Released Version	10/07/2023



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1. GENERAL

1.1. SCOPE

This procedure is applicable to the DAC/NSA and to any ATM/ANS provider subject to certification in accordance with regulatory requirements mentioned in the subchapter 1.2 and defines the process to be followed by all relevant parties.

NOTE: Since the publication and applicability of regulation (EU) 2017/373, there is no longer the need for recertification audits as all certificates are deemed to be issued for an unlimited period of time subject to the service provider remaining in compliance with the applicable requirements (c.f. ATM/ANS.OR.A.025).

1.2. REFERENCED DOCUMENTS

Reference	Revision and/or Date of Publication
Regulation (EC) No 550/2004	Last amendment
Commission Implementing Regulation (EU) 2017/373	Last amendment
Regulation (EU) 2018/1139	Last amendment
Regulation (EU) 2016/679 GDPR	Last amendment

1.3. ABBREVIATIONS

AMC	Acceptable Means of Compliance
ANS	Air Navigation Services
AR	Authority Requirements
ATM	Air Traffic Management
DAC	Direction de l'Aviation Civile
EC	European Commission
EU	European Union
GDPR	General Data Protection Regulation
RGD	<i>Règlement grand-ducal</i>
NSA	National Supervisory Authority
OR	Organisation Requirements

1.4. TEMPLATES

- DAC-NSA Form 105-1: List of Documents to Certification Audits;
- DAC-NSA Form 105-2: Application Form for ATM/ANS Providers;
- DAC-NSA Form 105-3: ATM/ANS Providers Certificate.



2. PROCEDURE

2.1. GENERAL PROCESS

The application for certification as an ATM/ANS Provider needs to be submitted by the owner(s)/accountable manager or by a person responsible for the organisation **as soon as possible but in any case, no later than 9 months before the intended date of start of operations** and shall contain all the data described in chapter 3 of this procedure as well as in the DAC-NSA Form 105-1 and DAC-NSA Form 105-2.

This application shall be completed and sent by registered mail to:

Direction de l'Aviation Civile (DAC)
National Supervisory Authority
4, rue Lou Hemmer
L-1748 Luxembourg

Within one (1) month from the date of receipt of the application, the DAC/NSA shall acknowledge receipt of the request by registered letter. During the next 30 working days, the DAC/NSA shall define the verification process specifying all activities to be performed and inform the applicant accordingly.

2.2. VERIFICATION (AUDIT) PROCESS

The verification of compliance with all relevant safety regulatory requirements shall be performed according to the dispositions of the Commission Implementing Regulation (EU) No 2017/373, Annex II – Part-ATM/ANS.AR.C.010 and as described in the DAC/NSA Audit Manual and will include:

- Analysis of the documents enclosed with the application;
- An on-site audit aiming to verify compliance with the regulatory requirements described in Commission Implementing Regulation (EU) 2017/373 laying down the common requirements for providers of air traffic management/air navigation services and other air traffic management network functions and their oversight.

2.3. ISSUANCE OF THE CERTIFICATE

After the verification mentioned in chapter 2.2 has proven that the applicant meets all the applicable regulatory requirements and if the certification audit does not reveal (a) Level 1 finding(s) and if for each Level 2 finding a corrective action plan has been agreed on between the ATM/ANS Provider and the NSA/Competent Authority in accordance with Annex II – Part-ATM/ANS.AR.C.020 (d), the DAC/NSA will issue a certificate as per DAC-NSA Form 105-3.

The granted certificate shall contain the information mentioned in the point 1 of the Annex II of the Regulation (EC) 550/2004 and may also include additional conditions in accordance with Regulation (EC) 550/2004, annex II, point 2, (a) to (h). The new certificate shall be valid for an unlimited duration as laid down in Annex II – Part-ATM/ANS.AR.C.020 (c).

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The continued validity of a certificate is ensured through remaining in compliance with the applicable requirements of Commission Implementing Regulation (EU) 2017/373 as described in Annex III – Part-ATM/ANS.OR.A.025.

2.4. WITHDRAWAL OF THE CERTIFICATE

If the DAC/NSA finds, during its oversight activities, that the holder of a certificate no longer satisfies the Common Requirements and/or the conditions attached to the certificate, it shall act appropriately while ensuring continuity of services on condition that safety is not compromised.

Such measures may include the revocation of the certificate.

