

ELEVENTH AIR NAVIGATION CONFERENCE

Montreal, 22 September to 3 October 2003

Agenda Item 1: Introduction and assessment of a global air traffic management (ATM) operational concept

1.2 Enabling concepts in support of the global ATM operational concept
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GLOBAL AIR TRAFFIC MANAGEMENT SYSTEM

(Presented by the Arab States Member of the Arab Civil Aviation Commission¹)

SUMMARY

The global air traffic management (ATM) operational concept is designed to be comprehensive, harmonized and sustained in order to preserve the basic principles (sovereignty) and to attain air navigation objectives (safety). There should be an adequate implementation mechanism to benefit from the advantages of the CNS/ATM system through a globally integrated ATM system.

Action by the conference is in paragraph 3.

1. INTRODUCTION

1.1 Efforts to design an integrated operational concept until 2025 are based on air navigation basic principles and aim at strengthening air navigation safety while taking into consideration all operational requirements so as to satisfy the needs of operators in this vital sector. The concept should lead to a global air traffic management (ATM) system.

¹ Bahrain, Egypt, Iraq, Jordan, Lebanon, Libyan Arab Jamahiriya, Morocco, Oman, Palestine, Qatar, Saudi Arabia, Sudan, Syria, Tunisia, United Arab Emirates and Yemen.

2. **DISCUSSION**

2.1 Based on the contents of WP/4 which outlined the new ATM operational concept until 2025, a number of elements considered to be essential goals, such as harmonization, require more effective coordination and cooperation at both regional and global levels.

2.2 Having analysed the specifics of the new concept, which we support energetically, and being aware of the importance of establishing a required total system performance (RTSP), we recommend taking into consideration the RTSP concept when establishing standards and practices for all functions and activities related to the global ATM operational concept.

2.3 The contents and benefits of the global ATM operational concepts should bring about a seamless air space. The Arab Civil Aviation Commission (ACAC), fully aware of eventual decisions in this respect, invites specialized organizations serving airspaces adjacent to those of Arab countries to keep a sustained process of coordination and consultation and to support partnership efforts.

3. **ACTION BY THE CONFERENCE**

3.1 The conference is invited to:

- a) take note of this working paper; and
- b) recommend that regional organizations and specialized agencies operating in adjacent airspaces support a process of coordination and consultation.

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