



ICAO

INTERNATIONAL CIVIL AVIATION ORGANIZATION

WESTERN AND CENTRAL AFRICA OFFICE

Twenty-Fourth Meeting on the Improvement of Air Traffic Services over the South Atlantic (SAT/24)

Luanda, Angola, 5-7 June 2019

Agenda Item 3.4: Proposal for Amendment to PANS ATM (SLOP)

3.4.3 PROPOSED AMENDMENTS TO PANS-ATM RELATING TO REDUCED SEPARATION MINIMA, SPECIAL PROCEDURES FOR IN-FLIGHT CONTINGENCIES IN OCEANIC AIRSPACE AND SLOP.

(Presented by the Secretariat)

SUMMARY
This paper provides information on the ICAO State Letter AN 13/2.5 - 19/32, discusses its applicability in the SAT region and actions required from SAT member States.
REFERENCE(S): <ul style="list-style-type: none">• PANS ATM Doc 4444• ICAO State Letter AN 13/2.5 - 19/32
Related ICAO Strategic Objective(s): <ul style="list-style-type: none">• Safety• Capacity and Efficiency• Environment

1. INTRODUCTION:

1.1 The SAT Group has been discussing various operational concepts which are likely to provide safety, capacity improvements in the management of air traffic in the airspace over the South Atlantic Ocean.

1.2 The SAT Group has been considering reduction in separation minima such as the application Performance-Based Longitudinal Separation Minima, Performance Based

Communication and Surveillance (PBCS), ATM contingency plan for the SAT area, and more awareness in the implementation of Strategic Lateral Offset Procedures (SLOP) in the AFI region.

1.3 Ongoing process of the proposed amendments to PANS-ATM relating to reduced separation minima, special procedures for in-flight contingencies in oceanic airspace and SLOP, should therefore be of interest to the SAT Group in order to take elements envisaged in the proposed amendments in its forward planning.

2. DISCUSSION:

2.1 Air Navigation Commission, at the seventh meeting of its 210th Session held on 7 March 2019, considered proposals developed by the second meeting of the Separation and Airspace Safety Panel (SASP/2) to amend the Procedures for Air Navigation Services — Air Traffic Management (PANS-ATM, Doc 4444). The Commission authorized their transmission to Member States and appropriate international organizations for comments.

2.2 The proposals for amendment to the PANS-ATM are contained in Attachment A and relate to reduced separation minima, special procedures for in-flight contingencies in oceanic airspace and strategic lateral offset procedures (SLOP).

2.3 To facilitate your review of the proposed amendments, rationales have been provided in a text box immediately following each proposal throughout Attachment A. In examining the proposed amendment, you should not feel obliged to comment on editorial aspects, as such matters will be addressed by the ANC during its final review of the draft amendment.

2.4 The proposed amendments to the PANS-ATM are envisaged for applicability on 5 November 2020. Any comments you may have thereon would be appreciated.

2.5 It is timely for SAT Group to study the amendment proposals attached to this working paper as Appendix, determine how they will impart ATM operations in the SAT area, encourage SAT member States to respond as appropriate and urge SAT States / ANSPs to factor in the proposals as appropriate in their forward planning and implementation programmes.

3. ACTION BY THE MEETING:

3.1. The meeting is invited to:

- a) **Note the information in the working paper and attached amendment proposals;**
- b) **Take note of the implementation date of 5 November 2020 and decide on elements of the amendment proposals to be implemented in the SAT area; and**
- c) **Urge SAT States to respond to the amendment proposals and urge SAT States / ANSPs to factor in the proposals as appropriate in their forward planning and implementation programmes.**