



Third Meeting of the APIRG IIM/SG, 10-13 August 2021

Agenda Item 3 : Conclusions and Decisions of APIRG 23rd meeting in the areas of Aeronautical Communication Navigation Surveillance and Spectrum (CNS)

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Outline

- ❑ Introduction
- ❑ Discussion: “Conclusions and Decisions of the APIRG 23nd meeting in the areas of CNS”
 - CNS Matters
 - Communication Projects”
- ❑ Action by the Meeting and Draft Conclusions/Decisions



Introduction

The Twenty-third Meeting of the AFI Planning and Implementation Group (APIRG/22) was held in conjunction with the Sixth Meeting of the AFI Regional Aviation Safety Group (RASG- AFI-5) virtually, from 23 November to 2 December 2020.

The meetings were attended by more than 400 participants from AFI States, Regional / International Organizations and industry.

This presentation summarises the WP/3.2 on the outcome of the APIRG/23 & RASG AFI/6 meetings in the areas of Aeronautical Communication Navigation Surveillance and Spectrum (CNS)



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Cooperation and harmonization in planning implementing, operation and monitoring

APIRG/23 Conclusion 23/19: Cooperation and harmonization in planning implementing, operation and monitoring

That, in order to build sustainable aeronautical infrastructure and information systems, States/Organizations:

- a) take the appropriate measures and actions aimed at integrating their implementation programme/plans into Regional initiatives promoted by the framework of APIRG projects approach; and*
- b) reinforce cooperation and harmonization in planning and speed up implementation, operation and monitoring of interconnected systems.*



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Development of IIM Projects Master Plan

APIRG/23 Decision 23/24: Development of IIM Projects Master Plan

That, in order to facilitate IIM Projects planning implementation and monitoring, a Project Team Coordinator Core Team (South Africa, Cameroon, Cote d'Ivoire and Uganda) is established with the assistance of the Secretariat under the supervision of Chair and Vice Chair to develop the IIM Projects Master Plan by 31 July 2021; track all the IIM Projects activities and provide quarterly reports.



Cyber Safety and Resilience of the Air Navigation Systems

APIRG/23 Conclusion 23/25: Cyber Safety and Resilience of the Air Navigation Systems

That, in order to reinforce States/Organizations technical personnel capability in cyber securing ANS systems, ICAO with the collaboration of the industry within the framework of the APIRG, increase its support in activities aimed at raising awareness of ANS Cyber safety and resilience through webinars/workshops/seminars on Cyber safety and resilience of ANS systems for the AFI Region.



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Preparation of ITU WRC-23

APIRG/23 Conclusion 23/26: Preparation of ITU WRC-23

That, in order to promote ICAO Position and ensure the proper protection of aeronautical spectrum, States/Organizations:

- a) start the work for the preparation of WRC-23 as soon as the ICAO Position for ITU-WRC-23 Agenda Items on aeronautical spectrum requirements is made available to them; and*
- b) based on the lessons learnt from the last WRCs, reinforce their collaboration with the sub Regional Association of National Regulators of Telecommunication and work closely with ATU.*



Action by the Meeting

The meeting is invited to:

- a) note the information provided in this working paper;*
- b) review the APIRG/22 Conclusions/Decisions pertaining to CNS provided in this working paper and identify those that continue to be valid as well as actions to further facilitate their implementation; those that are no longer applicable (actions completed, covered by others, overtaken by events or otherwise redundant);*
- c) review the formulation used in the Conclusions and Decisions which continue to be valid/relevant, and take other action as necessary in light of the discussion in this working paper, to facilitate implementation.*



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Draft Conclusions/Decisions

Draft Conclusion/Decision 4/XX: Cooperation and harmonization in planning implementing, operation and monitoring

That, in order to build sustainable aeronautical infrastructure and information systems, States/Organizations:

- a) take the appropriate measures and actions aimed at integrating their implementation programme/plans into Regional initiatives promoted by the framework of APIRG projects approach; and*
- b) reinforce cooperation and harmonization in planning and speed up implementation, operation and monitoring of interconnected systems.*

Draft Conclusion/Decision 4/XX: Preparation of ITU WRC-23

That; in order to promote ICAO Position and ensure the proper protection of aeronautical spectrum, States/Organizations:

- a) start the work for the preparation of WRC-23 as soon as the ICAO Position for ITU-WRC-23 Agenda Items on aeronautical spectrum requirements is made available to them; and*
- b) based on the lessons learnt from the last WRCs, reinforce their collaboration with the sub Regional Association of National Regulators of Telecommunication and work closely with ATU.*



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