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Международная
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منظمة الطيران
المدني الدولي

国际民用
航空组织

Ref.: LN3/24.1 – SA6853

Lima, 23 January 2023

To: Mr. Javier Vanegas, Director Latin America and Caribbean Affairs, CANSO
Mr. Peter Cerda, Regional Vice-president for The Americas, IATA
Ms. Ashlei Nadler, Principal Staff Officer, FAA

Subject: **RLA/06/901 – Sixth Meeting of the SAM Airspace Study and Implementation Group – GESEA/6 (Virtual, March 1 to 3, 2023)**

Required
action: Submit list of participants no later than February 13, 2023

Dear Sir/Madam:

I wish to refer to the program of activities that was adopted at the Sixteenth Meeting of the Coordination Committee of the Regional Project RLA/06/901 (RCC/16, Virtual, December 12, 2022) and inform you that in order to continue with the activities of the aforementioned Project, I am pleased to invite your Administration to participate from March 1st to 3rd in the **Sixth (virtual) Meeting of the SAM Airspace Study and Implementation Group – GESEA/6**, which will be dedicated to organizing and monitoring studies and initiatives for the optimization of the South American airspace in the field of ATM, focusing on the recovery of civil aviation and air connectivity in the Region.

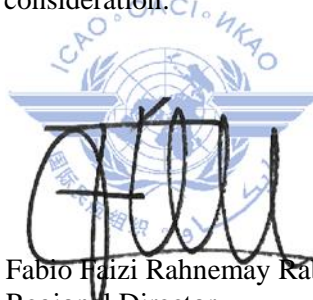
The meeting will be held in Spanish. The tentative agenda and nemotecnic paper are included as **Attachments A and B**, respectively; supplementary material for discussion will be distributed via email in due course.

The opening session will be held on March 1st, 2023 from 14:00 UTC (09:00 Lima time) through the invitation to access the TEAMS virtual platform that will be sent to participants in advance.

In this sense, I would appreciate **nominating, no later than February 13, 2022**, the list of participants, by email to ehuaman@icao.int.

Mr. Fernando Hermoza, ATM/SAR Regional Officer (fermoza@icao.int), is at your disposal should you require any additional information about this event.

Accept, Sir/Madam, the assurance of my highest consideration.



Fabio Faizi Rahnemay Rabbani
Regional Director
ICAO South American Office
Lima

cc: Mr. José Ruiz Llorente, Regional Director SFO The Americas, IATA
Mr. Julio De Souza Pereira, Assistant Director, Safety & Flight Operations, Brazil, IATA
Mr. Raul G. Chong, Americas/ICAO Team, South, Central America and Mexico, ATO International Office, FAA

Attachment A**RLA/06/901 – Sixth Meeting of the SAM Airspace Study and
Implementation Group – GESEA/6****(Virtual, March 1 to 3, 2023)****PROVISIONAL AGENDA****Agenda Item 1: Monitoring of GESEA activities and SAMIG actions/conclusions**

The Meeting will analyze the summary of results and deliverables of the GESEA during 2022, and the scope of the conclusions of the SAM/IG. The required adjustments to the Plan of activities approved in RCC/16 will be discussed. The implementation carried out by the states will be analyzed.

Agenda Item 2: GESEA Work Plan

Under this item, the Work Plan will be organized, in terms of the activities of the contributing subgroups. Priorities and opportunities for improvement will be identified.

The following subjects will be discussed:

- a) Studies on improvements to the ATS operational agreement charters, regarding their content, application, validity and subscription process.
- b) Studies on Implementation of 20 NM longitudinal separation of aircraft between adjacent FIRs, in continental airspace.
- c) Studies on Airport Efficiency Program.
- d) Airspace Planning; documentation and Regional training.
- e) Optimization of regional routes. Implementation of RNAV-5
- f) Implementation of strategic direct routing – EDE. Indicators.
- g) Flexible use of airspace and civil-military cooperation.
- h) Implementation of PBN to visual flight runways. Application of the RF segment in RNP APCH procedures. PBN activities in TMA spaces and approach segment.
- i) ATFM Operations Plan (OPSAM) and Regional Implementation of ATFM. Studies on extraordinary Tactical BRISA.
- j) Other topics in progress by the SG1, SG2 and SG3 subgroups.

