

INTERNATIONAL CIVIL AVIATION ORGANIZATION

Tenth Meeting of the Regional Aviation Safety Group for the AFI Region (RASG-AFI/10)

7 November 2024

Agenda Item 4: Status of implementation of the GASP safety goals, targets and indicators including the priorities set for the RASG-AFI Region

4.3. 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 | |
| Strategic | |
| Strategic Objectives | |

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 shows 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. **DISCUSSION**

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 ACTION BY THE MEETING

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