



**INTERNATIONAL CIVIL AVIATION ORGANIZATION**

**AFI PLANNING AND IMPLEMENTATION REGIONAL GROUP  
EIGHTEENTH MEETING (APIRG/18)  
Kampala, Uganda (27 – 30 March 2012)**

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**Agenda Item 1.4: Follow-up of the recommendations of the special SP AFI RAN / 08**

**IMPLEMENTATION OF AN AFI FLIGHT PROCEDURES OFFICE**

*(Presented by ASECNA's Member States: Benin, Burkina Faso, Cameroon, Central African Republic, Comoros, Congo, Ivory Coast, France, Gabon, Bissau Guinea, Equatorial Guinea, Madagascar, Mali, Mauritania, Niger, Senegal, Chad, Togo)*

<b>SUMMARY</b>
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This working paper provides an update on the status of implementation by ASECNA member states of Recommendation 6/10 of SP AFI/08 for the establishment of an ICAO Office of AFI Flight Procedures ( FPP).
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Follow-up action by the meeting is in <b>paragraph 5</b> .
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<b>REFERENCE:</b>
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<b>Related ICAO Strategic Objective(s):</b>
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**1. INTRODUCTION**

1.1 In the framework of the implementation of navigation based performance in the AFI Region, the Special AFI RAN meeting held from 24 to 29 November 2008 adopted Recommendation 6/10 which calls upon States and international organizations for their support for the implementation of an ICAO flight procedures office for Africa.

1.2 In application to recommendation 6/10 of SP RAN AFI and the conclusion 17/52 of APIRG 17 group, ICAO issued on 9 February 2011 the letter No. ES AN 4/44 - 0090 inviting States and international organizations interested in submitting proposals for the establishment and accommodation of AFI FPP office.

**2. THE OFFER OF ASECNA MEMBER STATES**

2.1 The Agency for the Safety of Air Navigation in Africa and Madagascar (ASECNA) filed on March 31, 2011, on behalf of its 18 member states, an offer based on the " FPP Terms of Reference" and the "preliminary costs estimates and workload analysis of FPP" transmitted by ICAO.

2.2 This offer was composed of 5 parts listed below:

1. Sites and locals to host the AFI FPP Office
2. Equipments
3. Organization
4. Human resources
5. Funding

### **3. ACTIONS UNDERTAKEN BY MEMBER STATES**

3.1 The ASECNA member States concerned about the acceleration of the process of implementation of PBN in the AFI Region, have undertaken various actions that take into account institutional aspects, human resources, equipment provision with the aim of accommodating a reference desk for the design of flight procedures (PANS/OPS), with an international scope to which other States in the AFI Region could participate.

3.2 The undertaken and ongoing actions, among others, are the implementation of a Department that will support PANS/OPS activities, strengthen the training of the PANS/OPS staff, acquire additional and adequate equipment and purchase procedure design software licenses.

### **4. The importance of the implementation of an AFI Procedures Office**

4.1 The international community has recognized the benefits of Performance-Based Navigation (PBN) initiated by ICAO for the efficiency, safety and economy of air transport.

4.2 However, several obstacles to the implementation of the PBN concept in the AFI Region have been identified, including:

- shortage of procedure designers;
- shortage of procedures design activities to support the required investment for training staff and creating PANS / OPS office; and
- lack of expertise of States and/or procedures design organizations for an appropriate quality assurance of procedures.

4.3 For the above reasons, implementation of an AFI Flight Procedures Office will contribute to the effective implementation of PBN for the benefit of the international community.

### **5. ACTION BY THE MEETING**

5.1 The meeting is invited to:

- take note of the efforts undertaken by the ASECNA's member states; and
- adopt an resolution to finalize the implementation of AFI FPO process.

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