



Third Meeting of the Steering Group of the Improvement of Air traffic Services over the South Atlantic (SAT/SG3)

Virtual, 8 - 10 December 2025.

Agenda Item 5: SAT Members initiatives

Changes within the ARMA structure

(Presented by ARMA)

SUMMARY	
This information paper presents the changes within the ARMA Office and envisioned operation process within the SAT area.	
Action by the Meeting found in paragraph 3.	
<i>Strategic Objectives</i>	<i>a) Safety.</i>
REFERENCE/S:	Doc 9869: Performance Based Communication and Surveillance (PBCS) Manual. Doc 9574: Manual on Implementation of a 300 m (1 000 ft) Vertical 1-2 Separation Minimum Between FL 290 and FL 410 Inclusive

1 INTRODUCTION

1.1 ARMA is mandated by ICAO to manage and monitor the AFI RVSM program, also the AFI PBCS program. ARMA collects traffic movement data, Large Height Deviation data and incident/accident data associated with RVSM operations for States of the AFI region and some SAT area States. ARMA utilize the accumulated data to ensure compliance with RVSM requirements by AFI registered operators and to produce Collision Risk Assessment (CRA) reports. The CRAs measures performance of the AFI RVSM program against the set Target Level of Safety (TLS), which is 5×10^{-9} fatal accident per flight hour.

2. DISCUSSION

2.1. The ARMA has a new manager named **Maokane Hb. Manala (Mr.)**. He is a former Air Traffic Control Officer, Air Traffic Services Instructor and Air Traffic Management research specialist with PANS-OPS Flight Procedure Design background. The Office also employed an RVSM Database Administrator, who is **Peter Thabang Mathabatha (Mr.)**. He is also a former Air Traffic Control Officer with qualifications in Computer Science, BSc. The ARMA current

reporting structure is depicted below on **Appendix A**.

2.2. ARMA is in the process of finalizing the employment of two (2) more resources with background in data analysis. The expansion of ARMA is necessary, to afford the Office an opportunity to efficiently serve the AFI region and SAT area FIRs.

2.3. The ARMA Office, in collaboration with CARSAMMA and SATMA through the harmonization program, will collect data, analyze and support the implementation of PBCS in the EUR/SAM corridor. The collaborative work in the SAT area will continue between ARMA and CARSAMMA, to improve RMA services throughout the high seas.

3 ACTION BY THE MEETING

3.1 The meeting is invited to:

3.1.1. Take note of the changes at ARMA, highlighted by this paper.

APPENDIX A

