



Republic of the Philippines CIVIL AVIATION AUTHORITY OF THE PHILIPPINES

MEMORANDUM CIRCULAR NO. 023-2025

TO

ALL AERODROME OPERATORS

SUBIECT

AMENDMENT TO AD 1 OF THE AERONAUTICAL INFORMATION

PUBLICATION (AIP)

DATE

11 April 2025

Under Section AD 1, subsection AD 1.1, subsubsection 2, paragraph 2.1 of the Aeronautical Information Publication (AIP), it expressly provides the following:

2.1 'The administration of all national aerodromes except for Ninoy Aquino International Airport (NAIA), Mactan-Cebu International Airport (MCIA), Subic Bay International Airport (SBMA), Diosdado Macapagal International Airport, Diosdado International Airport (DMIA), Godofredo P. Ramos Principal Airport and San Fernando Community Airport which are administered by Manila International Airport Authority (MIAA), Mactan-Cebu International Airport Authority (MCIAA), Subic Bay Metropolitan Authority (SBMA), Clark International Airport (CIAC), TransAire Development Holdings Corporation and Poro Point Management Corporation, respectively, is the responsibility of the Aerodrome Development Management Service (ADMS), Civil Aviation Authority of the Philippines.

Moreover, the Civil Aviation Regulations (CAR) governing Aerodromes and Manual of Standards (MOS) for Aerodromes requires aerodrome operators to ensure that any changes involving its operations has been properly processed pursuant to the notification and reporting requirements promulgated by the Aeronautical Information Service (AIS) of the Civil Aviation Authority of the Philippines.

This notification and reporting requirements includes the issuance of Notice to Airmen (NOTAM) as well as the publication of accurate and updated aeronautical data and aeronautical information and aeronautical charts.

However, several changes under the AIP is needed such as the aforementioned AD 2.1 as well as other relevant issuances thereto to ensure it conforms with the fast changing development in the aviation industry.

Reason for which, Section AD 1, subsection AD 1.1, subsubsection 2, paragraph 2.1 under the AIP is hereby amended and read as follows:

2.1 The administration of all aerodromes shall be the responsibility of Airport Managers appointed and/or designated by the Civil

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Aviation Authority of the Philippines (CAAP) except for airports operated / owned by other government authorities (as mandated by law) or private entities.

The Authority's Aerodrome Development and Management Service (ADMS) which has been the primary or lead office in facilitating the process of filing and accomplishing Aeronautical Information Promulgation Advice Form (AIPAF) involving activities whether it is planned or unplanned within all CAAP owned airports shall be tasked to conduct change management process to ensure smooth transition and turn-over of responsibilities involving these changes.

Airports operated / owned by other government authorities (as mandated by law) or private entities are hereby encouraged to coordinate with the AIS to ensure that all of these changes are appropriately undertaken.

If necessary, the CAAP's Air Traffic Service (ATS) and Air Navigation Service (ANS) shall be coordinated in all activities (planned or unplanned) in your respective airports requiring the accomplishment of AIPAF.

Further, all are required to observe or comply with the below mentioned documents in the preparation and submission of AIPAF:

- 1. Revised Guidelines in Accomplishing AIPAF1;
- 2. Revised Annex B.12 NOTAM / AIP Supplement (Planned Activity); and
- 3. Revised Annex B.2³ AIRAC AIP Amendment / AIRAC AIP Supplement (Planned Activity)

All revised provisions and documents under the AIP as mentioned above shall be duly published in the AIP for widest dissemination and information.

All Memoranda and/or Orders issued in conflict herewith shall be rescinded.

This Memorandum Circular shall take effect immediately upon its issuance and remain as such, until and unless revoked or modified.

Be guided accordingly.

LTGEN RAUL LIDEL ROSARIO AFP (RET)

Director General

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MADONNA L. OROCIO
Records Officer II
Gentral Records & Archives Division

¹ Annex "A"

² Annex "B"

³ Annex "C"

This AIC replaces AIC 004/22 dated 22 April 2022

GUIDELINES IN ACCOMPLISHING THE AERONAUTICAL INFORMATION PROMULGATION ADVICE FORM (AIPAF)

I. INTRODUCTION

The Aeronautical Information Service (AIS) Quality Management System (QMS) establishes the guidelines in accomplishing the AIPAF to assist the data originator, standardize the presentation of the raw data and facilitate the processing thereof at the AIS Department.

The electronic template of AIPAF can be downloaded from https://caap.gov.ph/forms/ or ais.caap.gov.ph or can be requested from AIS Help Desk through the email address: ais_operations@caap.gov.ph.

The accomplished AIPAF shall be submitted to AIS Department in person, through email to ais_operations@caap.gov.ph or facsimile (+632 8672-7757).

II. DEFINITION OF TERMS

- 1. **Aeronautical Information Promulgation Advice Form (AIPAF)** a standard form for data originators to request publication of aeronautical data and/or aeronautical information either as AIP Amendment, AIP Supplement, AIC or NOTAM.
- 2. **Aeronautical Information Publication (AIP)** a publication issued by or with the authority of a State containing aeronautical information of a lasting character essential to air navigation.
- 3. Aeronautical Information Regulation and Control (AIRAC) an acronym signifying a system aimed at advance notification, based on common effective dates, of circumstances that necessitate significant changes in operating practices.
- AIP Amendment permanent changes to the information contained in the AIP.
- 5. **AIP Supplement** temporary changes to the information contained in the AIP which are provided by means of special pages.
- 6. **AIS Department** a department of Aeronautical Information Service Group (AISG) designated to receive, assess, collate and publish aeronautical information.
- Air Navigation Services Provider (ANSP) means air traffic services; communication, navigation and surveillance services; aeronautical information services; search and rescue services; meteorological services.

- 8. **Approving Authority** a person with the authority to formally approve the origination and content of the AIPAF.
- Data Originator an entity that is accountable for data or information origination and/or from which the AIS organization receives aeronautical data and aeronautical information.
- 11. NOTAM a notice distributed by means of telecommunication containing information concerning the establishment, condition or change in any aeronautical facility, service, procedure or hazard, the timely knowledge of which is essential to personnel concerned with flight operations.
- 12. **Raw Data** data collected from data originators subject to AIS verification and validation procedures.
- 13. **SNOWTAM** a special series NOTAM given in a standard format providing a surface condition report notifying the presence or cessation of hazardous conditions due to snow, ice, slush, frost, standing water, or water associated with snow ice, slush or frost on the movement area.

III. GUIDELINES

The AIPAF shall be accomplished by the Data Originator requesting for the aeronautical information promulgation.

All AIPAF received by AIS Department shall be subject for verification and review. Erroneous and/or inconsistent raw data shall be returned to the Data Originator for review and correction

The AIPAF consists of numbered boxes which correspond to the following: (see Annex A - Sample AIPAF):

1. Originator Contact Information

The date when request is accomplished, name of the authorized personnel accomplishing the AIPAF, his/her Section and Office and contact number must be provided to facilitate coordination.

2. AIP Reference

Whenever applicable, the AIP references or the AIP entries that should be changed or affected by the requested promulgation.

3. Type of Promulgation and Reference NOTAM/AIP Supplement/AIC

When the request is for the replacement or cancellation of a NOTAM, AIP Supplement or AIC, the reference number of the NOTAM, AIP Supplement or AIC to be replaced or canceled (e.g. B0001/24 or 001/24) should be provided.

4. Start/End of Activity

Indicate the date and time in which the information shall come into force in the following format:

a) Start of activity in YYMMDDHHmm format (date-time group in UTC);

Example:

9:00AM, April 08, 2024 shall be presented as 2404080100

- **Note:** 1. For AIP AMDT/SUP, effective date is subject for approval of the AIS Department.
 - 2. For SNOWTAM, specify the date/time of observation/measurement in the following format: **MMDDHHmm**.
- b) End of validity in YYMMDDHHmm format (date-time group in UTC) or PERM
 - **Note:** 1. If the validity of information is uncertain, then the approximate duration should be indicated by a date-time group followed by the abbreviation "EST". Any NOTAM using EST must be canceled or replaced before the date-time specified.
 - For SNOWTAM, no need to specify the end of validity. The maximum validity is 8 hours. When no SNOWTAM is issued after 8 hours of a previous SNOWTAM for an aerodrome, the old SNOWTAM will automatically expire.

