



Agenda Item 4: Follow up to the implementation of safety and air navigation regional priorities

SAFETY MODULE OF THE SAM PLAN

(Presented by the Secretariat)

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| SUMMARY | |
| This working paper (WP) presents to the Fifteenth meeting of the Civil Aviation Authorities of the SAM Region (RAAC/15), a proposal of the safety module of the <i>Regional plan for the sustainability of air transport in the SAM Region</i> . | |
| REFERENCES | |
| <ul style="list-style-type: none">• Resolution A39-12: ICAO global safety and air navigation planning• Report of the Fourth meeting of Air Navigation and Flight Safety Directors of the SAM Region (Lima, Peru, 2-4 October 2017)• ICAO Global aviation safety plan (GASP) (Doc 10004, 2017-2019) | |
| <i>ICAO strategic objectives:</i> | <i>A – Safety</i> |

1. Background

1.1 At the 39th Session of the ICAO Assembly, held in Montreal, Canada from 27 September to 7 October 2016, the Assembly endorsed the Second edition of the Global aviation safety plan (GASP) and the Fifth edition of the Global air navigation plan (GANP) for use as global strategic guidance for safety and air navigation, and agreed that ICAO should implement and maintain the GASP and the GANP up to date in support of the relevant strategic objectives of the Organization.

1.2 In this regard, the A39 agreed that the aforementioned GASP and GANP should serve as a framework for the drafting and implementation of **regional, sub-regional, and national implementation plans**, thus ensuring the consistency, harmonisation and coordination of efforts towards improving the safety, capacity and efficiency of international civil aviation.

2. Development of a proposal of safety module of the SAM Region

2.1 Pursuant to Resolution A39-12 regarding the development and implementation of regional, sub-regional and national safety implementation plans, the safety area of the ICAO South American Office developed a proposal of the module of the *Regional plan for the sustainability of air transport in the SAM Region*, called the *SAM Safety Plan (SAMSP)*.

2.2 The purpose of the *Regional plan for the sustainability of air transport in the SAM Region* will be to ensure the sustained growth of civil aviation in the Region, with emphasis on the following four axes:

- ✓ air connectivity;
- ✓ safety, which corresponds to the SAMSP;
- ✓ institutional building; and
- ✓ environmental protection.

3. Important aspects taken into account for the development of the safety module: SAMSP

3.1 The SAMSP was developed taking into account the last revision of the GASP, and falls within the context of a preventive strategy for improving safety performance in the South American (SAM) Region.

3.2 This preventive safety strategy is based on three main priorities:

- ✓ improvement of effective implementation (EI) at State and regional level;
- ✓ implementation of the State safety programme (SSP); and
- ✓ reduction of the rate of accidents in all aviation segments, regardless of aircraft weight and type of operation.

3.3 The document contains the vision of the SAM Region regarding safety management, assigning high priority to safety, sustainability of operations, environmental protection, and training.

3.4 The end objective of the plan is to save as many human lives as possible, reducing the rate of accidents in all aviation segments to a minimum acceptable level.

3.5 Based on the analysis of the status of the SAM Region in the area of safety and the establishment of objectives, goals and alerts at the regional level, the plan establishes the criteria and guidance required for the development of State safety plans in terms of the safety policy and objectives and safety performance indicators, with their respective goals and alert levels.

3.6 The plan also provides planning and implementation criteria and guidance concerning implementation tools; planning levels; role of stakeholders; coordination procedures between the RASG-PA and the SAM Office; work teams required to support safety implementation in each State; accountability of States; metrics to assess attainment of objectives and goals; action by stakeholders to support the implementation of State corrective action plans (CAPs); the requirement that States develop a business plan to support the implementation of state safety plans; the requirement that States submit a safety report once they have established and implemented their SSP; sources of safety data and information, and system-wide information management (SWIM) as a future tool related to aviation data.

3.7 The draft SAMSP is presented in the following link <https://www.icao.int/SAM/Documents/2017-RAAC15/4%20Flight%20Safety.pdf>

4. Suggested action

4.1 The Meeting is invited to:

- a) take note of the information presented in this working paper and paper and the proposal SAMSP; and
- b) consider the SAMSP safety module as a reference in the elaboration of the national safety plan.

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