

International Civil Aviation Organization

MID ATS Messaging Management Centre Steering Group

Fourth Meeting (MIDAMC STG/4) (Cairo, Egypt, 18 – 19 March 2019)

Agenda Item 3: AFS Issues

SITA INTEGRATION IN THE MID REGION

(Presented by the Secretariat)

SUMMARY

This paper presents the long pending issue; SITA Type X Integration in the MID Region, that could not be completed so far, and proposes certain actions to enable the transition in the Region and eliminate any safety and operational impact.

Action by the meeting is at paragraph 3.

REFERENCES

- Coordination meeting on SITA integration held on 18 December 2019
- MSG/6 Report

1. Introduction

1.1 SITA Integration activities in the MID Region started in 2014. MID States were involved in all phases; the development of AMHS-Type X gateway specifications, AMHS/SITA Type X Interconnection Architecture Document, registration of SITA address, selecting the Regional connections (Jordan and Lebanon), developing action plan as well as agreement of transition date(s).

2. DISCUSSION

- 2.1 SITA Integration is a pre-requisite to any AMHS inter-regional connection, in order to keep efficient and regular messages exchange. ICAO APAC, EUR/NAT and SAM Regions have completed the integration successfully, AFI Regions are also progressing well.
- 2.2 The meeting may recall that CNS SG/8 meeting developed SITA Type X Transition Action Plan and agreed that 23rd June 2018 would be the transition date. However, the transition could not be completed, as Egypt has not been ready for that.
- 2.3 The meeting may wish to note that, lagging in SITA Integration may isolate the MID Region from AMHS upgrade with adjacent Regions, and keep operating the old obsolete protocol "AFTN".

- 2.4 MSG/6 meeting urged MID States to complete SITA Integration process. Moreover, a special coordination meeting held with Egypt, EUROCONTROL, ICAO MID and SITA in December 2018 to resolve the pending issues, the meeting agreed to set of actions, inter-alia, to do the cutover in 28 February 2019, however, the transition could not be implemented as agreed.
- 2.5 The meeting may wish to consider the operational and safety consequences of not having SITA Type X Integrated in the Region. The presentation PPT2 clarify the problems might occur.

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
 - a) discuss the consequences of not having SITA integrated in the MID Region;
 - b) urge all MID States to complete the transition; and
 - c) agree to the following Draft Conclusion:

DRAFT CONCLUSION 4/X: SITA INTEGRATION IN THE MID REGION

That, in order to ensure seamless and efficient messages exchange with other ICAO Regions, States are urged to:

- a) inform ICAO MID Office by 28 March 2019 about State's readiness to integrate SITA Type X;
- b) be informed by ICAO MID Office about States are not ready for SITA Type X Integration (if any) by 1 April 2019;
- c) take necessary actions to avoid relaying messages through non-complied States;
- d) use new routing tables published by MIDAMC by 10 April 2019; and
- e) complete SITA Type X Integration by 25 April 2019.