5. Day/Time Schedule

For activities with specified schedule-periods and times during which the NOTAM is in force, indicate in Day/Time Schedule allocated field in the following format:

a) (Date)(start-time)-(end-time), (date)(start-time)-(end-time), etc.

Ex. 14 0000-0300, 15 0300-0500 or MON 0000-0300, TUE 0300-0500

b) Repetitive event active every day: (start-time)-(end-time)
Ex. 0000-0500

6. Text of NOTAM/AIP Amendment/Supplement/AIC

The text of the NOTAM or SNOWTAM (Runway Condition Report) or information to be published in AIP Amendment, AIP Supplement or AIC must be printed clearly and concisely.

Note: For Minimum Data Requirements and Publication Resolutions, refer to AIC 005/22 – Procedures for the Promulgation of Aeronautical Information by AIRAC, Annex B.

7. Lower/Upper Limit

If the subject is Navigational Warnings: "Airspace Restrictions" or "Warnings", then Lower and Upper Limits are mandatory. Acceptable entries and formats are as follows:

LOWER LIMIT	UPPER LIMIT
SFC	UNL
GND	
XXXXXFT AGL	XXXXXFT AGL
XXXXXFT AMSL	XXXXXFT AMSL
XXXXXM AGL	XXXXXM AGL
XXXXXM AMSL	XXXXXM AMSL
FLXXX	FLXXX

NOTE: When the values in Lower Limit and Upper Limit are expressed as "AGL", the provision of lowest and highest terrain elevation of the affected area are mandatory.

8. Data Originator

A. Planned Activities

CAAP and/or Airport Authorities shall designate personnel who will be directly in charge of origination and management of their respective aerodrome data and charts, radio navigational aids/systems data, airspace data, ATS route and other route data, instrument flight procedures, obstacle data, etc., as appropriate.

NOTE: Refer to respective Data Provision Agreement with AIS, if available.

B. Unplanned Activities, Emergency or Unforeseen Events

The data originator of the AIPAF shall be the concerned:

- a) designated reporting officer of the airport; or
- b) facility shift supervisor on duty or highest-ranking officer on duty of relevant ANS providers.

9. Concurrence

9a. Concurrence

If the request has an effect with any established procedure that consequently affects the safe conduct of flight, or if the promulgation requires the concurrence of another entity with regards to "policy" and/or "accuracy of information", coordination with the affected facility or appropriate authority is required. The duly authorized personnel must affix his/her signature on the AIPAF.

9b. Recommend Approval

If the request affects an aerodrome, the Airport Manager or Aerodrome Operator of the affected aerodrome shall affix his/her signature over printed name to recommend the approval of the AIPAF.

10. Approving Authority

A. Planned Activities

The AIPAF shall be signed by the Approving Authority as indicated in Annex B - AIPAF Approval Reference Guide.

- **NOTE:** 1. Requests that fall under "Information to be notified by AIRAC" but to be issued as PERM NOTAM shall follow the signatories on Table B.2
 - 2. Data Originators shall take all necessary measures to submit the fully accomplished AIPAF to AIS not less than 48 hours in advance of the event to which it relates to.
- B. Unplanned Activities or Unforeseen Events/Circumstances

The AIPAF shall be approved and signed by the concerned:

- a) authorized personnel responsible for the management and/or operations of the airport (Area/Airport Manager, OIC or its equivalent position); or
- b) authorized personnel responsible for ANSP facility (Officer-In-Charge/Facility-In-Charge/highest-ranking officer on duty).

NOTE: Data originators shall take all reasonable measures to ensure proper coordination with their respective service heads or appropriate authority before submitting the fully accomplished AIPAF to AIS.

ANNEX B - AIPAF APPROVAL REFERENCE GUIDE

The subjects and conditions for planned activities are defined but not limited to the following for the respective AIPAF Approving Authority:

ANNEX B.1 NOTAM/AIRAC AIP SUPPLEMENT (PLANNED ACTIVITY)

ANNEX B.2 AIRAC AIP AMENDMENT/AIRAC AIP SUPPLEMENT (PLANNED ACTIVITY)

ANNEX A - SAMPLE AIPAF

		Aeronau	tical In	formatio	on Promulgation Adv	rice For	m (AIPAF)	
To Aeronautical Information Service Department				partment	1 Originator:		Date:	
					Section:		Contact No.:	
AIP Referen	nce (as applic	able)	The transfer terrorise and		3 Ai for Promulgation:	NEW	REPLACEMENT	CANCELL
					Reference NOTAM/AIP SUP/AIC	C (as applic	able):	
NP Section	Page (date)*	Paragraph	Line	Column	4 Start of Activity (as applica (YYMMDDHHmm) UTC	bie)	End of Validity	(as applicable) (Hmm) UTC
					The control of the co			
					5 Day/Time Schedule (as app	plicable):	ett eg en freue freu Anni Begregen in de presentant op de en de eus in de en sie begreen en gesent de receite des et en regenegen et en en tribet, in de 1900 en de elegé fant en en	
		1		į.				
		Text of N	OTAM, AIP	Amendmen	t. Supplement and/or AIC (use	extra shee	ts if necessary)	
		Text of N	OTAM, AIP	Amendmen	it, Supplement and/or AIC (use	extro shee	ts (f necessary)	
		Value:		Amendmen		Value	ts if necessary) Unit:	
	as applicable)	Value:			t, Supplement and/or AIC (use	Value		
ower Limit (i		Value:	5	Jost.	Upper Limit (as applicable	Value		
ower Limit (i		Value:	5	Jost.		Value		

AIPAF (page 1 of 2)

9b Recommend Approval:

10 Approving Authority:

Name/Signature

Name/Signature

Designation

Policy Accuracy of Information

Date

Designation



Aeronautical Information Promulgation Advice Form (AIPAF)

INSTRUCTIONS

- a. This form can be accomplished through handwritten or computerized:
- b. May add additional page/s as needed; and
- c. To be filled out by the designated AIS Specialist and/or Data Originator.

ITEM	DESCRIPTION
Originator	Fill-up the Originator Tab (Name of the Person accomplishing the AIPAF) including Section of Organization, Date and Contact Number
AIP Reference	Indicate the AIP References (as applicable) AIP Section, Page (date), Paragraph, Line and Column
Al for Promulgation	Fill-up the Aeronautical Information (AI) for Promulgation; Check the box if New, Replacement or Cancellation. Indicate the Reference number (as applicable) NOTAM, AIP Supplement/AIC.
Start and End of Validity	Indicate the Start of Activity and End of Validity (indicate PERM or EST) YYMMDDHHMM format
Day/Time Schedule	Indicate the Day/Time Schedule (as applicable) The start of the first activity in Item D) shall always correspond to the Item B) date and time The end of the latest activity period notified in Item D) shall always correspond to the end of the validity of the NOTAM given in Item C).
Text of NOTAM, AIP Amendment, Supplement and AIC	Indicate the text of NOTAM, AIP Amendment, Supplement and/or AIC
Lower and Upper Limit	Lower Limit (Value and Unit) Upper Limit (Value and Unit) If the subject is a "Navigational Warning" or "Airspace Reservation", then Lower and Upper Limits are mandatory. Lower and Upper limit must be in AMSL. For AGL, the Data Originator must indicate the lowest and highest terrain elevation within the area.
Data Originator	Name, Designation, Date (Affix the name and signature of the Data Originator)
Concurrence	The service that has been consulted in respect of policy and accuracy of information. Check appropriate branch and affix initial or signature (If the promulgation requires the approval of another entity with regards to "policy" and/or "accuracy of information", concurrence or coordination with the Appropriate Authority is required and must bear his/her signature on the AIPAF.)
Recommend Approval	The Airport Manager / Aerodrome Operator to recommend approval of the AIPAF (Affix the name and signature of the recommending approval)
Approving Authority	Name, Designation, Date (Affix the name and signature of the Approving Authority)
Notes	Coordination log of the AIS Specialist from the Data Originator



