

INTERNATIONAL CIVIL AVIATION ORGANIZATION
NINTH MEETING FOR THE IMPROVEMENT OF AIR TRAFFIC SERVICES OVER
THE SOUTH ATLANTIC (SAT/9)

(Lima, Perú, 6 - 10 November 2000)

Agenda Item 1: Analysis of Air Traffic Data over the South Atlantic

ESTABLISHMENT OF THE SOUTH ATLANTIC MONITORING AGENCY (SATMA)

(Presented by Spain)

Summary

The aim of this note is to provide information regarding the South Atlantic Monitoring Agency (SATMA) created by Spain and located in the ACC Canary Islands.

1. Introduction

Following Conclusion 3/15 of the Restricted Regional Meeting of Africa (COM/MET/RAC) held in Togo in 1988, ICAO created the South Atlantic group (SAT) to enhance air traffic control services provided in the SAT region. In 1988 the AFI Regional Group on Planning and Implementation (APIRG) agreed to assign to SAT the task of developing new Air Navigation technologies, and the CNS/ATM systems to be introduced between the Europe and South-America (EUR/SAM) corridor.

Throughout its existence, the SAT has worked continuously to improve air navigation services in SAT regions, which leads us to consider it necessary to create an Agency which will unify systems and compile statistics regarding movements and incidents so as to achieve the proposed objective.

2. Background

The South Atlantic Regional Monitoring Agency is the consequence of the different resolutions and conclusions issued from the SAT meetings which are listed below:

- SAT/6 Conclusion 1/1 in which Spain is commissioned to compile and process statistical data to be presented at the SAT meetings and sent to the ICAO regional offices.
- SAT/7 Conclusions 3/1 and 4/1 in which it is established that Spain will set up a Regional Monitoring Agency to assist with the implementation of RNP-10 and RVSM in the EUR/SAM corridor.
- SAT/8 Conclusion 2/2 in which all affected States are requested to provide precise statistics so that the Monitoring Agency created by Spain may perform its task. This Conclusion is directly related to Recommendation 5/25 issued by the RAN CAR/SAM/3.
- SAT/8 Conclusion 2/5 which establishes that the Monitoring Agency will assist in whatever way necessary with the implementation of RNP-10 and the performance of the corresponding "Safety Assessment" to ensure implementation in the first quarter of the year 2001.

3. The South Atlantic Regional Monitoring Agency

The South Atlantic Regional Monitoring Agency (SATMA) has been set up by Spain-Aena and located in the Canary Islands Control Centre.

The SATMA will, among others, have the following functions:

- The co-ordination of common activities between ACCs in the Canary Islands, Recife, Sal and Dakar with regards to the tasks commissioned to them by ICAO SAT Group.
- Compilation of statistical data regarding movements of all the ACCs in the EUR/SAM corridor.
- Co-ordination in the drafting of the "Safety Assessment" document to be approved by the SAT.

- Together with Brazil and IATA representation, to perform data and results analysis of the risk of collision model, which should precede the implementation of RNP-10 and RVSM to ensure that established safety levels are maintained at all times.

The activities undertaken by the SATMA will be performed through the two components of the permanent structure:

- The SATMA co-ordinator who will be responsible for performing the functions assigned by the Agency and maintaining permanent communication with the representatives of the ACC's of the SAT Region.
- A Secretariat to facilitate the technical, operative and administrative tasks required by the Agency in order to follow the SATMA Co-ordinators' guidelines.

The SATMA is located in the ACC-Canarias and can be reached at the following E-mail address:

satma@aena.es

The co-ordinator, Ramón Perez Parada, can also be contacted by telephone and Fax:

Telephone: 34 928 57 70 57

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4. Conclusions

The Meeting is invited to:

- a) Take note of the creation of the South Atlantic Regional Monitoring Agency.
- b) Make use of this Agency in whatever way the Agency may be of use to the International Community.
- c) Co-operate in whatever way may be required by the SATMA in order to ensure that all those tasks commissioned to them by the corresponding ICAO forum may be duly performed.