

International Civil Aviation Organization

MID Region ATM Enhancement Program Steering Committee

First Meeting (MAEP SC1)

(Dubai, UAE, 20-22 January 2015)

Agenda Item 3: MID Region ATM Enhancement (MAEP) Projects/Working Packages

ALPHA NUMERIC CALL SIGN ACCEPTANCE

(Presented by IATA/AACO)

SUMMARY

This paper presents a proposal for a project to address the use of alpha numeric call signs in the region.

REFERENCE

MSG/4 Report

1. INTRODUCTION

1.1 The MID Region ATM Enhancement Program (MAEP) gathers all aviation stakeholders with the objective to address ATM deficiencies and increase airspace capacity in the Middle East with the intention to enhance safety, reduce the environmental footprint of air transport and ensure the sustainability of this sector.

2. DISCUSSION

- 2.1 As the legal and administrative arrangements for MAEP are being formulated, it is essential that we maintain momentum and facilitate quick wins to support the MAEP platform.
- 2.2 In that spirit, we suggest that the airline industry acts as coordination unit until such time the PMO is formally established.
- 2.3 This unit will use the same structure, processes and reporting mechanisms as envisaged by the MAEP board.
- 2.4 The industry suggests that the first project to be carried out under this structure be to address the use and acceptance of alpha numeric call signs in the region.

2.4.1 Scope:

o Process a set of simulated flight plans (dummy flight plans) across the region using an alpha numeric call sign

- Identify deficiencies that prevent correct use of alpha numeric call signs per ICAO PAN/ATM Doc 4444 and ICAO Annex 10
- o Formulate a report to the MSC with identified deficiencies for further consideration

2.4.2 Project Structure

o Project Manager: Etihad Airways

o Coordination Unit: IATA and AACO

o Support: States and ANSPs

2.4.3 Deliverables

o Report to MSC

2.4.4 Benefits

- o Enhance Safety by reducing call sign confusion
- o Gathering of experience on multi stakeholder projects

2.4.5 Cost

o Cost for Project Manager and Coordination Unit will be borne by the industry

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
 - a) Endorse the project; and
 - b) Approve the coordination unit to manage the project on behalf of MAEP.