ANNEX B.1 NOTAM/AIRAC AIP SUPPLEMENT (PLANNED ACTIVITY)

SUBJECT	Data (Originator	Approving	g Authority	Remarks
	CAAP	Non-CAAP	CAAP	Non-CAAP	
1 Approach lighting system	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the lighting facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head
2 Aerodrome beacon	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the lighting facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head
3 Runway centre line lights	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the lighting facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head
4 Landing direction indicator lights	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the lighting facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head
5 Runway edge lights	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the lighting facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head
6 Sequenced flashing lights	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the lighting facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head
7 Pilot-controlled lighting	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the lighting facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head

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8 High intensity runway lights	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airmort Authority Hand	For establishment and with decided
ornigh intensity runway lights			Service Unier of UNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
	Department	operation and maintenance of the lighting			Data Originator: Service Chief of CNS/Head of the facility
		facility			directly in charge of the operations and maintenance of
					lighting facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
9 Runway end identifier lights	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
	Department	operation and maintenance of the lighting			Data Originator: Service Chief of CNS/Head of the facility
		facility			directly in charge of the operations and maintenance of
					lighting facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
10 Runway alignment indicator	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airman A. Abaria, Hand	
lights			Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
ingrits	Department	operation and maintenance of the lighting			Data Originator: Service Chief of CNS/Head of the facility
		facility			directly in charge of the operations and maintenance of
					lighting facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
11 Category II components of	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
approach lighting system	Department	operation and maintenance of the lighting			Data Originator: Service Chief of CNS/Head of the facility
		facility			directly in charge of the operations and maintenance of
					lighting facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
12 Low intensity runway lights	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
	Department	operation and maintenance of the lighting		The state of the s	Data Originator: Service Chief of CNS/Head of the facility
		facility			
		lucinty			directly in charge of the operations and maintenance of
					lighting facility
					Approving Authority: Deputy Director General for
1200					Operations/Airport Authority Head
13 Medium intensity runway	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
lights	Department	operation and maintenance of the lighting		1	Data Originator: Service Chief of CNS/Head of the facility
		facility			directly in charge of the operations and maintenance of
					lighting facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
14 Precision approach path	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
indicator	Department	operation and maintenance of the lighting			Data Originator: Service Chief of CNS/Head of the facility
		facility			directly in charge of the operations and maintenance of
1					lighting facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
15 All landing area lighting	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airmort Authority Hand	
facilities	Department Manager of ANS Operations		service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
racinces	Department	operation and maintenance of the lighting			Data Originator: Service Chief of CNS/Head of the facility
		facility			directly in charge of the operations and maintenance of
					lighting facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head

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16 Stopway lights	1 .	lead of the facility directly in charge of the operation and maintenance of the lighting facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of
					lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head
17 Threshold lights	1 '	lead of the facility directly in charge of the operation and maintenance of the lighting facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head
18 Helicopter approach path indicator		lead of the facility directly in charge of the operation and maintenance of the lighting facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head
19 Visual approach slope indicator system		lead of the facility directly in charge of the operation and maintenance of the lighting facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head
20 Heliport lighting		ead of the facility directly in charge of the operation and maintenance of the lighting facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head
21 Taxiway centre line lights		ead of the facility directly in charge of the operation and maintenance of the lighting facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head
22 Taxiway edge lights		ead of the facility directly in charge of the peration and maintenance of the lighting facility	Service Chief of CN5	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head
23 Runway touchdown zone lights		ead of the facility directly in charge of the operation and maintenance of the lighting facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operations and maintenance of lighting facility Approving Authority: Deputy Director General for Operations/Airport Authority Head

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24 Movement area	Head of airport facility directly in charge of the operation and maintenance of the movement and landing area / ADMS*	Head of the facility directly in charge of the operation and maintenance of the movement and landing area	Airport Manager or equivalent or Service Chief of ADMS*	Airport Manager or equivalent	For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Head of the facility directly in charge of the operations and maintenance of movement and landing area Approving Authority: Deputy Director General for Operations/Airport Authority Head *ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport implemented projects.
25 Bearing strength	Head of airport facility directly in charge of the operation and maintenance of the movement and landing area / ADMS*	Head of the facility directly in charge of the operation and maintenance of the movement and landing area	Airport Manager or equivalent or Service Chief of ADMS*	Airport Manager or equivalent	For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Head of the facility directly in charge of the operations and maintenance of movement and landing area Approving Authority: Deputy Director General for Operations/Airport Authority Head *ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport implemented projects.
26 Clearway	Head of airport facility directly in charge of the operation and maintenance of the movement and landing area / ADMS*	Head of the facility directly in charge of the operation and maintenance of the movement and landing area	Airport Manager or equivalent or Service Chief of ADMS*	Airport Manager or equivalent	For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Head of the facility directly in charge of the operations and maintenance of movement and landing area Approving Authority: Deputy Director General for Operations/Airport Authority Head *ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport implemented projects.
27 Declared distances	Head of airport facility directly in charge of the operation and maintenance of the movement and landing area / ADMS*	Head of the facility directly in charge of the operation and maintenance of the movement and landing area	Airport Manager or equivalent or Service Chief of ADMS*	Airport Manager or equivalent	For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Head of the facility directly in charge of the operations and maintenance of movement and landing area Approving Authority: Deputy Director General for Operations/Airport Authority Head *ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport implemented projects.

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28 Taxiing guidance system	Head of airport facility directly in charge of the operation and maintenance of the movement and landing area / ADMS*	Head of the facility directly in charge of the operation and maintenance of the movement and landing area	Airport Manager or equivalent or Service Chief of ADMS*	Airport Manager or equivalent	For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Head of the facility directly in charge of the operations and maintenance of movement and landing area Approving Authority: Deputy Director General for
					*ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport implemented projects.
29 Runway arresting gear	Head of airport facility directly in charge of the operation and maintenance of the movement and landing area / ADMS*	Head of the facility directly in charge of the operation and maintenance of the movement and landing area	Airport Manager or equivalent or Service Chief of ADMS*	Airport Manager or equivalent	For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Head of the facility directly in charge of the operations and maintenance of movement and landing area Approving Authority: Deputy Director General for Operations/Airport Authority Head *ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport implemented projects.
30 Parking area	Head of airport facility directly in charge of the operation and maintenance of the movement and landing area / ADMS*	Head of the facility directly in charge of the operation and maintenance of the movement and landing area	Airport Manager or equivalent or Service Chief of ADMS*	Airport Manager or equivalent	For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Head of the facility directly in charge of the operations and maintenance of movement and landing area Approving Authority: Deputy Director General for Operations/Airport Authority Head *ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport implemented projects.
31 Daylight markings	Head of airport facility directly in charge of the operation and maintenance of the movement and landing area / ADMS*	Head of the facility directly in charge of the operation and maintenance of the movement and landing area	Airport Manager or equivalent or Service Chlef of ADMS*	Airport Manager or equivalent	For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Head of the facility directly in charge of the operations and maintenance of movement and landing area Approving Authority: Deputy Director General for Operations/Airport Authority Head *ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport implemented projects.