2.5. DEROGATION

By means of derogation of point 2.1 of this procedure, an ATM/ANS Provider already certified by the DAC/NSA and willing to extent/amend its existing certificate by adding an additional service shall apply (by means of DAC-NSA Form 105-2) to the DAC/NSA as soon as possible.

The DAC-NSA Form 105-1 can be sent to the DAC/NSA at a later stage (not at the time of request) but in any case, this form shall be available to the DAC/NSA audit team prior to the actions described in 2.2.

The actual date of start of operations shall be coordinated with the DAC/NSA in order to plan the verification process described in 2.2 and 2.3.

The new certificate will be issued as soon as all conditions are duly fulfilled.

3. RECORD KEEPING AND GDPR

All documents related to the application of this procedure shall be kept and stored in accordance with the relevant dispositions of the NSA/NCAA Handbook.

With regard to the application of data protection (GDPR), the NSA staff shall apply the dispositions of the NSA/NCAA Handbook as well as the *DAC-Manuel Qualité* in its current version.

4. LIST OF DOCUMENTS TO BE PROVIDED TO THE DAC/NSA

The following documents shall be accompanied to the DAC-NSA Form 105-1 to guarantee a complete application and to enable the DAC/NSA launching the verification process as mentioned in 2.2:

1. General description of the applicant, especially describing the air navigation service(s) provided;
2. Description of the legal status as well as the ownership structure as required by Annex IV – Part-ATS.OR.100 of Commission Implementing Regulation (EU) 2017/373 (for ATS);
3. Description of the organisational structure and management as required by Annex IV – Part-ATS.OR.200 of Commission Implementing Regulation (EU) 2017/373 (for ATS);
4. General description of the facilities;
5. Safety Management Manual (for ATS):

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- a) This manual shall be compliant with the requirements set by Annex IV – Part-ATS.OR.200 specifically AMC1 ATS.OR.200(1)(v) of Commission Implementing Regulation (EU) 2017/373;
- b) The Risk Assessment and Mitigation strategy shall be compliant with the requirements set by Annex IV – Part-ATS.OR.205 of Commission Implementing Regulation (EU) 2017/373;
6. An ISO 9001 certificate issued by an appropriately accredited organisation as laid down in Annex III – Part-ATM/ANS.OR.B.005 especially AMC1 ATM/ANS.OR.B.005(a) of Commission Implementing Regulation (EU) 2017/373 or a Quality Management Manual describing in depth the Quality Management System;
7. Operations manuals relating to the provision of the air navigation services as required in Annex III – Part-ATM/ANS.OR.B.035 of Commission Implementing Regulation (EU) 2017/373;
8. Description of the Human Resources policy for the recruitment and training of personnel as required in Annex III – Part-ATM/ANS.OR.D.025 of Commission Implementing Regulation (EU) 2017/373;
9. Organisation Business Plan and an Annual Plan together with the financial statements showing its economic and financial capacity as required in Annex III – Part-ATM/ANS.OR.D.005 as well as ATM/ANS.OR.D.015 of Commission Implementing Regulation (EU) 2017/373;
10. Demonstration that the organisation plans to regularly undergoing an independent financial audit as required in Annex III – Part-ATM/ANS.OR.D.015 of Commission Implementing Regulation (EU) 2017/373;
11. Demonstration of Liability and Insurance Cover as required in Annex III – Part-ATM/ANS.OR.D.020 of Commission Implementing Regulation (EU) 2017/373;
12. User consultation process as required in Annex III – Part-ATM/ANS.OR.A.075 (a) as well as ATM/ANS.OR.D.025 (d) (7) of Commission Implementing Regulation (EU) 2017/373;
13. The DAC-NSA Form 105-1 duly filled-out and containing the following:
 - a) Cross-reference table between the annexes of the Commission Implementing Regulation (EU) 2017/373 and the documents mentioned on point 2 to 12;
 - b) Questions to be answered by the applicant explaining how to ensure compliance with the Common Requirements set by Commission Implementing Regulation (EU) 2017/373;
14. Change management procedures to manage, assess and, if necessary, mitigate the impact of changes to its functional systems as described in Annex III – Part-ATM/ANS.OR.B.010 of Commission Implementing Regulation (EU) 2017/373;
15. Procedure for the management of general changes i.e. changes to the provision of service, the service provider's management system and/or safety management system, that do not affect the functional system as requested in Annex III – Part-ATM/ANS.OR.A.040 of Commission Implementing Regulation (EU) 2017/373;
16. Procedure for the detection of cases of problematic use of psychoactive substances by air traffic controllers as requested in Annex IV – Part-ATS.OR.305 (b) of Commission Implementing Regulation (EU) 2017/373 (for ATS);
17. Procedure for the separation minima applied (for ATS);
18. Procedure to demonstrate the surveillance performance requirements (for CNS);
19. Procedure for Low Visibility Operations (for ATS);