Agenda Item 3: Other issues

In this matter, delegates will be able to review related topics, which have not been discussed in previous agenda items.



Attachment B

ICAO SOUTHAMERICAN REGIONAL OFFICE

NEMOTECNIC PAPER

RLA/06/901 – Sixth Meeting of the SAM Airspace Study and Implementation Group – GESEA/6 (Virtual, March 1 to 3, 2023)	
Regional Strategy	<ul style="list-style-type: none"> • The SAM regional strategy for recovery in response to COVID 19 has been developed in a collaborative manner between the different actors of the civil aviation system. The regional strategy is based on the following focus areas, which could also be called immediate objectives or thematic axes; <ul style="list-style-type: none"> ▪ Orderly recovery ▪ Sanitary protocols ▪ Financial sustainability ▪ Communication strategy ▪ User trust • The Meeting of the SAM Airspace Implementation and Study Group - GESEA is aligned with the thematic axis Financial Sustainability.
Meeting Objective	<ul style="list-style-type: none"> • Monitor the studies and initiatives for the optimization and resilience of the South American airspace in the field of ATM, emphasizing the support to the States and the Industry that face immediate challenges due to the impact of COVID-19. • Define the operational concept of SAM airspace, in such a way that it contributes to the selection of ASBU elements to be included in VOL III of the CAR SAM ANP. • Organize the Group's Work Plan, and define the activities and tasks of the contributing subgroups.
Activities carried out by the SAM Region	<ul style="list-style-type: none"> - GESEA/5 Virtual Meeting (9-11 March 2022) - SAMIG/27 Virtual Meeting (31 May – 3 June 2022) - SAMIG/28 Meeting (Lima, 3-7 October 2022)
Current situation of the SAM Region	<ul style="list-style-type: none"> • RLA/06/901 has promoted various events to improve the capacity of PANS OPS, which has been a key for the SAM Region to achieve 90.6% implementation of the goal of Assembly resolution A37-11. • The efforts for the recovery of aviation are driven by the SAM Region in its Strategic framework for recovery. In this line, it is identified that the flight procedures and airspace structures designed with the application of PBN (PANS OPS advanced) can affect the efficiency of fuel use and increase access to airports.

	<ul style="list-style-type: none">• ATFM activities are being promoted to monitor and adjust the capacity of the services before the demand reactivation phase in our Region.
Nature of the Event	<ul style="list-style-type: none">• This event is addressed to ATM planners (ATS, ASM, ATFM) of the States of the SAM Region, representatives of organizations related to civil aviation and representatives of the aeronautical industry.
Competitions that will generate the event	<ul style="list-style-type: none">• The event allows the study and analysis of airspace and ATM matters, as well as communication and coordination between representatives of States and industry, for collaborative decision-making regarding the planning and implementation of improvements.
Participants profile	<ul style="list-style-type: none">• State ATM planners.• Flight Procedure Designers.• ATM specialists (ATS, ASM, ATFM) from ANSP providers.• Industry and airline representatives.• Specialists from other branches of air navigation services.
Next steps in strategy development	<p>According to the regional strategy, the main initiatives under development are:</p> <ol style="list-style-type: none">1) Promote the implementation of concepts for the efficiency and capacity of air navigation.2) Strengthen the capacities for the Airspace Planning of the States. Regional SAM en-route airspace optimization.3) Continue PBN implementation in the field of TMA spaces and airports.4) Guarantee the efficiency and safety of ATS services through agreed Contingency Plans.
Contact staff at the SAM Office	<p>Mr. Fernando Hermoza Hübner ATM/SAR Regional Officer ICAO South American Regional Office fhermoza@icao.int</p>