



International
Civil Aviation
Organization

Organisation
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Международная
организация
гражданской
авиации

منظمة الطيران
المدني الدولي

国际民用
航空组织

Ref.: LN3/24.1 – SA8335

Lima, August 8, 2024

To: Mr. Yves Tatibouet, Regional Director of Civil Aviation Authority (DSAC)
for French Antilles and French Guiana
Mr. Francis Preux, Director, French West Indies and French Guiana, Air Navigation Services
Lt. Col. Egbert Field, Director General, Guyana Civil Aviation Authority
H.E. Uraiqit H. Ramsaran, Minister of Transport, Communication and Tourism, Suriname

Subject: **RLA/06/901 – Assistance for the implementation of a regional ATM system considering the ATM operational concept and the corresponding CNS technology support.**
Thirty Second Workshop/Meeting of the South American Region Implementation Group (SAM/IG/32)
(Virtual, September 18 to 20, 2024)

Required

action:

- 1) Register participants at your earliest convenience.
- 2) Submit presentations no later than September 4, 2024.
- 3) Facilitate the participation of the Director of Air Navigation Services or officer responsible for such services.

Dear Sir/Madam,

I am pleased to refer to the program of activities of the Regional Project RLA/06/901 and invite you to participate in the Thirty Second Workshop/Meeting of the South American Region Implementation Group (SAM/IG/32), which will be held virtually from September 18 to 20 of this year, with the purpose of continuing the technical activities related to the implementation of the Regional Air Navigation Plan, as well as the regional ATM/CNS initiatives.

In this Workshop/Meeting, the work and deliverables developed by the GESEA and GT INTEROP technical study groups will be monitored, as well as the status of the actions approved by SAM/IG. The progress of GREPECAS' activities will be reported. The Work Plan for the year 2025 will be consolidated. For a more detailed analysis of the items to be discussed, the provisional Agenda and tentative work programme (**Attachment A**) are included.

The event will be conducted in Spanish language only. The profile of the participants and the objectives of the event are presented in the Nemotecnic Paper (**Attachment B**).

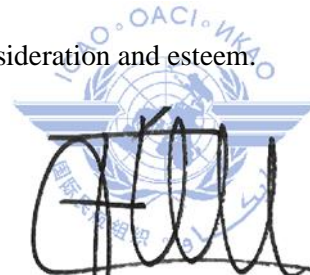
Considering that the three-day Workshop/Meeting will be held virtually, the agenda will be developed with the support of PowerPoint presentations in Spanish. Each presentation should contain 6-8 slides and should be strictly framed within the agenda items. If your Administration wish to present or support matters, the slides (pptx format) must be sent no later than **September 4, 2024**, to be published on the event's website by **September 9, 2024**, so that the analysis is facilitated in advance.

In accordance with the above, I am pleased to invite your Administration to nominate the specialist(s) who will participate in this event completing their registration through the following MS Forms link:

<https://forms.office.com/r/0gsuazs4Sc>

No later than September 13, 2024, registered delegates/members will receive an email with the link to the MS TEAMS Platform. For any questions about the event, CNS Officer Francisco Almeida (falmeida@icao.int) and/or ATM/SAR Officer Fernando Hermoza (fermoza@icao.int), are at your disposal at this Regional Office.

Accept, Sir/Madam, the assurances of my highest consideration and esteem.

The image shows a handwritten signature in blue ink over a circular ICAO logo. The logo features a globe with latitude and longitude lines, and the text 'OACI' and 'ICAO' around the top and bottom respectively. The signature is written in a cursive style.