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32 Apron	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Aireach Manager or applicate t	
32 Apron	the operation and maintenance of the	operation and maintenance of the movement	or Service Chief of ADMS*	Airport Manager or equivalent	For establishment and withdrawal/decommissioning:
1 1	movement and landing area / ADMS*	and landing area	or service chief of ADIVIS		Data Originator: Airport Manager or equivalent/Head of the
	movement and landing area / Apivis	and landing area			facility directly in charge of the operations and maintenance of
					movement and landing area
1 1					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
					*ADMS as Data Originator and Approving Authority on
					ADMS/DOTr projects, and Airport Manager on airport
					implemented projects.
33 Stop bar	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	For establishment and withdrawal/decommissioning:
	the operation and maintenance of the	operation and maintenance of the movement	or Service Chief of ADMS*		Data Originator: Airport Manager or equivalent/Head of the
	movement and landing area / ADMS*	and landing area			facility directly in charge of the operations and maintenance of
					movement and landing area
					Approving Authority: Deputy Director General for
				1	Operations/Airport Authority Head
					*ADMS as Data Originator and Approving Authority on
					ADMS/DOTr projects, and Airport Manager on airport
					implemented projects.
34 Aircraft stands	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	For establishment and withdrawal/decommissioning:
	the operation and maintenance of the	operation and maintenance of the movement	or Service Chief of ADMS*		Data Originator: Airport Manager or equivalent/Head of the
	movement and landing area / ADMS*	and landing area			facility directly in charge of the operations and maintenance of
					movement and landing area
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
					*ADMS as Data Originator and Approving Authority on
					ADMS/DOTr projects, and Airport Manager on airport
					implemented projects.
35 Runway	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	For establishment and withdrawal/decommissioning:
	the operation and maintenance of the	operation and maintenance of the movement	or Service Chief of ADMS*	Post istation of administration	Data Originator: Airport Manager or equivalent/Head of the
	movement and landing area / ADMS*	and landing area			facility directly in charge of the operations and maintenance of
	, , , , , , , , , , , , , , , , , , , ,				movement and landing area
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
					See See State of the Port Portion by Fredu
					*ADMS as Data Originator and Approving Authority on
					ADMS/DOTr projects, and Airport Manager on airport
					implemented projects.
		Lawrence and the control of the cont			The second secon

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36 Stopway	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	For actablishment and with demand to
36 Stopway	the operation and maintenance of the	operation and maintenance of the movement	or Service Chief of ADMS*	All port Manager or equivalent	For establishment and withdrawal/decommissioning:
	movement and landing area / ADMS*	and landing area	or service cities of ADIVIS		Data Originator: Airport Manager or equivalent/Head of the
	Inovement and landing area / ADIVIS	and landing area			facility directly in charge of the operations and maintenance of
					movement and landing area
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
					*ADMS as Data Originator and Approving Authority on
					ADMS/DOTr projects, and Airport Manager on airport
					implemented projects.
37 Threshold	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	For establishment and withdrawal/decommissioning:
	the operation and maintenance of the	operation and maintenance of the movement	or Service Chief of ADMS*		Data Originator: Airport Manager or equivalent/Head of the
	movement and landing area / ADMS*	and landing area			facility directly in charge of the operations and maintenance of
					movement and landing area
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
					*ADMS as Data Originator and Approving Authority on
1					ADMS/DOTr projects, and Airport Manager on airport
					implemented projects.
38 Runway turning bay	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	For establishment and withdrawal/decommissioning:
35 Kariway tarring bay	the operation and maintenance of the	operation and maintenance of the movement	or Service Chief of ADMS*	An port wander or equivalent	Data Originator: Airport Manager or equivalent/Head of the
	movement and landing area / ADMS*	and landing area	or service error or resins		facility directly in charge of the operations and maintenance of
	The control of the co	and ranking area			movement and landing area
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
					operations/Airport Authority nead
					*ADMS as Data Originator and Approving Authority on
					ADMS/DOTr projects, and Airport Manager on airport
					implemented projects.
39 Strip/shoulder	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	For establishment and withdrawal/decommissioning:
	the operation and maintenance of the	operation and maintenance of the movement	or Service Chief of ADMS*		Data Originator: Airport Manager or equivalent/Head of the
	movement and landing area / ADMS*	and landing area			facility directly in charge of the operations and maintenance of
					movement and landing area
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
					*ADMS as Data Originator and Approving Authority on
					ADMS/DOTr projects, and Airport Manager on airport
					implemented projects.
				I management of the second of	Importanted projects.

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40 Taxiway(s	Head of airport facility directly in charge of the operation and maintenance of the movement and landing area / ADMS ²	Head of the facility directly in charge of the operation and maintenance of the movement and landing area	Airport Manager or equivalent or Service Chief of ADMS*	Airport Manager or equivalent	For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Head of the facility directly in charge of the operations and maintenance of movement and landing area Approving Authority: Deputy Director General for Operations/Airport Authority Head *ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport
41 Rapid exit	t taxiway Head of airport facility directly in charge of the operation and maintenance of the movement and landing area / ADMS*	Head of the facility directly in charge of the operation and maintenance of the movement and landing area	Airport Manager or equivalent or Service Chief of ADMS*	Airport Manager or equivalent	implemented projects. For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Head of the facility directly in charge of the operations and maintenance of movement and landing area Approving Authority: Deputy Director General for Operations/Airport Authority Head *ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport implemented projects.
42 Aerodrom	Head of airport facility directly in charge of the operation and maintenance of the AGA Facilities and Services / ADMS*		Airport Manager or equivalent or Service Chief of ADMS*	Airport Manager or equivalent	-For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Airport Authority Head Approving Authority: Director General -AIP Supplement only for establishment of Aerodrome *ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport implemented projects.
43 Friction m	Head of airport facility directly in charge of the operation and maintenance of the AGA Facilities and Services / ADMS*	1	Airport Manager or equivalent or Service Chief of ADMS*	Airport Manager or equivalent	For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Head of the facility directly in charge of the operation and maintenance of the AGA - Facilities and Services Approving Authority: Deputy Director General for Operations/Airport Authority Head *ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport implemented projects.

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44	Ceiling measurement	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	For establishment and withdrawal/decommissioning:
	equipment	the operation and maintenance of the AGA	operation and maintenance of the AGA -	or Service Chief of ADMS*		Data Originator: Airport Manager or equivalent/Head of the
1		Facilities and Services / ADMS*	Facilities and Services			facility directly in charge of the operation and maintenance of
						the AGA - Facilities and Services
1						Approving Authority: Deputy Director General for
						Operations/Airport Authority Head
						operations/Airport Authority Head
						*ADMS as Data Originator and Approving Authority on
						ADMS/DOTr projects, and Airport Manager on airport
						implemented projects.
45	Docking system	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	For establishment and withdrawal/decommissioning:
		the operation and maintenance of the AGA	operation and maintenance of the AGA -	or Service Chief of ADMS*		Data Originator: Airport Manager or equivalent/Head of the
		Facilities and Services / ADMS*	Facilities and Services			facility directly in charge of the operation and maintenance of
						the AGA - Facilities and Services
- 1						Approving Authority: Deputy Director General for
						Operations/Airport Authority Head
						*ADMS as Data Originator and Approving Authority on
						ADMS/DOTr projects, and Airport Manager on airport
						implemented projects.
46	Oxygen**	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	For establishment and withdrawal/decommissioning:
		the operation and maintenance of the AGA	operation and maintenance of the AGA -	or Service Chief of ADMS*	1	Data Originator: Airport Manager or equivalent/Head of the
		Facilities and Services / ADMS*	Facilities and Services			facility directly in charge of the operation and maintenance of
						the AGA - Facilities and Services
-						Approving Authority: Deputy Director General for
1						Operations/Airport Authority Head
						*ADMS as Data Originator and Approving Authority on
						ADMS/DOTr projects, and Airport Manager on airport
						implemented projects.
						**Oxygen supplies for aviation usage
47	Firefighting and rescue	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	For establishment and withdrawal/decommissioning:
		the operation and maintenance of the AGA	operation and maintenance of the AGA -	or Service Chief of ADMS*		Data Originator: Airport Manager or equivalent/Head of the
		Facilities and Services / ADMS*	Facilities and Services		1	facility directly in charge of the operation and maintenance of
						the AGA - Facilities and Services
					1	Approving Authority: Deputy Director General for
						Operations/Airport Authority Head
						BADNAS on Data Original Annual
						*ADMS as Data Originator and Approving Authority on
						ADMS/DOTr projects, and Airport Manager on airport
						implemented projects.

