



NIGERIAN CIVIL AVIATION AUTHORITY

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ALL OPERATORS LETTER

CIRCULAR REF: NCAA/DAAS/ARD/TECH/091/1/6

DATE: 3rd September, 2023

TO: FAAN / Other Aerodrome Operators

FROM: Nigeria Civil Aviation Authority

SUBJECT: **PROPOSAL FOR THE AMENDMENT OF ANNEX 14, VOLUME I AND PANS-AERODROMES (DOC 9981) RELATING TO AERODROME DESIGN AND OPERATIONS**

I am directed to forward herewith ICAO State letter No: AN 4/1.1.58-23/33 dated 30th May, 2023 on the above subject, and the attached proposed amendment to Annex 14 Volume I and PANS-Aerodrome (Doc 9981) document for your attention and necessary action.

The objectives of the obstacle limitation surfaces (OLS), which were first introduced in the 1950s in Annex 14, Volume I (Aerodrome Design and Operations), is to ensure the safety of aircraft operations and the accessibility of the aerodrome to those intended operations.

Currently, the existing OLS provide surfaces of fixed dimensions applicable to all aerodromes, however the proposed amendment seeks to review and update OLS provisions that ensure a safe and efficient use of an aerodrome and are consistent with existing or planned operations at the aerodrome.

The new OLS concept comprises two sets of surfaces: obstacle free surfaces (OFS) and obstacle evaluation surfaces (OES). The OFS and OES have distinct purposes and are applied based on the type of runway, aeroplane design group (ADG) and the instrument flight procedures available for that runway.

The proposed changes seek to develop a set or sets of surfaces- with;

- a. clear purposes and characteristics ensuring that only the surfaces required are adopted,
- b. performance based, and
- c. adaptable to the type of operations conducted at the aerodrome.

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Your comment is expected to reach the Authority within 14 days of receipt of this letter to meet deadline for submission of comments to ICAO on or before 30th October, 2023.

Please accept the assurances of the Director General of Civil Aviation's highest regards.

A handwritten signature in black ink, appearing to be 'G. Balang', is written over a horizontal line. The signature is somewhat stylized and includes a large loop on the left side.

Engr. G. Balang

Director, Aerodrome and Airspace Standards

For: DGCA