



MEMORANDUM CIRCULAR NO. 033-2024

TO : ALL CONCERNED

FROM : DIRECTOR GENERAL

SUBJECT : AMENDMENT TO PHILIPPINE CIVIL AVIATION REGULATIONS – AIR NAVIGATION SERVICES (CAR-ANS) PART 2 ADOPTING AMENDMENT 93 TO ICAO ANNEX 10 VOL. II – AERONAUTICAL TELECOMMUNICATIONS, COMMUNICATION PROCEDURES INCLUDING THOSE WITH PANS STATUS

REFERENCES

- 1) Philippine Civil Aviation Regulations- Air Navigation Services Part 2 Aeronautical Telecommunications, Communication Procedures Including those with PANS Status
- 2) ICAO Annex 10 Vol. II, Amendment 93
- 3) CAAP Regulations Amendment Procedures
- 4) Board Resolution No. 2012-054 dated 28 September 2012

Pursuant to the powers vested in me under the Republic Act 9497, otherwise known as the Civil Aviation Authority Act of 2008, and in accordance with the Regulations Amendment Procedure with Board Resolution No. 2012-054 dated 28 September 2012, I hereby approve the adoption of ICAO Annex 10 Vol. II Amendment 93 to the Philippine Civil Aviation Regulations – Air Navigation Services (CAR-ANS) Part 2.

ORIGINAL REGULATIONS SUBJECT FOR REVIEW AND REVISION:

CAR-ANS PART 2 AERONAUTICAL TELECOMMUNICATION SERVICE, COMMUNICATION PROCEDURES

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2.1 DEFINITIONS, ABBREVIATIONS, RULES OF CONSTRUCTION & AMENDMENT/REVISION TO CAR-ANS PART 2

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2.1.1 Services

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System-wide information management (SWIM). SWIM consists of standards, infrastructure and governance enabling the management of ATM related information and its exchange between qualified parties via interoperable information services.

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2.1.1.9 Miscellaneous

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eFPL. The symbol used to designate a filed flight plan exchanged using FF-ICE services.

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Filed flight plan (FPL or eFPL). The latest flight plan as submitted by the pilot, an operator or a designated representative for use by ATS units.

Note.— The FPL denotes a filed flight plan exchanged using aeronautical fixed service while eFPL denotes a filed flight plan exchanged using FF-ICE services. The eFPL allows for the exchange of additional information not contained within the FPL.

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Flight and flow — information for a collaborative environment (FF-ICE). Information necessary for planning, coordination, and notification of flights, exchanged in a standardized format between members of the ATM community, including those involved in flight operations and aerodrome operations.

Flight and flow — information for a collaborative environment (FF-ICE) services. A set of services established for the purposes of facilitating the exchange of FF-ICE, accurate assessment of demands, appropriate resource planning, and optimizing flight planning and execution.

Flight and flow — information for a collaborative environment (FF-ICE) services unit. A unit designated by the appropriate ATS authority for the provision of FF-ICE services.

Note.— The appropriate ATS authority may designate an existing unit, such as an air traffic services unit, or a local or regional air traffic flow management unit as an FF-ICE services unit.

Flight plan. Specified information relative to an intended flight or portion of a flight of an aircraft.

Note 1.— The term flight plan may be prefixed by the words “preliminary”, “filed”, “current” or “operational” to indicate the context and different stages of a flight.

Note 2.— When the word “message” is used as a suffix to this term, it denotes the content and format of the flight plan data as transmitted.

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FPL. The symbol used to designate a filed flight plan exchanged via aeronautical fixed service (AFS).

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Globally unique flight identifier (GUFI). An unchangeable data element associated with a flight that allows all eligible members of the ATM community to unambiguously refer to information pertaining to the flight.

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Preliminary flight plan (PFP). The information related to a flight submitted by an operator or a designated representative to conduct collaborative planning of a flight, prior to filing a flight plan.

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2.3 GENERAL PROCEDURES FOR THE INTERNATIONAL AERONAUTICAL TELECOMMUNICATION SERVICE

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2.3.9 GLOBALLY UNIQUE FLIGHT IDENTIFIER (GUFI)

(Reserved)

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2.5 AERONAUTICAL MOBILE SERVICE VOICE COMMUNICATIONS

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2.5.2 Radiotelephony Procedures

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2.5.2.1.7 Calling

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2.5.2.1.7.2.1 Full call signs

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2.5.2.1.7.2.1.1 An aircraft radiotelephony call sign shall be one of the following types:

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Note 3.— Any of the foregoing call signs may be inserted in field 7 of the ICAO flight plan as the aircraft identification, the corresponding item of the filed flight plan concerning aircraft identification, such as Item 7 in FPL. Instructions on the completion of the flight plan form are contained in CAAP MOS-ATS.

