



International Civil Aviation Organization
The Third Meeting of South China Sea Major Traffic Flow Review Group
(SCS-MTFRG/3)
Bangkok, Thailand, 25-27 February 2016

Agenda Item 4: Discussion on PBN Routes Development and FLAS/FLOS Optimization

BANP ATS Route Amendment Template and Steps

(Presented by Secretariat)

SUMMARY

This paper presents the template and associated procedure for BANP ATS Route amendment, aiming to provide States with guidance when planning and implementing the PBN routes for international traffic.

1. INTRODUCTION

1.1 ICAO regional plans shall be revised when it becomes apparent that they are no longer consistent with current and foreseen requirements of international civil aviation and that, when the nature of a required change permits, the associated amendment of the regional plan shall be undertaken by correspondence between the Organization and the Contracting States and international organizations concerned.

2. DISCUSSION

2.1 For new ATS route forming part of the regional network of ATS routes or changes to regional network of ATS routes, Proposal for Amendment (PfA) to the BANP need to be approved by ICAO Council. When planning and pushing forward the implementation of PBN routes in South China Sea area, States are required to pay attention and comply with ICAO's requirements on BANP ATS route amendment.

2.2 ICAO APAC Regional Office posts the template and guidance material on PfA on the website. States can access it through the web site: <http://www.icao.int/APAC/Pages/edocs.aspx>.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper; and
- b) discuss any relevant matters as appropriate.

Attachment:

**PROPOSAL FOR AMENDMENT OF THE
ASIA/PACIFIC BASIC AIR NAVIGATION PLAN
(Doc 9673)**

(Serial No.: APAC XX/X – ATS)

a) **Plan:**

Doc 9673

b) **Proposed by:**

(Name of State or Organisation)

c) **Proposed amendment:**

Editorial Note: Amendments are arranged to show deleted text using strikeout (~~text to be deleted~~), and added text with grey shading (text to be inserted)

Add, Amend or Delete requirement for ATS routes as follows:

d) **Date when proposal received:**

[Regional Office Use Only]

e) **Proposers reason for amendment:**

xxxxxxx

Note: Where the amendment affects adjacent FIRs, the proposer should provide information on consultation and agreement.

f) **Proposed implementation date of the amendment:**

Upon approval by the Council.

g) **Action by the Regional Office:**

The proposal is circulated to the following States.

(i) xxxx, (ii) xxxx, (iii) xxxx, (iv) xxxx,

Note: The list should include the States or organisations affected by the route change. The proposal for amendment may also be circulated to some interested states, for information.

h) **Secretariat's comments:**

1. xxxxxxxxxxxxxxxxxxxx
2. xxxxxxxxxxxxxxxxxxxx

Note: States should ensure that-

- a) detailed and accurate information with regard to the route is provided;
- b) an appropriate chart be provided for reference; and
- c) prior consultation and agreement is sought with the affected FIRs, and information on such consultation and agreement be provided (joint proposals are recommended).

Guidance for Submission of BANP ATS Route Amendments.

Page V-A-1 of Appendix A of Doc 9673 – *Asia and Pacific Regions Air Navigation Plan* provides the following explanation of Table ATS 1 – ATS Routes:

Significant points defining the ATS routes are given. Only prominent locations have been listed. Additional points where facilities are provided to complete navigational guidance along a route, but not otherwise marking significant characteristics of the route (change of heading of centre line, intersection with other routes, etc.) have normally not been included. Locations shown in parentheses indicate significant points outside the ASIA/PAC regions.

It is not necessary that the ATS route definition in the BANP includes all information intended to be defined in AIP. The following guidance is provided for the submission of new or amended ATS route information.

STEPS

1. Obtain ATS Route Designator from ICAO Regional Office (advise if RNAV or non-RNAV route);
2. Obtain waypoint 5 Letter Name Codes from ICARD system (*each State must nominate at least one, and preferably two ICARD_5LNC_PLANNERS. Contact Regional Office for details*);
3. Coordinate proposed change with affected States;
4. Submit BANP Proposal for Amendment (PfA) to Regional Office; then, after PfA approved
5. Promulgate AIP amendment. ***Annex 15 notification requirements must be met (minimum 56 days).***

BANP Amendment Proposal

Required Detail (<i>in sequence from start to end of route</i>)	Example
ATS Route Designator	A1 or A12 or A123
Route Start Point:	
• Location, e.g. NAVAID name in full; or	SMALLPORT
• Waypoint (5LNC).	STATA 1546.0N 09836.0E
Intersection with major ATS route:	
• Location; or	BIGVILLE
	CROSA 1505.2N 09914.6E

- Waypoint (5LNC).

Item to be deleted:

- Location; or **OLDVILLE** or
- Waypoint (5LNC) **GONER** **1505.2N 09914.6E**

Route Turn Point:

- Location; or **MIDTOWN**
- Waypoint (5LNC). **TURNA** **1431.4N 09921.9E**

Route End Point:

- Location; or **LASTPORT**
- Waypoint (5LNC) **ENDER** **14.08.2N 09927.0E**

Any relevant point outside the ICAO
Asia/Pacific Region

- (OUTATOWN)**
- (YONDA)** **1358.1N 09938.3E**