

**NINTH MEETING FOR THE IMPROVEMENT OF AIR TRAFFIC SERVICES
OVER THE SOUTH ATLANTIC (SAT/9)**
(Lima, Perú, 6 - 10 November 2000)

**Agenda Item 3: Review of the Report of the SAT Task Force Meeting
EUR/SAM ATS route Network**

(Proposal for the establishment of a new Western ATS route)

(Presented by Spain/Canarias)

SUMMARY

With the new structure of the ATS route network, together with the implementation of the RVSM, it's expected to absorb the majority of the air traffic demand as well as to offer the preferential flight levels to the overflights. It should have nevertheless in account the great increment of traffic that actually exist in the western zone of the EUR/SAM corridor (UN741/UR1)

1 - Introduction

- 1.1 The design and establishment of a new ATS route to the east of the UA32 comes to cover the demand and saturation of this route, exposed in different SAT meetings.
- 1.2 Together with this new ATS route, it's expected that the problem of the lack of preferential levels and reroutings by this cause be minimised with the implementation of the RVSM.
- 1.3 It should be keep in mind nevertheless, that the traffic in the route UN741 (UR1) is suffering a notable increment that comes to think about the need of future solutions.

2 - Other projects

- 2.1 In the revision of the doc. 003 there are other proposals to facilitate the economy of the flights and to enlarge the capacity of the air space in the EUR/SAM corridor, as the application of a system of "Random Routing" in the area.

2.2 Nevertheless, these proposals are subject to the implementation, in all the ACCs of the corridor, of dependent surveillance systems (ADS) and conflicts detection and resolution systems.

3 - Proposal for a new ATS route

3.1 Keeping in mind the delay that the facilities exposed in the point 2.2 can have, as well as the accelerated increment of the air traffic in the EUR/SAM corridor, they should be considered other complementary projects that, in a short term, can absorb the traffic demand.

3.2 Under these project, once established the RNP10 in the area, a new ATS route to the west of the UN741 (UR1) with a lateral separation of 50NM should be considered.

4 - Action by the meeting

The meeting is invited to:

- a) consider the proposal presented for the establishment of a new ATS route to the West of the UN741 (UR1);
- b) decide future actions about this proposal

ANNEXES

- Plan of the new ATS route