20. Procedure for the management of amendments to all documents listed in this chapter.

It is up to the applicant to ensure that all necessary documents mentioned in (EU) 2017/373 ATM/ANS.OR and the relevant Annex for the provision of services are elaborated, implemented and sent to the DAC/NSA.

Therefore, this list is to be considered as non-exhaustive.



LIST OF DOCUMENTS TO CERTIFICATION AUDITS

Ref	Document to be provided	Legal Reference	Document and Reference	Version and date	Follow-up by the DAC	Status (DAC)
1	General description of the applicant especially describing the air navigation service(s) provided					
2	Description of the organisation's legal status as well as its ownership structure (for ATS)	(EU) 2017/373, Annex IV – Part-ATS.OR.100				
3	Description of their organisational structure and management (for ATS).	(EU) 2017/373, Annex IV – Part-ATS.OR.200				
4	General description of the facilities					
5.1	Safety Management Manual (for ATS)	(EU) 2017/373, Part-ATS.OR.200 as well as applicable AMC				
5.2	Risk Assessment and Mitigation strategy	(EU) 2017/373, Part-ATS.OR.205				
6	Quality Management Manual Note: ISO 9001 certificate should be considered as an AMC	(EU) 2017/373, ATM/ANS.OR.B.005 as well as applicable AMC				
7	Operations Manuals	(EU) 2017/373, ATM/ANS.OR.B.035				
8	Description of the Human Resources policy	(EU) 2017/373, ATM/ANS.OR.D.025				
9	Organisation Business Plan and Annual Plan together with the financial statements	(EU) 2017/373, ATM/ANS.OR.D.005				



LIST OF DOCUMENTS TO CERTIFICATION AUDITS

	showing its economic and financial capacity	as well as ATM/ANS.OR.D.015				
10	A document showing that the organisation is regularly undergoing an independent financial audit	(EC) 550/2004, article 12 (EU) 2017/373, ATM/ANS.OR.D.015				
11	A document showing that the organisation covers its legal liability and insurance cover	(EU) 2017/373, ATM/ANS.OR.D.020				
12	User consultation process.	(EU) 2017/373, ATM/ANS.OR.A.075 (a) as well as ATM/ANS.OR.D.025 (d) (7)				
13	Duly filled-out summary list of documents.	N/A				
14	Change management procedures to manage, assess and, if necessary, mitigate the impact of changes to its functional systems	(EU) 2017/373, ATM/ANS.OR.B.010				
15	Procedure for the management of general changes i.e. changes to the provision of service, the service provider's management system and/or safety management system, that do not affect the functional system	(EU) 2017/373, ATM/ANS.OR.A.040				
16	Procedure for the detection of cases of problematic use of psychoactive substances by air traffic controllers (for ATS)	(EU) 2017/373, ATS.OR.305 (b)				
17	Procedure for the separation minima applied (for ATS)	(EU) 2017/373, ATS.TR.210 as well as applicable AMC				



LIST OF DOCUMENTS TO CERTIFICATION AUDITS

18	Procedure to demonstrate the surveillance performance requirements (for CNS)	(EU) 1207/2011, Article 4(1), 4(2), 4(3) and 7(1)			
19	Low Visibility Procedures (for ATS)	(EU) 2017/373, ATS.OR.110 specifically AMC4 ATS.OR.110 as well as ATS.TR.265 (b)			

Signature

I wish to apply for the certification as indicated and confirm that the information contained in this form was correct at the time of application.