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100	I then died of classest facilities dispositive in change of	Head of the facility dispaths in charge of the	Airmant Managar or assistalant	Airmant Manager or persisale at	The cotabilishment and with decoupled
48 Ground movement control	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	For establishment and withdrawal/decommissioning:
	the operation and maintenance of the AGA	operation and maintenance of the AGA -	or Service Chief of ADMS*		Data Originator: Airport Manager or equivalent/Head of the
i	Facilities and Services / ADMS*	Facilities and Services		i	facility directly in charge of the operation and maintenance o
					the AGA - Facilities and Services
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
					*ADMS as Data Originator and Approving Authority on
					ADMS/DOTr projects, and Airport Manager on airport
					implemented projects.
49 Helicopter alighting	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	For establishment and withdrawal/decommissioning:
area/platform	the operation and maintenance of the AGA		or Service Chief of ADMS*		Data Originator: Airport Manager or equivalent/Head of the
	Facilities and Services / ADMS*	Facilities and Services			facility directly in charge of the operation and maintenance of
					the AGA - Facilities and Services
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
					*ADMS as Data Originator and Approving Authority on
					ADMS/DOTr projects, and Airport Manager on airport
					implemented projects.
50 Oils	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	For establishment and withdrawal/decommissioning:
SUDIIS			or Service Chief of ADMS*	Airport Manager or equivalent	
	the operation and maintenance of the AGA		or service Chief of ADIVIS		Data Originator: Airport Manager or equivalent/Head of the
	Facilities and Services / ADMS*	Facilities and Services			facility directly in charge of the operation and maintenance of
					the AGA - Facilities and Services
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
					*ADMS as Data Originator and Approving Authority on
1					ADMS/DOTr projects, and Airport Manager on airport
					implemented projects.
51 Landing direction indicator	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
	Department	operation and maintenance of the AGA -			Data Originator: Service Chief of CNS/Head of the facility
1		Facilities and Services			directly in charge of the operation and maintenance of the
					AGA - Facilities and Services
					Approving Authority: Deputy Director General for
	1				Operations/Airport Authority Head
					1
52 Meteorological service	Head of the facility directly in charge of the	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	
52 Meteorological service	Head of the facility directly in charge of the operation and maintenance of the	Head of the facility directly in charge of the operation and maintenance of the	Airport Manager or equivalent or Service Chief of CNS	Airport Manager or equivalent	For establishment:
52 Meteorological service				Airport Manager or equivalent	For establishment: Data Originator: Head of the facility directly in charge of the
52 Meteorological service	operation and maintenance of the	operation and maintenance of the		Airport Manager or equivalent	

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53 [Fog dispersal system	Head of airport facility directly in charge of the operation and maintenance of the AGA - Facilities and Services / ADMS*	Head of the facility directly in charge of the operation and maintenance of the AGA - Facilities and Services	Airport Manager or equivalent or Service Chief of ADMS*	Airport Manager or equivalent	For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Head of the facility directly in charge of the operation and maintenance of the AGA - Facilities and Services Approving Authority: Deputy Director General for Operations/Airport Authority Head *ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport
54 (Heliport	Head of airport facility directly in charge of the operation and maintenance of the AGA - Facilities and Services / ADMS*	Head of the facility directly in charge of the operation and maintenance of the AGA - Facilities and Services	Airport Manager or equivalent or Service Chief of ADMS*	Airport Manager or equivalent	implemented projects. For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Head of the facility directly in charge of the operation and maintenance of the AGA - Facilities and Services Approving Authority: Deputy Director General for Operations/Airport Authority Head *ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport
55	Transmissometer	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the AGA - Facilities and Services	Service Chief of CNS	Airport Authority Head	implemented projects. For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the AGA - Facilities and Services Approving Authority: Deputy Director General for Operations/Airport Authority Head
56 (Fuel availability	Head of airport facility directly in charge of the operation and maintenance of the AGA - Facilities and Services / ADMS*	Head of the facility directly in charge of the operation and maintenance of the AGA - Facilities and Services	Airport Manager or equivalent or Service Chief of ADMS*	Airport Manager or equivalent	For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Head of the facility directly in charge of the operation and maintenance of the AGA - Facilities and Services Approving Authority: Deputy Director General for Operations/Airport Authority Head *ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport implemented projects.
57 \	Wind direction indicator	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the AGA - Facilities and Services	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the AGA - Facilities and Services Approving Authority: Deputy Director General for Operations/Airport Authority Head

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58 Customs/immigration	Head of airport facility directly in charge of the operation and maintenance of the Customs/Immigration Services / ADMS*	Head of the facility directly in charge of the operation and maintenance of the Customs/Immigration Services	Airport Manager or equivalent or Service Chief of ADM5*	Airport Manager or equivalent	For establishment and withdrawal/decommissioning: Data Originator: Airport Manager or equivalent/Airport Authority Head Approving Authority: Director General
					*ADMS as Data Originator and Approving Authority on ADMS/DOTr projects, and Airport Manager on airport implemented projects.
59 Minimum altitude	Division Chief of the responsible ATS Facility/Section		Service Chief of ATS		For establishment: Data Originator: Service Chief of ATS Approving Authority: Deputy Director General for Operations
60 Control zone (CTR)	Division Chief of the responsible ATS Facility/Section		Service Chief of ATS		For establishment and withdrawal/decommissioning: Data Originator: Service Chief of ATS Approving Authority: Deputy Director General for Operations
61 Air defense identification zone (ADIZ)	Division Chief of the responsible ATS Facility/Section		Service Chief of ATS		For establishment and withdrawal/decommissioning: Data Originator: Service Chief of ATS Approving Authority: Deputy Director General for Operations
62 Control area (CTA)	Division Chief of the responsible ATS Facility/Section		Service Chief of ATS		For establishment and withdrawal/decommissioning: Data Originator: Service Chief of ATS Approving Authority: Deputy Director General for Operations
63 Flight information region (FIR)	Division Chief of the responsible ATS Facility/Section		Service Chief of ATS		For establishment and withdrawal/decommissioning: Data Originator: Service Chief of ATS Approving Authority: Director General
64 Upper control area (UTA)	Division Chief of the responsible ATS Facility/Section		Service Chief of ATS		For establishment and withdrawal/decommissioning: Data Originator: Service Chief of ATS Approving Authority: Deputy Director General for Operations
65 Minimum usable flight leve	Division Chief of the responsible ATS Facility/Section		Service Chief of ATS		For establishment: Data Originator: Service Chief of ATS Approving Authority: Deputy Director General for Operations
66 Area navigation route	Division Chief of the responsible ATS Facility/Section		Service Chief of ATS		For establishment and withdrawal/decommissioning: Data Originator: Service Chief of ATS Approving Authority: Deputy Director General for Operations
67 Oceanic control area (OCA	Division Chief of the responsible ATS Facility/Section		Service Chief of ATS		For establishment and withdrawal/decommissioning: Data Originator: Service Chief of ATS Approving Authority: Deputy Director General for Operations
68 ATS route	Division Chief of the responsible ATS Facility/Section		Service Chief of ATS		For establishment and withdrawal/decommissioning: Data Originator: Service Chief of ATS Approving Authority: Deputy Director General for Operations

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69 Terminal control area (TMA)	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operation
70 Upper flight information	Division Chief of the responsible ATS	Service Chief of ATS	
region (UIR)	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operation
71 Upper advisory area (UDA)	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
72 Significant point	Division Chief of the responsible ATS	Service Chief of ATS	The state of the s
72 Significant point	Facility/Section		For establishment and withdrawal/decommissioning:
	r destrey, section		Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
73 Aerodrome traffic zone (ATZ)	Division Chief of the responsible ATS	Service Chief of ATS	Approving Additiontly. Deputy Director General for Operations
/3 Aerodrome tranic zone (A12)	Facility/Section	Service Chief of A13	For establishment and with denvel (denomination)
	Facility/Section		For establishment and withdrawal/decommissioning:
1			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
74 Automatic terminal	Division Chief of the responsible ATS	Service Chief of ATS	
information service (ATIS)	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
75 ATS reporting office	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
76 Area control centre (ACC)	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
77 Flight information service	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		For establishment and withdrawal/decommissioning:
	,		Data Originator: Service Chief of ATS
1			Approving Authority: Deputy Director General for Operations
78 Aerodrome flight information	Division Chief of the responsible ATS	Service Chief of ATS	TAPETONIS TO CONTROL OF THE CONTROL
service (AFIS)	Facility/Section	Service Giller Of ATS	For establishment and withdrawal/decommissioning:
Service (AF13)	racinty/ section		Data Originator: Service Chief of ATS
1			
70 5 000 000 000 000	Division Chief of the constall ATC	F 3 FLT. F . F A WE	Approving Authority: Deputy Director General for Operations
79 Flow control centre	Division Chief of the responsible ATS	Service Chief of ATS	For eatablish mant and title distribution of the
	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
80 Oceanic area control centre	Division Chief of the responsible ATS	Service Chief of ATS	
(OAC)	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations

