



INTERNATIONAL CIVIL AVIATION ORGANIZATION

Meeting on the establishment of the Safety Management and Oversight Sub-Group (SMO/SG) of the Africa–Indian Ocean Aviation System Planning and implementation Group (AASPG), Nairobi, Kenya.

From 24 to 25 April 2025

Agenda item 5: Review of recent developments with the ICAO Global Aviation Safety Plan (GASP), AFI Regional Aviation Safety Plan (AFI-RASP), and Significant Safety Concerns in the Region.

5.3. Other Safety initiatives

State Regulation – Implementation of TCAS 7.1

(Presented by International Air Transport Association)

SUMMARY
This working paper presents State requirements to implement TCAS Version 7.1 in the region. Action by the Meeting is provided in Part 3 at the end of this working paper.
REFERENCE(S): <ul style="list-style-type: none">RASG-AFI/10 – WP/04C4
Related ICAO Strategic Objective(s): <ul style="list-style-type: none">Safety

1. INTRODUCTION

- 1.1** The ICAO requirement for operators to install or modify their TCAS equipment to version 7.1 became effective as far back as 2017 but today there seems to be no central record to show the status of implementation among the forty-eight (48) States in AFI. States were meant to have either amended regulations to this effect or implemented them if they did not exist in the first place.

2. DISCUSSIONS

- 2.1** There is general increase of TCAS Resolution Advisories (TCAS RA) as reported by operators and as one of the mitigation measures States need to implement this requirement.
- 2.2** IATA is requesting feedback from all States regarding their status on implementation of this requirement.

3. ACTIONS BY THE MEETING

- 3.1** The meeting is invited to call on all States to provide their status on implementation of this requirement.

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