Date:

Name:

Signature

Submission instructions (please send your completed application form to)

Direction de l'Aviation Civile (DAC)
National Supervisory Authority
4, rue Lou Hemmer
L-1748 Luxembourg

or

E-Mail: nsa@av.etat.lu

Direction de l'Aviation Civile

DAC-NSA Form 105-1

Revision 04

July 2023



APPLICATION FORM: CERTIFICATION OF ATM/ANS SERVICE PROVIDERS

A. APPLICANT DATA

1. Name and Address (registered (business) name and address/legal seat of the company)	(Company) Name	
	Street / Nr	
	Post Code	
	City	
	Country	
2. CEO or Accountable Manager of the Organisation	Title	☐ Mr ☐ Ms
	Name	
	Email	
3. Contact Person (responsible for this application)	Title	☐ Mr ☐ Ms
	Name	
	Job title	
	Email	

4. Additional Locations	☐ Yes ☐ No	
4.1. Location Address	Name	
	Street / Nr	
	Post Code	
	City	
	Country	

If applicable, please duplicate table 4 to add (a) further location(s)

B. TYPE OF REQUEST

1. Activity	☐ Application for initial certification ☐ Application for change (new service to be certified for)
2. Certificate Ref. please complete in case of a new service to be certified for	
3. Issued Date please complete in case of a new service to be certified for	

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APPLICATION FORM: CERTIFICATION OF ATM/ANS SERVICE PROVIDERS

C. SCOPE OF SERVICES for which Certification is requested in accordance with the Commission Implementing Regulation (EU) 2017/373

Services/Functions	Type of Service/Functions	Scope of Service/Functions
☐ Air Traffic Services (ATS) ☐ Air Traffic Services (ATS) for flight tests	☐ Air Traffic Control (ATC)	☐ Area Control Service
		☐ Approach Control Service
		☐ Aerodrome Control Service
	☐ Flight Information Service (FIS)	☐ Aerodrome Flight Information Service (AFIS)
		☐ En-route Flight Information Service (En-route FIS)
	☐ Advisory Service	N/A
☐ Air traffic flow management (ATFM)	☐ ATFM	☐ Provision of the local ATFM
☐ Airspace management (ASM)	☐ ASM	☐ Provision of the local ASM (tactical/ASM Level 3) service
Conditions and/or limitations		
☐ Communication, navigation or surveillance services (CNS)	☐ Communications (C)	☐ Aeronautical Mobile Service (air-ground communication)
		☐ Aeronautical Fixed Service (ground-ground communications)
		☐ Aeronautical Mobile Satellite Service (AMSS)
	☐ Navigation (N)	☐ Provision of NDB signal-in-space
		☐ Provision of VOR signal-in-space
		☐ Provision of DME signal-in-space
		☐ Provision of ILS signal-in-space
		☐ Provision of MLS signal-in-space
		☐ Provision of GNSS signal-in-space
	☐ Surveillance (S)	☐ Provision of data from Primary Surveillance (PS)
		☐ Provision of data from Secondary Surveillance (SS)
		☐ Provision of Automatic Dependent Surveillance (ADS) Data
Conditions and/or limitations		



APPLICATION FORM: CERTIFICATION OF ATM/ANS SERVICE PROVIDERS

☐ Aeronautical Information Services (AIS)	☐ Aeronautical information products (including distribution services)	☐ Aeronautical information publication (AIP)
		☐ Aeronautical information circular (AIC)
		☐ NOTAM
		☐ AIP data set
		☐ Obstacle data sets
		☐ Aerodrome mapping data sets
	☐ Instrument flight procedure data sets	
	☐ Preflight information services	N/A
Conditions and/or limitations		
☐ Data services (DAT)	☐ Type 1	Provision of Type 1DAT authorises the supply of aeronautical databases in the following formats: [list of the generic data formats] Provision of Type 1 DAT does not authorise the supply of aeronautical databases directly to end-users/aircraft operators
	☐ Type 2	Provision of Type 2 DAT authorises the supply of aeronautical databases to end-users/aircraft operators for the following airborne application/equipment, for which compatibility has been demonstrated: [Manufacturer] Certified Application/ Equipment model [XXX], Part No [YYY]
Conditions and/or limitations		



APPLICATION FORM: CERTIFICATION OF ATM/ANS SERVICE PROVIDERS

☐ Meteorological Services (MET)	☐ MET	☐ Meteorological Watch Office
		☐ Aerodrome Meteorological Offices
		☐ Meteorological Stations
		☐ Volcanic Ash Advisory Centre (VAAC)
		☐ World Area Forecast Centre (WAFC)
		☐ Tropical Cyclone Advisory Centre (TCAC)
Conditions and/or limitations		
☐ Flight procedure design (FPD)	☐ Design, documentation and validation of flight procedures	N/A
Conditions and/or limitations		
☐ ATM network functions	☐ Design of ERN	N/A
	☐ Scarce resources	☐ Radio frequency
	☐ ATFM	☐ Transponder code
		Provision of the central ATFM
Conditions and/or limitations		
D. ATTACHMENTS		
☐ DAC-NSA Form 105-01		



