



International Civil Aviation Organization
Western and Central African Office

**Fifth Meeting of the Performance Based Navigation Route Network
Development Working Group (PRND WG/5)
(Dakar, Senegal, 17 to 20 February 2015)**

**Agenda Item 5: Review of the Terms of Reference and Future Work Programme
of the PRND Working Group**

**REVIEW OF THE TERMS OF REFERENCE AND FUTURE WORK PROGRAMME
OF THE PRND WORKING GROUP**

(Presented by the Secretariat)

SUMMARY

This paper presents the terms of reference (ToR) and work programme of the PRND Working Group for review, and calls for the identification of a Project and Project Team to take over from the PRND WG, in accordance with outcome of the APIRG Extraordinary Meeting, Lusaka, July 2014.

Action by the meeting is at **paragraph 3**.

REFERENCES

APIRG/19 Report
APIRG/20-EO Report

This Working Paper is related to Strategic Objective: **A and B**

1. INTRODUCTION

1.1 The Performance Based Navigation Route Network Development Working Group (PRND WG) was established under APIRG Decision 17/50, which also adopted its terms of reference and work programme, as provided at **Appendix A** to this working paper. The primary objective of establishing the Working Group was to review the AFI ATS route network in the context of the implementation of PBN.

1.2 The APIRG/19 in Dakar, Senegal, 28-31 October 2013 agreed on the AFI Optimized Route Trajectories and Airspace (AORTA), to provide for the identification of specific elements of implementation carried over from the work done under the 3rd Edition of the GANP and the Regional Performance objectives, to the 4th Edition of the GANP. AORTA would comprise a package of specific end to end (departure to arrival) operational improvements which will be phased for implementation at specific target dates on a Regional (AFI) basis.

1.3 APIRG/19 also adopted, under Conclusion 19/06 the Regional Air Navigation

System Implementation Plan aligned with the 18 Block 0 Modules of the ICAO Aviation System Block Upgrades (ASBU) Methodology, and that AFI States should adopt the same.

1.4 At its Extraordinary Meeting in Lusaka, Zambia, 10-11 July 2014, APIRG agreed on a new organizational structure and revised working methods.

2. DISCUSSION

2.1 The Working Group will note that its work is guided by three key developments:

- (a) The PRND WG TOR as originated by the ATM/AIS/SAR Sub-Group and adopted by APIRG/19
- (b) Adoption of the Regional Air Navigation System Implementation Plan aligned with the 18 ASBU Block 0 Modules
- (c) Outcome of the APIRG/20-EO Meeting with regard to reorganization of APIRG and its working methods

2.2 In view of the above, the PRND WG is expected to review and define its outstanding work in form of a *Project*, and propose a *Project Team* in accordance with the new APIRG structure and working methodology, as detailed in the APIRG/20-EO report, **Appendix B** to this working paper.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note information in this working paper;
- b) review the terms of reference and work programme for the Working Group at **Appendix A** to this working paper and identify outstanding work; and
- c) propose a Project and Project Team to carry out the outstanding work.