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NEW / AMENDED REGULATIONS:

2.1 DEFINITIONS, ABBREVIATIONS, RULES OF CONSTRUCTION & AMENDMENT/REVISION TO CAR-ANS PART 2

...

2.1.1 Services

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System-wide information management (SWIM). SWIM consists of standards, infrastructure and governance enabling the management of ATM related information and its exchange between qualified parties via interoperable information services.

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2.1.1.9 Miscellaneous

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eFPL. The symbol used to designate a filed flight plan exchanged using FF-ICE services.

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Filed flight plan (FPL or eFPL). The latest flight plan as submitted by the pilot, an operator or a designated representative for use by ATS units.

Note.— The FPL denotes a filed flight plan exchanged using aeronautical fixed service while eFPL denotes a filed flight plan exchanged using FF-ICE services. The eFPL allows for the exchange of additional information not contained within the FPL.

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Flight and flow — information for a collaborative environment (FF-ICE). Information necessary for planning, coordination, and notification of flights, exchanged

in a standardized format between members of the ATM community, including those involved in flight operations and aerodrome operations.

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Flight and flow — information for a collaborative environment (FF-ICE) services unit. A unit designated by the appropriate ATS authority for the provision of FF-ICE services.

Note.— The appropriate ATS authority may designate an existing unit, such as an air traffic services unit, or a local or regional air traffic flow management unit as an FF-ICE services unit.

Flight plan. Specified information relative to an intended flight or portion of a flight of an aircraft.

Note 1.— The term flight plan may be prefixed by the words “preliminary”, “filed”, “current” or “operational” to indicate the context and different stages of a flight.

Note 2.— When the word “message” is used as a suffix to this term, it denotes the content and format of the flight plan data as transmitted.

...

FPL. The symbol used to designate a filed flight plan exchanged via aeronautical fixed service (AFS).

...

Globally unique flight identifier (GUFID). An unchangeable data element associated with a flight that allows all eligible members of the ATM community to unambiguously refer to information pertaining to the flight.

...

Preliminary flight plan (PFP). The information related to a flight submitted by an operator or a designated representative to conduct collaborative planning of a flight, prior to filing a flight plan.

...

2.3 GENERAL PROCEDURES FOR THE INTERNATIONAL AERONAUTICAL TELECOMMUNICATION SERVICE

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2.3.9 GLOBALLY UNIQUE FLIGHT IDENTIFIER (GUFID) (Reserved)

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2.5 AERONAUTICAL MOBILE SERVICE VOICE COMMUNICATIONS

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2.5.2 Radiotelephony Procedures

...

2.5.2.1.7 Calling

...

2.5.2.1.7.2.1 Full call signs

...

2.5.2.1.7.2.1.1 An aircraft radiotelephony call sign shall be one of the following types:

...

Note 3.— Any of the foregoing call signs may be the corresponding item of the filed flight plan concerning aircraft identification, such as Item 7 in FPL. Instructions on the completion of the flight plan are contained in CAAP MOS-ATS.

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"End of Amendment"

Separability Clause. - If for any reason, any provision of this Memorandum Circular is declared invalid or unconstitutional, the other part or parts thereof which are not affected thereby shall continue to be in full force and effect.

Repealing Clause. - All orders, rules, regulations, and issuances, or parts thereof which are inconsistent with this Memorandum Circular are hereby repealed, superseded, or modified accordingly.

Determination of changes. - To highlight the amendments and/or revisions in the Memorandum Circular, the deleted text shall be shown with strikethrough and the newly inserted text shall be highlighted with grey shading, as illustrated below:

1. Text deleted: Text to be deleted is shown with a line through it.
2. New text inserted: New text is highlighted with grey shading.
3. New text replacing existing text: Text to be deleted is shown with a line through it followed by the replacement text which is highlighted with grey shading.

Effectivity Clause. - This Memorandum Circular shall take effect fifteen (15) days following completion of its publication in a newspaper of general circulation or the Official Gazette and a copy filed with the U.P. Law Center - Office of the National Administrative Register. These amendments shall be incorporated into the Philippine Civil Aviation Regulations – Air Navigation Services (CAR-ANS) Part 2.

Signed this 16 day of DEC 2024, at the Civil Aviation Authority of the Philippines, MIA Road, Pasay City.


CAPTAIN MANUEL ANTONIO L. TAMAYO
Director General