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When replying please quote:

Ref.: NT-NS2-26; NT-N1-8.3.13 — **E.OSG-NACC91741**

31 December 2021

To: States, Territories and International Organizations

Subject: **RLA06901 – First NAM/CAR/SAM Meeting/Workshop on Planning the Implementation of Automatic Dependent Surveillance - Broadcasting (ADS-B) (ADS-B/ANP/1)**

Teleconferences, 02 to 04 March 2022, from 13:00 to 19:00 -UTC

Action

- Required:
- 1) Comments to the Provisional Agenda by **2 February 2022**
 - 2) Register participants by **23 February 2022**

Dear Sir/Madam,

I am pleased to inform you that during the Nineteenth Meeting of the Regional Planning and Execution Group for the Caribbean and South America (GREPECAS/19), held via teleconference from 27 to 29 October 2021, GREPECAS approved the Conclusion 19/05 - Completion of Volume III of the CAR/SAM Air Navigation Plan (ANP), to achieve a planning aligned with the Global Air Navigation Plan (GANP), according to the needs of efficiency, balance between demand and capacity of the States of the CAR/SAM Regions.

Likewise, during the Twenty-sixth Meeting of the SAM Region Implementation Group (SAM/IG/26), held via teleconference from 20 to 23 September 2021, Conclusion SAM/IG/26-3 - Review of the Communications, navigation and surveillance (CNS) tables of Vol. II of the CAR/SAM Air Navigation Plan and support in the preparation of Vol. III of the CAR/SAM ANP, on CNS issues, within the framework of the SAM Region Implementation Group was approved; activating the Subgroup CNS/ANP, that will support the review of the information contained in Vol. II of the CAR/SAM ANP, as well as provide support, in the preparation of Vol. III of the CAR/SAM ANP, on CNS issues.

Within this new planning framework adopted by GREPECAS, I am pleased to invite your Administration/Organization to participate in the **First NAM/CAR/SAM Meeting/Workshop on Planning the Implementation of Automatic Dependent Surveillance - Broadcasting (ADS-B/ANP/1)**, which will be held **through teleconference, from 2 to 4 March 2022, from 13:00 to 19:00 -UTC**.

The objective of the Meeting/Workshop is to assist States in the implementation of the ADS-B OUT in accordance with the planning methodology applied in the new Volume III of the CAR/SAM ANP, based on the Aviation System Block Upgrade (ASBU) Threads and Modules/Elements recommended in the sixth edition of the Global Air Navigation Plan (GANP).

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The event is aimed at planners for the implementation of air navigation services specialized in the area of surveillance at an operational and technical level (Air traffic management [ATM], Air traffic flow management [ATFM], CNS, Information Technology, etc.), mainly the members of the CNS/ANP and CNS/Surveillance (SUR) Subgroups of the Interoperability Task Force (GT Interop), in the case of the SAM States and the Surveillance Task Force of the NAM/CAR Region, SURV/TF.

The working languages of the event will be English and Spanish, and simultaneous interpretation will be provided if enough participants from both languages register on time.

In this sense, your Administration is invited to:

- a) Take note of the provisional Agenda presented in **Attachment A** and send any comments by **02 February 2022**; and
- b) complete and email the registration form in the **Attachment B** for each participant by **23 February 2022**. The link (Zoom) to participate in the Meeting/Workshop will only be directed to registered participants.

It is important that the participants (planners) have the information of the technical surveillance infrastructure of their States: number and type of sensors, location and coverage, capabilities of the automated system used in the control centre; as well as the operational aspects: considered airspaces (upper, lower, continental, oceanic, etc.), number of registered aircraft equipped with ADS-B OUT, certification process and national regulations on the subject.

All the documentation of the Workshop/Meeting will be available as soon as it is ready in the following website: <https://www.icao.int/SAM/Pages/MeetingsDocumentation.aspx?m=2022-RLA06901-ADSBYADSBANP1>.

For additional information, please contact Mr. Francisco Almeida (falmeida@icao.int), Regional Officer, Communications, Navigation and Surveillance (CNS), of the ICAO SAM Regional Office, and/or Mrs. Mayda Ávila (mavila@icao.int), Regional Officer, Communications, Navigation and Surveillance, of the ICAO NACC Regional Office.

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

A digital signature of Melvin Cintron, featuring a stylized cursive signature in black ink over a blue circular digital signature stamp. The stamp contains the text "Digital Signature" and "OACI - ICAO" around a globe icon.

Melvin Cintron
Regional Director
North American, Central American and
Caribbean (NACC) Regional Office

Enclosure: *As indicated*



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International Civil Aviation Organization
North American, Central American and Caribbean Office

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ATTACHMENT A

PROVISIONAL AGENDA

Wednesday, 02 March 2022

- Agenda Item 1: Guides and documents published on ADS-B implementation**
- Agenda Item 2: Instructions for use of the Template of Volume III of the Regional Air Navigation Plan - CAR/SAM ANP**
- Agenda Item 3: ASBU Threads and Elements/Modules of CNS Technology and Services**

Thursday, 03 March 2022

- Agenda Item 4: Information required for the ADS-B implementation planning**
- Agenda Item 5: Specific Concept of Operations (CONOPS) to each State for the implementation of ADS-B**

Friday, 04 March 2022

- Agenda Item 6: Review of the information regarding the aeronautical surveillance planning of volume II of the CAR/SAM ANP**
- Agenda Item 7: Status of implementation in the States of the CAR/SAM Region**

PROVISIONAL SCHEDULE

TIME (UTC)	Wednesday 02 March 2022	TIME (UTC)	Thursday 03 March 2022	TIME (UTC)	Friday 04 March 2022
13:00–13:15	Opening	13:30–15:30	Agenda Item 4	13:30–15:30	Agenda Item 6
13:15–15:30	Agenda Item 1				Agenda Item 6 (cont'd)
15:30–15:45	<i>Coffee Break</i>				
15:45–16:45	Agenda Item 2	15:45–16:45	Agenda Item 5	15:45–16:45	Agenda Item 7
16:45–17:30	<i>Lunch Break</i>				
17:30–19:00	Agenda Item 3	17:30–19:00	Agenda Item 5 (cont'd)	17:30–19:00	Agenda Item 7
					Closing