

INTERNATIONAL CIVIL AVIATION ORGANIZATION

Meeting of the 1st APIRG Infrastructure and Information Management Sub-Group (IIM/SG)
(Nairobi, Kenya, 27 to 30 June 2017)

Agenda Item 4: Planning and implementation

4.3 Aeronautical Communication, Navigation Surveillance and Spectrum Infrastructure and Systems

4.3.8 Planning and implementation of AFI Aeronautical Spectrum Projects

(Presented by the Secretariat)

SUMMARY	
<p>In its 20th meeting, APIRG adopted its new structure which the included the Infrastructure and Information management Sub-Group (IIM/SG). The IIM/SG comprises AIM, CNS and MET technical Areas.</p>	
<p>References :</p> <ul style="list-style-type: none"> ▪ Doc 9750, Global Air Navigation Plan ▪ ICAO Position and the outcome of ITU WRC-12 ▪ ICAO Draft Position for WRC-19 ▪ ICAO Doc 9718 Volume 1 &2 ▪ Doc 7474, Air Navigation Plan – Africa – Indian Ocean Region ▪ ICAO SP AFI RAN 2008, Report (Doc 9930) ▪ APIRG Extraordinary Report ▪ APIRG/19 and APIRG/20 Reports ▪ IIM E Report ▪ APCC Meeting Report 	
Strategic Objectives	<p>This working paper is related to the Strategic Objectives A: <i>Safety</i>; B: <i>Air Navigation Capacity and Efficiency</i> Related ICAO ASBU Performance Improvement Areas and Block0 Modules: PIA1 (<i>B0-FICE</i>); PIA2 (<i>B0-DATM, B0-AMET</i>); PIA3 (<i>B0-FRTO, B0-NOPS, B0-ASEP, B0-OPFL, B0-SNET</i>); PIA4 (<i>B0-TBO</i>).</p>

1. Introduction

1.1. In its 20th meeting, APIRG adopted its new structure under project management approach. The new structure included the Infrastructure and Information management Sub-Group (IIM/SG) made up of MET, CNS and AIM technical Areas.

1.2. Through APIRG Conclusion 20/49, the set of projects identified by previous APIRG sub groups were adopted and made applicable to the IIM/SG by the APIRG Projects and coordination committee in its first meeting held in Nairobi from 30-31 January 2017 which also formally dissolved the previously sub

groups through Decision 1/01.

1.3. The meeting will recall that the former APIRG Sub-groups, before disbandment, had identified an initial set of projects, based on the ICAO Aviation System Block Upgrade (ASBU) Modules and the regional performance objectives adopted by APIRG.

1.4. The meeting will recall that APIRG 20 meeting agreed that a Project Team may carry out one or more projects and that, based on the nature of a project, the meeting may decide that the team responsible for the project should report directly to the Group rather than to the Sub-Group.

2. Discussion

2.1. In this regard, in order to carry out the work of the Sub-Groups, 'projects' will be identified by the Group, to be executed by 'Teams' of experts and Champions reporting to the Sub-Groups. Project Teams shall elect from among them, Project Team Coordinators (PTCs) who shall facilitate and coordinate the activities including deliberations of the Project Teams and report to the Sub-Groups.

2.2. Each Project Team will be supported by a Facilitator designated by the Secretary of APIRG from among members of the ICAO Secretariat. Additional members of the Secretariat may be assigned to support Sub-Groups as necessary.

2.3. The Projects will be derived from the ASBU Modules and the agreed regional performance objectives. A Project Team may carry out one or more projects. Furthermore, based on the nature of a project, the Group may decide that the team responsible for the project should report directly to Group rather than the Sub-Group.

2.4. With regard to Spectrum, APIRG 20 meeting adopted the Protection of Spectrum and CNS/ATM Infrastructure project.

2.5. 1.5. APIRG 20 concluded in accordance with the ICAO spectrum strategy, policy Statements and related information as contained in the Handbook on Radio Frequency Spectrum Requirements for Civil Aviation (Doc 9718) that States/Organizations continue to support ICAO position for WRC in particular on agenda item of high importance to the safe operation of aircraft by participation in the national and regional/sub regional preparatory Meetings for ITU WRC Meetings, including the protection of C band spectrum.

2.6. Details on the project are at **Appendix to** this working paper.

3. Action by the Meeting

3.1 The meeting is invited to:

- a) Note the information provided in this paper;
- b) Review the identified regional projects
- c) Take action as necessary in light of the discussion in this working paper, to facilitate implementation

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