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国际民用  
航空组织

Bureau Afrique occidentale et centrale / Western and Central African Office

A 16/14.1 - 0585

14 September 2023

Subject: **Invitation to the Workshop on the assignment of 24-bit Addresses and Interrogator Identification Codes for Secondary Surveillance Radar Mode S**

*Action requested: Nominate two participants and provide their contact details by 16 October 2023*

Sir/Madam,

I have the honor to inform you that ICAO, in collaboration with the Ghana Civil Aviation Authority (GCAA), is organizing from 24 to 27 October 2023 in Accra, Ghana, a workshop on the assignment of 24-bit addresses and Interrogator Identification Codes (II Codes) of Secondary Surveillance Radar Mode S. The workshop will be conducted in English.

This workshop aims to provide States and the industry with best practices for the assignment of 24-bit addresses, in accordance with the relevant provisions contained in ICAO Annex 10, Volume III, Part I, Appendix to Chapter 9 (*Global Plan for the Allocation, Assignment and Application of Aircraft Addresses*); and thus will contribute to harmonize practices in Mode S addressing.

In addition, the workshop will be an opportunity to present the regional procedure set up by the ICAO Regional Offices for the assignment of Interrogator Identification Codes (II Codes) of Secondary Surveillance Radar Mode S to prevent malfunctions resulting from possible conflicting assignments of these Codes to Radars stations with overlapping radio coverages. Issues related to Radar surveillance data sharing will also be discussed and experiences in the field shared.

The workshop on the assignment of 24-bit addresses and Interrogators Identification Codes of Secondary Surveillance Radars Mode S is intended for technical personnel involved in the procurement, installation and maintenance of Secondary Surveillance Radars Mode S, and those involved in assigning aircraft 24-bit addresses as part of their registration, in particular:

- Staff from Civil Aviation Authorities involved in the assignment of 24-bit addresses;
- Aviation industry (air navigation service providers, airlines, etc.) personnel responsible for the planning, implementation, operation and maintenance of Secondary Surveillance Mode S Radar stations; and
- representatives of regional organizations involved in the related projects.

The workshop will be coordinated by Mr. François-Xavier Salambanga ([FSalambanga@icao.int](mailto:FSalambanga@icao.int)), Regional Officer, Communication, Navigation and Surveillance of the ICAO WACAF Regional Office. The provisional agenda is in **Appendix A**, while the Information Bulletin with the list of hotels is provided in **Appendix C**.

.../...

Your State/Organization is invited to nominate up to two (2) participants for the workshop and provide their contact details (name, function, email address and phone number) through the registration form attached as **Appendix-B**. Nominations should be sent to the Regional Office at [ICAOWACAF@icao.int](mailto:ICAOWACAF@icao.int) with copy to [sarmah@icao.int](mailto:sarmah@icao.int), [fsalambanga@icao.int](mailto:fsalambanga@icao.int) and [jasante@caa.com.gh](mailto:jasante@caa.com.gh) by **16 October 2023**.

Please accept, Sir/Madam, the assurances of my high consideration.



For Prosper Zo'o Minto'o  
Regional Director

**Attachments:**

- Appendix A: Provisional Agenda
- Appendix B: Registration Form
- Appendix C: Information Bulletin