Fabio Faizi Rahnemay Rabbani
Regional Director
ICAO South American Office
Lima

Attachments

As indicated

cc: Mr. Patrick Pezzeta, Deputy Director, Antilles-Guyane, French Antilles
Mr. Alain Kerhascoet, Head of French Guiana Air Control Centre Cayenne-Félix Eboué Airport, Head of the Aircraft Search and Rescue RCC
Mr. Frederic Danlouox, Deputy Director, French West Indies and French Guiana ANS
Mr. Damien Cazé, Director General of Civil Aviation, France
Mrs. Estrea Noordzee, Permanent Secretary, Directorate of Transport, Suriname
Mrs. Cindy Toemin, Acting Head of Civil Aviation Department, Suriname
Mr. Brian de Souza, Director a.i, Civil Aviation Safety Authority Suriname, CASAS, Suriname
Mr. Marcus Doller, Air Safety Support Intl. (ASSI), United Kingdom
Mr. Bruce D'Ancey, Policy Specialist, Flight Ops, Air Safety Support International (ASSI), United Kingdom
ICAO EUR/NAT (For retransmission to DGAC France)



ATTACHMENT A



REGIONAL PROJECT RLA/06/901 THIRTY-SECOND SAM IMPLEMENTATION GROUP WORKSHOP/MEETING (SAM/IG/32)

(Virtual, September 18 to 20, 2024)

TENTATIVE AGENDA

Agenda Item 1: Review of the status of the Conclusions and Actions

The status of the conclusions and actions of the previous SAM/IG Meetings will be reviewed.

Agenda Item 2: Global and regional context. Fourteenth Air Navigation Conference. GREPECAS 22 meeting.

ICAO activities at the Global and Regional level will be addressed, among others, the Fourteenth Air Navigation Conference and the GREPECAS /22 Meeting.

Agenda Item 3: Report on activities of the GT-Interop and Subgroups.

Under this agenda item, the implementation of systems that support air navigation services will be monitored. Likewise, proposals will be analyzed to optimize the work and results of the GT-Interop and its subgroups, for the tentative Activity Plan for 2025. The results of the RLA/06/901 - RCC19 Coordination Committee Meeting will be presented, referring to the GT-Interop.

Agenda Item 4: Report on activities of the GESEA and Subgroups

Under this agenda item, PBN implementation/optimization, airspace efficiency implementation/optimization, and ATFM service implementation/optimization will be monitored. Likewise, proposals will be analyzed to optimize the work and results of the GESEA and its subgroups, including the tentative Activity Plan for 2025. The results of the RLA/06/901 - RCC19 Coordination Committee Meeting, referring to the GESEA, will be presented.

Agenda Item 5: Other matters.

Other subjects related to the objectives of the SAM/IG and/or of interest for ATM/CNS Planning.



**REGIONAL PROJECT RLA/06/901
THIRTY-SECOND SAM IMPLEMENTATION GROUP WORKSHOP/MEETING
(SAM/IG/32)**



TENTATIVE SCHEDULE

HOUR (Lima)	Wednesday 18 September 2024	HORA (Lima)	Thursday 19 September 2024	Friday 20 September 2024
0820 0830	Registration	0830 0950	Agenda Item 3	Agenda Item 4
0830 0850	Opening ceremony			
0850 0950	Agenda Item 1			
0950 1000	<i>Pause</i>	0950 1000	<i>Pause</i>	<i>Pause</i>
1000 1050	Agenda Item 2	1000 1050	Agenda Item 3	Agenda Item 4
1050 1140	Agenda Item 3	1050 1140	Agenda Item 4	Agenda Item 5
				Conclusiones – Next steps