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81 Approach control service	Division Chief of the responsible ATS	Service Chief of ATS	
(APP)	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
82 Flight service station (FSS)	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
83 Aerodrome control tower	Division Chief of the responsible ATS	Service Chief of ATS	
(TWR)	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
84 Upper area control centre	Division Chief of the responsible ATS	Service Chief of ATS	Topic and the second and the operations
(UACC)	Facility/Section	Service Chief of A13	For establishment and withdrawal/decommissioning:
(OACC)	Facility/ Section		Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
85 VOLMET broadcast	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
86 Upper advisory service	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
87 Standard instrument arrival	Division Chief of the responsible ATS	Service Chief of ATS	
(STAR)	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS/Airport Authority Head
			Approving Authority: Deputy Director General for Operations
88 Standard VFR arrival	Division Chief of the responsible ATS	Service Chief of ATS	7
	Facility/Section		For establishment and withdrawal/decommissioning:
	, dame, , detrion		Data Originator: Service Chief of ATS/Airport Authority Head
			Approving Authority: Deputy Director General for Operations
89 Contingency procedures	Division Chief of the responsible ATS	Service Chief of ATS	Approving Authority. Deputy Director General for Operations
69 Contingency procedures	Facility/Section	Service Chief of A13	Con antablish want and with drawel (do your live in
	racinty/section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS/Airport Authority Head
			Approving Authority: Deputy Director General for Operations
90 Standard instrument	Division Chief of the responsible ATS	Service Chief of ATS	
departure (SID)	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS/Airport Authority Head
			Approving Authority: Deputy Director General for Operations
91 Standard VFR departure	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS/Airport Authority Head
1			Approving Authority: Deputy Director General for Operations
92 Flow control procedure	Division Chief of the responsible ATS	Service Chief of ATS	
92 Flow control procedure	Division Chief of the responsible ATS Facility/Section	Service Chief of ATS	For establishment and withdrawal/decommissioning:
92 Flow control procedure		Service Chief of ATS	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of ATS

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93 H	folding procedure	Division Chief of the responsible ATS		Service Chief of ATS		
		Facility/Section				For establishment and withdrawal/decommissioning:
1	1					Data Originator: Service Chief of ATS/Airport Authority Head
						Approving Authority: Deputy Director General for Operations
94 Ir	nstrument approach	Division Chief of the responsible ATS		Service Chief of ATS		
p	rocedure	Facility/Section				For establishment and withdrawal/decommissioning:
		1				Data Originator: Service Chief of ATS/Airport Authority Head
						Approving Authority: Deputy Director General for Operations
95 V	FR approach procedure	Division Chief of the responsible ATS		Service Chief of ATS		
		Facility/Section				For establishment and withdrawal/decommissioning:
						Data Originator: Service Chief of ATS/Airport Authority Head
						Approving Authority: Deputy Director General for Operations
96 F	light plan processing, filing	Division Chief of the responsible ATS		Service Chief of ATS		
a	nd related contingency	Facility/Section				For establishment and withdrawal/decommissioning:
						Data Originator: Service Chief of ATS
						Approving Authority: Deputy Director General for Operations
	Nerodrome operating	Division Chief of the responsible ATS		Service Chief of ATS		
-	ninima	Facility/Section				For establishment and withdrawal/decommissioning:
(4	ATS procedure)					Data Originator: Service Chief of ATS
						Approving Authority: Deputy Director General for Operations
						Note: When aerodrome operating minima is established by
_						the Airport Operators.
98 N	loise operating restrictions	Division Chief of the responsible ATS	Airport Authority Head	Service Chief of ATS	Deputy Director General for Operation	1
		Facility/Section				For establishment:
						Data Originator: Service Chief of ATS/Airport Authority Head
_						Approving Authority: Deputy Director General for Operations
1	Obstacle clearance altitude	Division Chief of the responsible ATS	Airport Authority Head	Service Chief of ATS	Deputy Director General for Operation	
a	nd height	Facility/Section				For establishment:
		1				Data Originator: Service Chief of ATS/Airport Authority Head
						Approving Authority: Deputy Director General for Operations
100 R	tadio failure procedure	Division Chief of the responsible ATS	Airport Authority Head	Service Chief of ATS	Deputy Director General for Operation	
		Facility/Section				For establishment:
		1				Data Originator: Service Chief of ATS
						Approving Authority: Deputy Director General for Operations
	ransition altitude or	Division Chief of the responsible ATS	Airport Authority Head	Service Chief of ATS	Deputy Director General for Operation	1
tr	ransition level	Facility/Section				For establishment:
						Data Originator: Service Chief of ATS/Airport Authority Head
		Division of the Company of the Arra	Alexandra Alexandra Manada	Familia Chief of ATE	Don't Bin to Consulto Occupio	Approving Authority: Deputy Director General for Operations
LUZIN	Aissed approach procedure	Division Chief of the responsible ATS	Airport Authority Head	Service Chief of ATS	Deputy Director General for Operation	For establishment:
		Facility/Section				Data Originator: Service Chief of ATS/Airport Authority Head
						Approving Authority: Deputy Director General for Operations
02/2	Airian a baldian alais.	Division Chief of the server sible ATC	Aiment Authority Hand	Service Chief of ATS	Danuty Director General for Convenien	
V3 N	Minimum holding altitude	Division Chief of the responsible ATS	Airport Authority Head	Service Chief of A15	Deputy Director General for Operation	For establishment:
		Facility/Section				Data Originator: Service Chief of ATS/Airport Authority Head
						Approving Authority: Deputy Director General for Operations

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Tankana I	Diddle Chief of the common this ATC	Alexandra Marilland	Completed of ATC	Tp	
104 ADIZ procedure	Division Chief of the responsible ATS	Airport Authority Head	Service Chief of ATS	Deputy Director General for Operations	
	Facility/Section				For establishment:
					Data Originator: Service Chief of ATS/Airport Authority Head
					Approving Authority: Deputy Director General for Operation
105 Air/ground facility	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
	Department	operation and maintenance of the			Data Originator: Service Chief of CNS/Head of the facility
		communication and surveillance facility			directly in charge of the operation and maintenance of the
					communication and surveillance facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
106 Automatic dependent	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
surveillance - broadcast	Department	operation and maintenance of the			Data Originator: Service Chief of CNS/Head of the facility
		communication and surveillance facility			directly in charge of the operation and maintenance of the
					communication and surveillance facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
107 Automatic dependent	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
surveillance - contract	Department	operation and maintenance of the			Data Originator: Service Chief of CNS/Head of the facility
		communication and surveillance facility			directly in charge of the operation and maintenance of the
					communication and surveillance facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
108 Controller-pilot data link	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
communications	Department	operation and maintenance of the			Data Originator: Service Chief of CNS/Head of the facility
		communication and surveillance facility			directly in charge of the operation and maintenance of the
					communication and surveillance facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
109 En-route surveillance radar	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
	Department	operation and maintenance of the			Data Originator: Service Chief of CNS/Head of the facility
		communication and surveillance facility			directly in charge of the operation and maintenance of the
					communication and surveillance facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
110 Ground controlled approach	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
system	Department	operation and maintenance of the			Data Originator: Service Chief of CNS/Head of the facility
1		communication and surveillance facility			directly in charge of the operation and maintenance of the
1					communication and surveillance facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
111 Selective calling system	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
	Department	operation and maintenance of the			Data Originator: Service Chief of CNS/Head of the facility
		communication and surveillance facility			directly in charge of the operation and maintenance of the
					communication and surveillance facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head

