



International Civil Aviation Organization

**FIFTEENTH MEETING OF THE
COMMUNICATIONS/NAVIGATION/SURVEILLANCE AND
METEOROLOGY SUB-GROUP (CNS/MET SG/15) OF APANPIRG**

Bangkok, Thailand, 25 – 29 July 2011

Agenda Item 19: Any other business

**REVIEW OF THE STATEMENT OF BASIC OPERATIONAL REQUIREMENTS
AND PLANNING CRITERIA (BORPC)**

(Presented by the Secretariat)

SUMMARY

The Statement of Basic Operational Requirements and Planning Criteria (BORPC), a part of the Regional Air Navigation Plan, was last reviewed and updated in 2005. In view of recent developments, an updated Statement of BORPC for use by all regions was deemed necessary and as such, proposals to update the Statement were presented to ANC on 3 February 2011. The ANC, in its final review on 8 March 2011, decided that no further action will be taken with respect to the current proposal to amend the BORPC in regional plans and that a new BORPC will be developed in conjunction with a consideration for inclusion in the upcoming revision of the Global Air Navigation Plan.

Action by APANPIRG/22 is in paragraph 5.

This working paper relates to –

Strategic Objective

A: Safety

Global Plan Initiatives: All

1. BACKGROUND

1.1 The Statement of Basic Operational Requirements and Planning Criteria (BORPC), a part of each Regional Air Navigation Plan, is generally updated at the time of a Regional Air Navigation meeting. Currently, with the planning and implementation regional groups (PIRGs) carrying out most of the planning tasks, RAN meetings are rarely convened; they are held only when specifically required. Furthermore, recent advancements in many of the fields of air navigation systems call for a full review of the current BORPC, which was last updated in March 2005.

1.2 In addition, the Commission, on 22 April 2010 (AN Min 184-3 refers), while reviewing the report of EANPG/51, agreed to a request made in Conclusion 51/4 for updating the BORPC and invited the Secretariat to initiate the task of revising the BORPC immediately, taking into account recent developments of new concepts and practices associated with the evolution of the aviation industry.

2. INTRODUCTION

2.1 On 3 February 2011, the Air Navigation Commission discussed AN-WP/8500 which presented a revised Statement of Basic Operational Requirements and Planning Criteria (BORPC), a part of each Regional Air Navigation Plan. In general, the Commission was of the opinion that the revised edition required further work; however the Commission expressed reluctance to undertake this work without considering the purpose of the BORPC Statement in current times and to ensure that it did not conflict with existing guidance material. The Commission recognized that the BORPC did contain useful information but that much of it was available in other ICAO documents and it was suggested that, where lacking, information from the BORPC could perhaps be incorporated into the Global Air Navigation Plan (GANP).

2.2 In view of the work required to review the BORPC, the Commission agreed to establish an ad hoc working group to consider and propose a way forward with the document. The working group was tasked with determining if the document was still relevant and to consider alternatives such as an overview document with links to other relevant documents. The group should also take into account the views expressed during the discussions as well as the expected output of the Twelfth Air Navigation Conference, the updating of the GANP and the outcome from the 37th Session of the ICAO Assembly.

2.3 Subsequently, the ad hoc working group met on 23 February 2011 to consider the way forward.

3. OUTCOME OF AD HOC WORKING GROUP DISCUSSION

3.1 The Secretariat presented a summary of views from the Regional Offices on what they considered should be done with the BORPC. The majority of the Regional Offices were in favour of the option “to summarize the BORPC Statement and include it in the Global Air Navigation Plan”.

3.2 The AHWG agreed that this option was pertinent and complemented the updating of the GANP that is currently underway. There would therefore be a benefit if the BORPC Statement was reviewed along with the GANP update and with other air navigation developments. In refining the BORPC it should be simplified such that duplications of text are avoided. The AHWG agreed that all documentation used in air navigation planning and implementation, such as the GANP, BORPC and technological roadmaps, should be structured in a harmonized way to facilitate an integrated regional implementation.

3.3 The AHWG agreed that the new BORPC could usefully be developed in conjunction with, and consideration for inclusion in the upcoming revision of the Global Air Navigation Plan, which would provide general guidance material to Planning and Implementation Regional Groups (PIRGs) in its implementation.

3.4 In addition, the AHWG supported the development of an electronic version of regional air navigation plans (eANP) and suggested that the status and name of the new BORPC be reconsidered in due course.

3.5 The AHWG agreed to a recommendation that the ANC should take no further action with respect to the current proposal to amend the BORPC in regional plans.

4. **DECISION BY THE AIR NAVIGATION COMMISSION**

4.1 The ANC, in its final review on 8 March 2011, discussed and agreed to all the recommendations of the AHWG.

5. **ACTION BY THE MEETING**

5.1 The meeting is invited to note:

- a) that no further action will be taken with respect to the current proposal to amend the BORPC in regional plans;
- b) that a new BORPC will be developed in conjunction with and consideration for inclusion in the upcoming revision of the Global Air Navigation Plan; and
- c) that the current BORPC Statement will be withdrawn from all Regional ANPs at the appropriate time.