ATTACHMENT B



ICAO SOUTH AMERICAN REGIONAL OFFICE

NEMOTECNIC PAPER

THIRTY-SECOND SAM IMPLEMENTATION GROUP WORKSHOP/MEETING – SAM/IG/32 (Virtual, September 18 to 20, 2024)	
Regional Project RLA/06/901 - Assistance for the implementation of a Regional ATM System considering the ATM Operational Concept and support of corresponding CNS technologies	<p>The objective of Project RLA/06/901 is to develop and implement Global Air Navigation Plan - GANP initiatives in the SAM Region, leading to the transition from air traffic management and air navigation system based on ground-based infrastructure and systems to PBN performance-based air navigation, as well as other operational elements of improvement, with a view to strengthening the regional and interregional interoperable environment. Safety is addressed, within the scope of the indicators stipulated for the corresponding PBNP key performance area.</p> <p>ICAO Strategic Objectives:</p> <ul style="list-style-type: none"> • Air Navigation Capacity and Efficiency; and • Safety
Objective of the Meeting	<ul style="list-style-type: none"> • Follow-up and monitoring of the implementation of the Regional Air Navigation Plan (RANP), as well as the ATM/CNS regional initiatives. • Approval of the 2025 Work Plan.
Activities carried out by the SAM Region	<ul style="list-style-type: none"> • SAM/IG Meetings 2008 -2023. • ATS/RO Meetings 2010-2020. • PBN/PANS OPS Workshop/Meetings 2013-2020. • GESEA Meetings 2019 -2024. • GT Interop Meetings 2019 – 2024.
Current situation of the SAM Region	<p>The SAM Region has been implementing improvements in ATM, with the implementation of PBN in en route departure and approach segments, within the framework of airspace optimization initiatives.</p> <p>To manage demand/capacity imbalances in airspace and airports, the ATFM service is being developed and data and indicator management capabilities are being generated.</p> <p>Regarding CNS support technologies, the development of regional ATN, the interconnection of ATS facilities with AIDC, and the implementation of regional and interregional AMHS interconnections are being promoted. The feasibility of using ADS-B for ATS surveillance is also being studied, as is the use of VoIP (voice over IP) technology to establish the first oral communications based on EUROCAE ED-137 standards, via REDDIG.</p>

<p>Nature of the event</p>	<p>Extraordinarily, this SAM/IG/32 will have a virtual format. The presentation and analysis of the topics on the agenda will be carried out through PowerPoint presentations. The Meeting will be held in Spanish.</p>
<p>Competencies/ Benefits to be generated by the event</p>	<p>The three-day virtual meeting is organized to follow up on the ATM/CNS implementation, as well as to analyze proposals to optimize the work and results of the MAR/IG based on the support of its contributing groups, GT-Interop and GESEA. Also, to approve the tentative plan of activities for 2025.</p>
<p>Profile of participants</p>	<ul style="list-style-type: none"> ○ Director of air navigation services or officer responsible for such services and empowered to make decisions for their State. ○ ATM and/or CNS Area Manager/Head of the ANS provider body. ○ ATM/CNS Manager/Area Head of the regulatory body for ATM/CNS. ○ ATM planning and implementation specialist (ATS, ASM, ATFM areas). ○ CNS planning and implementation specialist. ○ Representatives of airlines and airspace users.
<p>Next steps in strategy development</p>	<p>According to the regional strategy timeline, the main initiatives under development are:</p> <ol style="list-style-type: none"> 1) SAM airspace optimization: PBN implementation in TMA and Approach segments, FRTO implementation, en-route longitudinal separation reduction, route network optimization to implement RNAV-5 and ATS contingency plans. 2) ATFM implementation: OPSAM ATFM, ATFM Implementation Guide, national initiatives and regional plans. 3) Implementation of CNS capacity improvements: implementation of ATN infrastructure in the States and regionally (Project D1), establishment of AMHS and AIDC interconnections (Project D2). 4) Preparation of a study in the CNS/SUR Subgroup, with the support of ATM experts, of the separation minima that could be used when applying existing ADS-B avionics on board aircraft, using the information provided in ICAO Circular 326 as a guide. 5) Implementation of Volume III of the R-ANP CAR-SAM, as well as promotion of the National Air Navigation Plans N-ANP. 6) Activities for the CAR/SAM regional management of the aeronautical frequency spectrum. 7) Support to the GREPECAS NEOSPACE-1 program.
<p>Contact staff at the SAM Office</p>	<p>Mr. Fernando Hermoza Hübner ATM/SAR Regional Officer - ICAO South American Regional Office fhermoza@icao.int Mr. Francisco Almeida da Silva Oficial Regional CNS - Oficina Regional Sudamericana de la OACI falmeida@icao.int</p>