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112 Surface movement radar	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility
	Department	communication and surveillance facility			directly in charge of the operation and maintenance of the
		communication and survemance facility			communication and surveillance facility
	İ	i			· ·
					Approving Authority: Deputy Director General for
	<u> </u>				Operations/Airport Authority Head
113 Precision approach radar	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
(PAR)	Department	operation and maintenance of the			Data Originator: Service Chief of CNS/Head of the facility
		communication and surveillance facility			directly in charge of the operation and maintenance of the
					communication and surveillance facility
		1			Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
114 Surveillance radar element of	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
precision approach radar	Department	operation and maintenance of the			Data Originator: Service Chief of CNS/Head of the facility
system		communication and surveillance facility		1	directly in charge of the operation and maintenance of the
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,			communication and surveillance facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
115 Secondary surveillance radar	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	
The state of the s	1		Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
(SSR)	Department	operation and maintenance of the			Data Originator: Service Chief of CNS/Head of the facility
		communication and surveillance facility			directly in charge of the operation and maintenance of the
		1			communication and surveillance facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
116 Terminal area surveillance	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
radar	Department	operation and maintenance of the			Data Originator: Service Chief of CNS/Head of the facility
		communication and surveillance facility			directly in charge of the operation and maintenance of the
					communication and surveillance facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
117 Instrument landing system	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
(ILS)		operation and maintenance of the instrument			Data Originator: Service Chief of CNS/Head of the facility
,		and microwave landing system			directly in charge of the operation and maintenance of the
					instrument and microwave landing system
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
118 DME associated with ILS	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airmont Authority Hood	The state of the s
118 DIME associated with ILS		_	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
	Department	operation and maintenance of the instrument			Data Originator: Service Chief of CNS/Head of the facility
		and microwave landing system			directly in charge of the operation and maintenance of the
					instrument and microwave landing system
1					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
119 Glide path (ILS)	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
	Department	operation and maintenance of the instrument			Data Originator: Service Chief of CNS/Head of the facility
		and microwave landing system			directly in charge of the operation and maintenance of the
					instrument and microwave landing system
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
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120 Inner marker (ILS)	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
124	Donata and Manager of ANS Operations	Head of the facility directly in shores of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
121 Localizer (ILS)	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system	Service Cities of CNS	Airport Authority Head	Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the
					instrument and microwave landing system Approving Authority: Deputy Director General for Operations/Airport Authority Head
122 Middle marker (ILS)	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system Approving Authority: Deputy Director General for Operations/Airport Authority Head
123 Localizer (not associated wit		Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system Approving Authority: Deputy Director General for Operations/Airport Authority Head
124 Outer marker (ILS)	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system Approving Authority: Deputy Director General for Operations/Airport Authority Head
125 ILS Category I	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system Approving Authority: Deputy Director General for Operations/Airport Authority Head
126 ILS Category II	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system Approving Authority: Deputy Director General for Operations/Airport Authority Head
127 ILS Category III	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system Approving Authority: Deputy Director General for Operations/Airport Authority Head

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128 Microwave landing system	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the
		and the oware landing system			instrument and microwave landing system Approving Authority: Deputy Director General for
129 Locator, outer (ILS)	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the instrument	Service Chief of CNS	Airport Authority Head	Operations/Airport Authority Head For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility
		and microwave landing system			directly in charge of the operation and maintenance of the instrument and microwave landing system Approving Authority: Deputy Director General for Operations/Airport Authority Head
130 Locator, middle (ILS)	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the instrument and microwave landing system Approving Authority: Deputy Director General for Operations/Airport Authority Head
131 GNSS airfield-specific operations	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the GNSS services	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the GNSS services Approving Authority: Deputy Director General for Operations/Airport Authority Head
132 GNSS area-wide operations	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the GNSS services	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the GNSS services Approving Authority: Deputy Director General for Operations/Airport Authority Head
133 All radio navigation facilities*	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the terminal and en-route navigation facility	Service Chief of CNS	Airport Authority Head	*Used for unserviceability and change in hours of service only
					-For withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the terminal and en-route navigation facility Approving Authority: Deputy Director General for Operations/Airport Authority Head
134 Non-directional radio beacon	Department Manager of ANS Operations Department	Head of the facility directly in charge of the operation and maintenance of the terminal and en-route navigation facility	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning: Data Originator: Service Chief of CNS/Head of the facility directly in charge of the operation and maintenance of the terminal and en-route navigation facility Approving Authority: Deputy Director General for Operations/Airport Authority Head

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135 Distance measuring	Department Manager of ANS Operations	Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
equipment		operation and maintenance of the terminal	Service Circles City	An port Additiontly Field	Data Originator: Service Chief of CNS/Head of the facility
equipment	Department	and en-route navigation facility			
		and en-route havigation facility			directly in charge of the operation and maintenance of the
i		i			terminal and en-route navigation facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
136 Fan marker		Head of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
	Department	pperation and maintenance of the terminal			Data Originator: Service Chief of CNS/Head of the facility
		and en-route navigation facility			directly in charge of the operation and maintenance of the
					terminal and en-route navigation facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
137 Locator	Department Manager of ANS Operations	lead of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
	Department	peration and maintenance of the terminal			Data Originator: Service Chief of CNS/Head of the facility
		and en-route navigation facility			directly in charge of the operation and maintenance of the
					terminal and en-route navigation facility
				1	Approving Authority: Deputy Director General for
				1	Operations/Airport Authority Head
138 VOR/DME	Department Manager of ANS Operations	lead of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
138 VOR/DIVIE		peration and maintenance of the terminal	Service Ciner of CNS	Airport Authority Head	
	Department				Data Originator: Service Chief of CNS/Head of the facility
		and en-route navigation facility			directly in charge of the operation and maintenance of the
					terminal and en-route navigation facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
139 TACAN		lead of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
	Department o	peration and maintenance of the terminal			Data Originator: Service Chief of CNS/Head of the facility
		and en-route navigation facility			directly in charge of the operation and maintenance of the
					terminal and en-route navigation facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
140 VORTAC	Department Manager of ANS Operations H	lead of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
	Department o	peration and maintenance of the terminal			Data Originator: Service Chief of CNS/Head of the facility
		and en-route navigation facility			directly in charge of the operation and maintenance of the
		,			terminal and en-route navigation facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head
141 VOR	Department Manager of ANS Operations H	lead of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
		peration and maintenance of the terminal	SELVICE CHIEF OF CHS	Airport Authority Head	Data Originator: Service Chief of CNS/Head of the facility
	Department 0	and en-route navigation facility			
		and en-route navigation facility			directly in charge of the operation and maintenance of the
					terminal and en-route navigation facility
					Approving Authority: Deputy Director General for
4426:	1000	and of the facility disease in the second	0. 1. 01.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1		Operations/Airport Authority Head
142 Direction-finding station		ead of the facility directly in charge of the	Service Chief of CNS	Airport Authority Head	For establishment and withdrawal/decommissioning:
	Department of	peration and maintenance of the terminal			Data Originator: Service Chief of CNS/Head of the facility
		and en-route navigation facility			directly in charge of the operation and maintenance of the
					terminal and en-route navigation facility
					Approving Authority: Deputy Director General for
					Operations/Airport Authority Head

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143 Airspace reservation	Division Chief of the responsible ATS Facility/Section	Service Chief of ATS	
144 Danger area	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		For establishment and withdrawal/decommissioning:
	,		Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
145 Military operating area	Division Chief of the responsible ATS	Service Chief of ATS	The state of the s
145 Willtary Operating area	Facility/Section	Service Gillet Of A13	For establishment and withdrawal/decommissioning:
	racinty/section		
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
146 Overflying of	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		
147 Prohibited area	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		For establishment and withdrawal/decommissioning:
			Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
148 Restricted area	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		For establishment and withdrawal/decommissioning:
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Data Originator: Service Chief of ATS
			Approving Authority: Deputy Director General for Operations
140 Tamasan sostiated asso	Division Chief of the responsible ATS	Service Chief of ATS	Approving Authority. Deputy Director General for Operations
149 Temporary restricted area	·	Service Criter of A13	
	Facility/Section		
150 Air display	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		
151 Aerobatics	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		
152 Captive balloon or kite	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		
153 Demolition of explosives	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		
154 Exercises (specify)	Division Chief of the responsible ATS	Service Chief of ATS	
25 (27 7 /	Facility/Section		
155 Air refuelling	Division Chief of the responsible ATS	Service Chief of ATS	
133 An Terdening	Facility/Section	Service cited of A13	
156 Glider flying	Division Chief of the responsible ATS	Service Chief of ATS	
156 Gilder flying	· · · · · · · · · · · · · · · · · · ·	Service Chief of A13	
	Facility/Section	Construction of the Constr	
157 Blasting	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		
158 Banner/target towing	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		
159 Ascent of free balloon	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		
160 Missile, gun or rocket firing	Division Chief of the responsible ATS	Service Chief of ATS	
	Facility/Section		
161 Parachute jumping exercise,	Division Chief of the responsible ATS	Service Chief of ATS	
paragliding or hang gliding	Facility/Section		
162 Radioactive materials or toxic	Division Chief of the responsible ATS	Service Chief of ATS	
chemicals	Facility/Section	Service Chief of A13	
Chemicais	racinty/ Section		