LE GOUVERNEMENT
DU GRAND-DUCHÉ DE LUXEMBOURG
Ministère de la Mobilité
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Direction de l'aviation civile

APPLICATION FORM: CERTIFICATION OF ATM/ANS SERVICE PROVIDERS

E. DESCRIPTION OF THE CHANGE (only applies for changes to the existing certificate)

☐ Changes to the organisation

☐ Changes to the services

F. SIGNATURE

I wish to apply for the ATM/ANS provider certification as indicated and confirm that the information contained in this form was correct at the time of application.

Date:

Name:

Signature

G. SUBMISSION INSTRUCTIONS (please send your completed application form to)

Direction de l'Aviation Civile (DAC)
National Supervisory Authority
4, rue Lou Hemmer
L-1748 Luxembourg

or

E-Mail: nsa@av.etat.lu

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DAC-NSA Form 105-02

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Ministère de la Mobilité
et des Travaux publics

Direction de l'aviation civile

INFORMATION NOTE ON DATA PROTECTION

NOTICE D'INFORMATION SUR LA PROTECTION DES DONNEES

Certification of ATM/ANS Service provider
Agrément de prestataire de service de ATM/ANS

Personal data are processed for the purpose of aviation safety by guaranteeing that only entities possessing the required organisation, personnel and competences perform air traffic control services.

The data subject has the right :

- to access to their personal data,
- to rectification or erasure of personal data or restriction of processing,
- to object to processing,

by contacting the data protection officer (dpo@av.etat.lu). Proof of identity has to be included in the request (ex. copy of identity card or passport, licence number, etc.).

Failure to provide the requested data will prevent the issuance of the ATM/ANS Service provider certificate.

For more detailed information on the protection of your personal data, please consult our website:
<https://dac.gouvernement.lu/en/data-protection.html>

Les données à caractère personnel sont traitées en vue de la sécurité des activités aériennes en garantissant que seules des organismes possédant l'organisation, le personnel et les compétences requises effectuent des services de contrôle aérien.

Toute personne concernée a le droit :

- d'accéder à ses données personnelles,
- de demander la rectification ou l'effacement des données personnelles, ou la limitation du traitement,
- de s'opposer au traitement,

en contactant le délégué à la protection des données (dpo@av.etat.lu). Une preuve de l'identité doit être jointe à la demande (ex. copie de la carte d'identité ou du passeport, numéro de la licence, etc.).

Le fait de ne pas fournir les données à caractère personnel requises à la DAC fera obstacle à la délivrance de l'agrément de prestataire de service de ATM/ANS.

Pour des informations plus détaillées sur la protection de vos données personnelles, veuillez consulter notre site web :
<https://dac.gouvernement.lu/fr/protection-donnees.html>



LE GOUVERNEMENT
DU GRAND-DUCHÉ DE LUXEMBOURG
Ministère de la Mobilité
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Direction de l'aviation civile

CERTIFICATE FOR SERVICE PROVIDER

EUROPEAN UNION

COMPETENT AUTHORITY

SERVICE PROVIDER CERTIFICATE

[CERTIFICATE NUMBER/ISSUE No]

Pursuant to Implementing Regulation (EU) 2017/373 and subject to the conditions specified below, the Direction de l'Aviation Civile hereby certifies:

[NAME OF THE SERVICE PROVIDER]

[ADDRESS OF THE SERVICE PROVIDER]

as a service provider with the privileges, as listed in the attached service provision conditions.

CONDITIONS:

This certificate is issued subject to the conditions and the scope of providing services and functions as listed in the attached service provision conditions.

This certificate is valid whilst the certified service provider remains in compliance with Implementing Regulation (EU) 2017/373 and the other applicable regulations and, when relevant, with the procedures in the service provider's documentation.

Subject to compliance with the foregoing conditions, this certificate shall remain valid unless the certificate has been surrendered, limited, suspended or revoked.

