

**PROPOSED REVISED PBN ROUTE NETWORK DEVELOPMENT WORKING GROUP
(PRND WG/5)**

TERMS OF REFERENCE (TOR)

A) TERMS OF REFERENCE

1. Review the AFI ATS route network in order to assess its capacity and constraints;
2. Based on the airspace user needs and in coordination with stakeholders (States, International Organizations, user representative organizations and other ICAO Regions), AFI Regional Performance Objectives, the Regional PBN Implementation Plan, as well as related ICAO provisions and guidance material, identify requirements and improvements for achieving and maintaining an efficient route network in the AFI Region;
3. Propose a strategy and prioritized plan for development of improvements to the route network, highlighting:
 - areas that require immediate attention
 - interface issues with adjacent ICAO Regions
 - the implementation of PBN
4. ~~Develop a working depository for route proposals that will be used as a dynamic reference document for ongoing discussions on routes under development/modification. In this respect, the Working Group should explore the utility that can be realized from the route catalogue concept/ATS route database;~~
5. Engage the necessary parties regarding routes under consideration;
6. Recognizing that, prior to implementation of new ATS routes or changes to existing routes, States are to conduct safety assessments in accordance with provisions of Annex 11 to the Chicago Convention, continue to sensitize States on the importance of this obligation and need to coordinate with the ARMA;
7. After adoption by the ATM/AIM/SAR SG, or as delegated by the same, submit completed route proposals for amendment of the Basic ANP Table ATS-1, to the AFI Regional Offices for processing;
8. Assess the role that may be contributed by a special project for a comprehensive review of the AFI ATS route network as envisaged by APIRG 15 and make recommendations, with detailed project description if the role of a project is confirmed.

9. In coordination with the AFI Air Transport Forecasting Group (TFG) as necessary, undertake the capturing and reporting of data on environmental benefits, as well as developing related forecasts.

B) COMPOSITION

It is recognized that in order to facilitate the effectiveness of proceedings of the Working Group, the preferable core size of the Working Group should be about 15 members. However, that this does not preclude other AFI States from attending proceedings of the Working Group as necessary, the PRND Working Group will comprise:

- a) experts nominated by AFI Provider States from both civil aviation entities and military authorities;

Cape Verde, Ghana (~~to confirm~~), Kenya, Mozambique, Namibia, Nigeria, Seychelles, Somalia (CACAS), South Africa, Swaziland, Tanzania, Zimbabwe
(Agreed at the PRND WG/2 Meeting);

- b) ARMA, ASECNA, CANSO (to confirm participation), IATA, IFALPA and IFATCA;
- c) representatives from adjacent States and concerned international organizations (on ad-hoc basis).
- d) The Working Group may invite other organizations with the objective of benefiting from their expertise.

C) WORKING ARRANGEMENTS

The Working Group shall:

- a) report to the ATM/AIM/SAR Sub Group through the PBN/GNSS Task Force (~~or its successor~~);
- b) meet as required and at least once a year; and
- c) use electronic communication between members as much as feasible.

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