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	, , , , , , , , , , , , , , , , , , , ,				Approving Authority: Deputy Director General for Operations
	responsible ATS Facility/Section				Data Originator: Service Chief of ATS
173 Rescue coordination centre	Division/Department Chief of the		Service Chief of ATS		For establishment and withdrawal/decommissioning:
	ADMS*	,			implemented projects.
	the aerodrome/en-route obstacles or	aerodrome/en-route obstacles	or Service Chief of ADMS*	,	ADMS/DOTr projects, and Airport Manager on airport
172 Obstacle lights on	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	*ADMS as Data Originator and Approving Authority on
171 Aircraft entry requirements	Service Chief of FSIS	Service Chief of FSIS	Deputy Director General for Operations	Deputy Director General for Operations	
	ADMS*	•			implemented projects.
	the aerodrome/en-route obstacles or	aerodrome/en-route obstacles	or Service Chief of ADMS*		ADMS/DOTr projects, and Airport Manager on airport
170 Obstacle	Head of airport facility directly in charge of	Head of the facility directly in charge of the	Airport Manager or equivalent	Airport Manager or equivalent	*ADMS as Data Originator and Approving Authority on
service					
169 Aeronautical information	Department Manager of AISD		Deputy Director General for Operations		
	Facility/Section				
168 Aerial survey	Division Chief of the responsible ATS		Service Chief of ATS		
	Facility/Section				
167 Significant volcanic activity	Division Chief of the responsible ATS		Service Chief of ATS		
	Facility/Section				
166 Formation flight	Division Chief of the responsible ATS		Service Chief of ATS		
	Facility/Section				
165 Unmanned aircraft	Division Chief of the responsible ATS		Service Chief of ATS		
104 Mass Movement of and art	Facility/Section				
164 Mass movement of aircraft	Division Chief of the responsible ATS		Service Chief of ATS		
Zoo Parting or prowing gas	Facility/Section				
163 Burning or blowing gas	Division Chief of the responsible ATS		Service Chief of ATS		

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ANNEX B.2 AIRAC AIP AMENDMENT/AIRAC AIP SUPPLEMENT (PLANNED ACTIVITY)

	Subject/Activity	Mode of Publication (whichever is	Condition	AIPAF Approving Authority
1	The establishment, withdrawal o	appropriate)	inges to:	
1	Limits (horizontal and vertical), regulations and procedures applicable to: a. flight information regions; b. control areas; c. control zones; d. advisory areas; e. air traffic services (ATS) routes; f. permanent danger, prohibited and restricted areas (including type and periods of activity when known) and air defense identification zones (ADIZ); g. permanent areas or routes or portions thereof where the possibility of interception exists	- AIRAC AIP Amendment - AIRAC AIP Supplement	- Establishment - Withdrawal - Change	- Director General (International use) - Deputy Director General for Operations (Local use)
2	Positions, frequencies, call signs, identifiers, known irregularities and maintenance periods of radio navigation aids, and communication and surveillance facilities	- AIRAC AIP Amendment - AIRAC AIP Supplement	- Establishment - Withdrawal - Change	- Deputy Director General for Operations/Airport Authority Head (Establishment/ Withdrawal) - Service Chief of CNS/Airport Authority Head (Change)
3	Holding and approach procedures, arrival and departure procedures, noise abatement procedures and any other pertinent ATS procedures	- AIRAC AIP Amendment - AIRAC AIP Supplement	- Establishment - Withdrawal - Change	- Deputy Director General for Operations (Establishment/ Withdrawal) - Service Chief of ATS (Change)
4	Transition levels, transition altitudes and minimum sector altitudes	- AIRAC AIP Amendment - AIRAC AIP Supplement	- Establishment - Withdrawal - Change	- Service Chief of ATS
5	Meteorological facilities (including broadcasts) and procedures	- AIRAC AIP Amendment - AIRAC AIP Supplement	- Establishment - Withdrawal - Change	- Deputy Director General for Operations/Airport Authority Head (Establishment/ Withdrawal) - Service Chief of CNS (Change)
6	Runways and stopways	- AIRAC AIP Amendment - AIRAC AIP Supplement	- Establishment - Withdrawal - Change	- Deputy Director General for Operations/Airport Authority Head (Establishment/ Withdrawal) - Airport Manager or equivalent (Change)

8	Aerodrome ground operating procedures (including low visibility procedures)	- AIRAC AIP Amendment - AIRAC AIP Supplement - AIRAC AIP Amendment - AIRAC AIP Supplement	- Establishment - Withdrawal - Change - Establishment - Withdrawal - Change	- Deputy Director General for Operations/Airport Authority Head (Establishment/ Withdrawal) - Airport Manager or equivalent (Change) - Service Chief of ATS
9	Approach and runway lighting	- AIRAC AIP Amendment - AIRAC AIP Supplement	- Establishment - Withdrawal - Change	- Deputy Director General for Operations/Airport Authority Head (Establishment/ Withdrawal) - Service Chief of CNS (Change)
10	Aerodrome operating minima if published	- AIRAC AIP Amendment - AIRAC AIP Supplement	- Establishment - Withdrawal - Change	- Deputy Director General for Operations (Establishment/ Withdrawal/Change) - Service Chief of ATS (Change in procedures)
11	The establishment and withdray	val of, and premo	editated significan	t changes in:
1	Position, height and lighting of navigational obstacles	- AIRAC AIP Amendment - AIRAC AIP Supplement	- Establishment - Withdrawal - Change	- Airport Manager or equivalent - Service Chief of ATS (Obstacles infringing flight procedures/ Visual Segment Surface)
2	Hours of service of aerodromes, facilities and services	- AIRAC AIP Amendment - AIRAC AIP Supplement	- Establishment - Withdrawal - Change	- Deputy Director General for Operations/Airport Authority Head (Aerodrome) - Service Chief of ATS/CNS (Facilities and Services)
3	Customs, immigration and health services	- AIRAC AIP Amendment - AIRAC AIP Supplement	- Establishment - Withdrawal - Change	Director General
4	Temporary danger, prohibited and restricted areas and navigational hazards, military exercises and mass movements of aircraft	- AIRAC AIP Supplement	- Establishment - Withdrawal - Change	- Deputy Director General for Operations (Establishment/ Withdrawal) - Service Chief of ATS (Change)
5	Temporary areas or routes or portions thereof where the possibility of interception exists	- AIRAC AIP Supplement	- Establishment - Withdrawal - Change	- Deputy Director General for Operations (Establishment/ Withdrawal) - Service Chief of ATS (Change)

ANNEX B.2

The establishment of, and premeditated major changes in: New aerodromes for - AIRAC AIP Establishment - Director General international instrument flight Amendment rules (IFR) operations; - AIRAC AIP Supplement New runways for IFR - AIRAC AIP Establishment - Director General operations at international Amendment aerodromes - AIRAC AIP Supplement 3 Design and structure of the - AIRAC AIP - Establishment - Director General ATS route network Amendment - Change - Service Chief of ATS - AIRAC AIP (Change only) Supplement Design and structure of a set of - Director General - AIRAC AIP - Establishment terminal procedures (including - Service Chief of ATS Amendment - Change change of procedure bearings - AIRAC AIP (Change only) due to magnetic variation Supplement change) Circumstances listed in item I, if - AIRAC AIP Establishment - Director General the entire State or any Amendment significant portion thereof is - AIRAC AIP affected or if cross-border Supplement coordination is required.

Note: See section III item 9 of this AIC for the concurrence and coordination with the Appropriate Authority.