Date of issue:

Signed:

Direction de l'Aviation Civile

Direction de l'Aviation Civile



LE GOUVERNEMENT
DU GRAND-DUCHÉ DE LUXEMBOURG
Ministère de la Mobilité
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Direction de l'aviation civile

SERVICE PROVIDER

CERTIFICATE

SERVICE PROVISION CONDITIONS

Attachment to service provider's certificate:

[CERTIFICATE NUMBER/ISSUE No]

[NAME OF THE SERVICE PROVIDER]

has obtained the privileges to provide the following scope of services/functions:

(Delete lines as appropriate)

Services/Functions	Type of Service/Function	Scope of Service/Function	Limitations (*)
Air Traffic Services (ATS) (****)	Air traffic control (ATC)	Area control service	
		Approach control service	
		Aerodrome control service	
	Flight information service (FIS)	Aerodrome flight information service (AFIS)	
		En-route flight information service (En-route FIS)	
	Advisory service	n/a	
Air traffic flow management (ATFM)	ATFM	Provision of the local ATFM	
Airspace management (ASM)	ASM	Provision of the local ASM (tactical/ASM Level 3) service	
Conditions (**)			

Services/Functions	Type of Service/Function	Scope of Service/Function	Limitations (*)
Air Traffic Services (ATS) for flight test (*) (****)	Air traffic control (ATC)	Area control service	
		Approach control service	
		Aerodrome control service	
	Flight information service (FIS)	Aerodrome flight information service (AFIS)	
		En-route flight information (En-route FIS)	
	Advisory service	n/a	
Conditions (*)			

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Services/Functions	Type of Service/Function	Scope of Service/Function	Limitations ^(*)
Communication, navigation or surveillance services (CNS)	Communications (C)	Aeronautical mobile service (air-ground communication)	
		Aeronautical fixed service (ground-ground communications)	
		Aeronautical mobile satellite service (AMSS)	
	Navigation (N)	Provision of NDB signal in space	
		Provision of VOR signal in space	
		Provision of DME signal in space	
		Provision of ILS signal in space	
		Provision of MLS signal in space	
		Provision of GNSS signal in space	
	Surveillance (S)	Provision of data from primary surveillance (PS)	
		Provision of data from secondary surveillance (SS)	
		Provision of automatic dependent surveillance (ADS) Data	
Conditions ^(**)			

Services/Functions	Type of Service/Function	Scope of Service/Function	Limitations ^(*)
Aeronautical information services (AIS)	Aeronautical information products (including distribution services)	Aeronautical information publication (AIP)	
		Aeronautical information circular (AIC)	
		NOTAM	
		AIP data set	
		Obstacle data sets	
		Aerodrome mapping data sets	
		Instrument flight procedure data sets	
	Preflight information services	n/a	
Conditions ^(*)			

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Services/Functions	Type of Service/Function	Scope of Service/Function	Limitations (*)
Data services (DAT)	Type 1	Provision of Type 1 DAT authorizes the supply of aeronautical databases in the following formats: [list of the generic data formats] Provision of Type 1 DAT does not authorise the supply of aeronautical databases directly to end-users/ aircraft operators.	
	Type 2	Provision of Type 2 DAT authorises the supply of aeronautical databases to end-users/aircraft operators for the following airborne application/ equipment, for which compatibility has been demonstrated: [Manufacturer] Certified Application/ Equipment model [XXX], Part No [YYY]	

Services/Functions	Type of Service/Function	Scope of Service/Function	Limitations (*)
Meteorological services (MET)	MET	Meteorological watch office	
		Aerodrome meteorological offices	
		Aeronautical meteorological stations	
		VAAC	
		WAFC	
		TCAC	
Conditions (**)			

Direction de l'Aviation Civile

Services/Functions	Type of Service/Function	Scope of Service/Function	Limitations (*)
Flight procedure design (FPD)	Design, documentation and validation of flight procedures (****)	n/a	
Conditions (*)			
Services/Functions	Type of Service/Function	Scope of Service/Function	Limitations (*)
ATM network functions	Design of ERN	n/a	
	Scarce resources	Radio frequency	
		Transponder code	
	ATFM	Provision of the central ATFM	
Conditions (*)			

Date of issue:

Signed:

Direction de l'Aviation Civile

(*) As prescribed by the competent authority.

(**) Where necessary.

(***) If the competent authority considers it necessary to establish additional requirements.

(****) ATS covers alerting service.

(*****) Design, documentation and validation of flight procedures includes maintenance and periodic review activities.

Direction de l'Aviation Civile

DAC-NSA Form 105-3 based on EASA Form 157

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