



INTERNATIONAL CIVIL AVIATION ORGANIZATION
WESTERN AND CENTRAL AFRICAN OFFICE

Second Meeting of the APIRG Information and Infrastructure Management
Sub-Group (IIM/SG/2)

Dakar, Senegal, 09– 11 July 2018

Agenda Item 2: Review of the Conclusions/Decisions of the First meeting the IIM/SG

Status of implementation of the conclusion and decisions of IIM/SG/1

(Presented by Secretariat)

SUMMARY
This paper presents the outcome of the IIM/SG/1 on the Establishment of the APIRG IIM/SG held in Nairobi, from 27 to 30 June 2017.
Action by the meeting is at paragraph 3:
REFERENCE(S): <ul style="list-style-type: none"> ▪ Doc 9750, <i>Global Air Navigation Plan</i> ▪ Doc 7474, <i>Air Navigation Plan — Africa-Indian Ocean Region</i> ▪ Report on the first meeting for the APIRG IIM Sub Group.
Related ICAO Strategic Objective(s): <i>A – Safety, B – Air Navigation Capacity and Efficiency, D – Economic Development of Air Transport, and E – Environmental Protection.</i>
Related ASBU KPIs & B0 Modules: All applicable to AIM, CNS and MET

1. INTRODUCTION

1.1 The First meeting of the APIRG Infrastructure and Information Management Sub-Group (**IIM/SG/1**) was held from 27 to **30 June 2017** in the second meeting room of the United Nation Complex in Gigiri, hosting the ICAO Regional Office for Eastern and Southern Africa, Nairobi, Kenya with the objectives to:

- a) Review the recent developments in the ICAO Global Air Navigation Plan (**GANP Doc 9750 5th Ed.**) and Aviation Systems **Block Upgrades (ASBU)** Methodology as well as in the AFI Air Navigation Plan (**AFI ANP Doc 7474, AFI e-ANP**) and the AFI Plan of Action for the implementation of the ICAO ASBU Block 0 Modules;
- b) Review the outcome of the APIRG/20 meeting (held in Yamoussoukro, Côte d’Ivoire from 30 November to 2 December 2015) pertaining to the areas of Aeronautical Information Management (**AIM**), Aeronautical Communication Navigation Surveillance and Spectrum (**CNS**), Aeronautical Meteorology (**MET**);
- c) Review the conclusions/decisions of the meeting for the establishment of the APIRG IIM/SG and the report of the first meeting of the APIRG Projects Coordination Committee (**APCC**);
- d) Consider the AFI Air Navigation Priorities/Targets and the Projects Approach adopted by APIRG to identify and plan Regional Projects in the above mentioned fields (**AIM, CNS, MET**), to be implemented based on the ICAO ASBU prioritized related modules selected by the AFI Region;
- e) Finalize IIM regional projects, establish balanced IIM Projects Teams in the spirit of “*No country Left Behind*” and identify IIM Project Teams Coordinators (**PTCs**) tasked to ensure an effective coordinated planning, implementation, operation and monitoring of the regional projects;



- f) Identify set of Indicators and Metrics for the Regional Air Navigation reporting and Air Navigation Dashboard in the areas related to IIM.

1.2 The meeting was attended by **70** participants comprising representatives of **18** States, **4** Air Navigation Service Providers (ASECNA, ATNS, GCAA, NAMA) **1** international airlines association (IATA) and **1** International Federation of Air Line Pilots' Associations (IFALPA).

1.3 The meeting adopted and discussed eight (08) agenda items as presented in **Appendix A** to this working paper.

1 DISCUSSION

2.1 During its deliberation the meeting reviewed the status of implementation of the conclusions/decisions of the meeting for the establishment of the APIRG Information and Infrastructure Sub Group (IIM/SG) held in Dakar from 28 to 30 November 2016.

2.2 The meeting also reviewed the Conclusions and Decisions of the first meeting of the APIRG Projects coordination Committee held in Nairobi from 30 to 31 January 2017, updated the identified regional projects in the matter of Aeronautical Information Management, Communication, Navigation, Surveillance and Aeronautical Spectrum and Aeronautical Meteorology.

The meeting identified the inter-linkage between the above mentioned projects and discussed coordination mechanisms in order to avoid duplication and ensure compatibility and interoperability of the solutions to be envisaged in the projects and their cost effectiveness.

2.3 After its deliberations the meeting formulated, eleven (**11**) draft Conclusions and seven (**07**) draft Decisions to the approval of the APCC are presented at **Appendix B** to this Working Paper.

2.4 These conclusions and decisions were endorsed by the Second meeting of the PIRG APCC held in Nairobi, Kenya, from 28 to 29 August 2017 and submitted to APIRG/21. These outcomes were examined and related conclusions/decisions taken as mentioned in WPs under Agenda Item 3: Review of the outcome of APIRG/21.

3 ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) Take note of the information presented in this working paper, highlighting the work achieved by the APIRG IIM/SG;
- b) Consider the remaining tasks identified by the IIM Sub Group and take the necessary conclusions/decisions in this regard;
- c) Urge Administration/Organizations to undertake and conduct the appropriate actions aimed at operationalizing the APIRG IIM/SG.