

ATTACHMENT A



ICAO SOUTH AMERICAN REGIONAL OFFICE

MNEMONIC NOTE PAPER – ATM 01

Seminar on organization of Instrument Flight Procedures Design Services (IFPDS) Lima, Peru, 8 to 12 April 2019	
Regional strategy for implementation of Instrument Flight Procedures Design Services (IFPDS) that facilitate the PBN implementation in a safe and efficient way	<ul style="list-style-type: none"> o Until December 2020, assist in the implementation of the SARPs of Annex 11 and the guides of Doc. 10068 linked to the flight procedure design service (IFPD) under the responsibility of the States. o By December 2022, encourage the implementation of IFPD services under the responsibility of the States, including certified quality systems and safety oversight. o Continuous tasks: <ul style="list-style-type: none"> a) Monitor the implementation of SARPs, procedures and ICAO guides in the IFPDs. b) Coordinate and support the improvement of safety oversight activities for the IFPDs
Objective of the meeting	Initiate dissemination study and application activities of the SARPs of Annex 11 and the guides of Doc. 10068 linked to the flight procedure design service
Activities held by the SAM Region related to IFPDS implementation	Note.- This is the first activity of the Office on this matter, in September 2018, ICAO has published the new Doc. 10068 "Regulatory framework on instrument flight procedure design services", a service that was defined in the SARPS of Annex 11 in 2016
Current situation of the SAM Region regarding IFPDS implementation	<p>In the SAM Region, there has been an increase in the availability of PANS OPS procedure designers, duly trained and specialized to deal with PBN implementation activities.</p> <p>However, to ensure the sustainability of this capacity in the Region, it is necessary to strengthen the organization, on the part of the States, of the units of the IFPDS procedure design services, and to facilitate the surveillance of the operational safety of said services, according to Doc. 10068. Likewise, the application of quality systems (QA) in said units must be encouraged</p>
Meeting nature	<ul style="list-style-type: none"> o Presentations of current experiences by specialists who are developing the organization of the IFPD. o Presentations on quality systems applicable to the IFPD. o Work tables to exchange experiences and agree on common parameters.

	<ul style="list-style-type: none">o Preparation of action plans and follow-up mechanisms.
Competences to be generated by this meeting	Participants are expected to obtain competencies to develop the action plans in their States aimed at the implementation of IFPD services
Participants' profile	<ul style="list-style-type: none">o Head of the IFPDS services of the State suppliers.o PANS OPS Designers.o PANS-OPS inspectors of the aeronautical administrations.
Next steps for the development of the strategy	In accordance with the terms of the regional strategy: <ul style="list-style-type: none">o as ICAO develops the SARPs and related guides for the IFPD service, support ando promote the development and implementation thereof;o continue to monitor the implementation of the action plans for the implementation of the IFPDs
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