



**PROPOSAL FOR AMENDMENT OF THE ICAO
ASIA AND PACIFIC REGIONS AIR NAVIGATION PLAN, VOLUME XX**

(Serial No.: APAC-XX XX/XX – ATM)

a) Plan:	Air Navigation Plan (ANP) - Asia and Pacific Regions, Volume XX		
b) Proposed amendment:	Volume II, Part IV – AIR TRAFFIC MANAGEMENT		
	<i>Editorial Note:</i> Amendments are arranged to show deleted text using strikeout (text to be deleted), and added text with grey shading (text to be inserted)		
	<i>Add, Amend or Delete</i> requirement as follows:		
	Add new paragraph as follows: 3.6 Mode A Code A1000 is reserved for use as a conspicuity code for Mode S equipped aircraft, operating in airspace under Mode S surveillance, where Aircraft Identification (Flight ID) is used for unambiguous ATC identification of aircraft and to enable coupling of the ATS surveillance system information with the flight plan. Delete Mode A Code A1000 from TABLE ATM II-APAC-2 SSR CODES ALLOCATION PLAN OF THE ASIA AND PACIFIC REGIONS, as shown in the Attachment to this proposal.		
c) Originated by:	Australia and Hong Kong, China.		
d) Originator's reasons for amendment:	[Text] <i>Note: Where the amendment affects adjacent FIRs administered by another State the proposer should provide information on consultation and agreement</i>		
e) Intended date of implementation:	As soon as possible following [Approval by the President of the Council] (ANP Volume I) [Regional agreement] (Volume II) [Approval by APANPIRG] (Volume III).		

f) Proposal circulated to the following States and International Organizations:	[PROPOSING STATE OR STATES]* [LIST OTHER STATES]	[LIST OTHER STATES]	[LIST OTHER STATES AND/OR INTERNATIONAL ORGANIZATIONS]
	* for information		

g) Secretariat Comments:	
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	1. [TEXT] 2. [TEXT] 3. [TEXT]
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ATTACHMENT TO PFA XXX/XX

**TABLE ATM II-APAC-2 SSR CODES ALLOCATION PLAN OF THE ASIA AND
PACIFIC REGIONS**

FIR	0001-0077	0100-0177	0200-0277	0300-0377	0400-0477	0500-0577	0600-0677	0700-0777	1000-1001-1077	1100-1177	1200-1277	1300-1377	1400-1477	1500-1577	1600-1677	1700-1777
BANGKOK								I	D	D	D	D	D			
BEIJING	I						D									
BRISBANE				14	14				I	I	I					
CHENNAI			D				I									
COLOMBO																
DHAKA																
DELHI			D			I										
FUKUOKA					D				D	D	D	D	D	D		D
GUANGZHOU							D									
HANOI																I
HO CHI MINH																
HONG KONG, CHINA																
INCHEON			D	D											D	
JAKARTA																D
KABUL																
KARACHI																
KATHMANDU		D														
KOLKATA			D		I											
KOTA KINABALU					I	D										
KUALA LUMPUR				D												
KUNMING																
LAHORE		D														
LANZHOU										D						
MALE			D													
MANILA				D			D									
MELBOURNE												I	I	I		
MUMBAI			D	I												
NADI						I										
NEW ZEALAND			I													
PHNOM PENH															I(1)	
PORT MORESBY				D	D											
PYONGYANG						D										
SHANGHAI		I						D	D							
SHENYANG										D	I					
SINGAPORE	D	I														
TAHITI																
TAIBEI				D			D		D	D				D		
UJUNG PANDANG															D	
ULAAN BATAAR				D	D											
URUMQI									D							
VIENTIANE			D												I(2)	
WUHAN				D										D		
YANGON																
FIR	2001-2077	2100-2177	2200-2277	2300-2377	2400-2477	2500-2577	2600-2677	2700-2777	3000-3077	3100-3177	3200-3277	3300-3377	3400-3477	3500-3577	3600-3677	3700-3777
BANGKOK												D				
BEIJING				D					I				D			
BRISBANE																
CHENNAI								D				D				
COLOMBO																
DHAKA																
DELHI												D				

FUKUOKA	D	D	D	D	D	D				I(13)	I	D	D		I	I
GUANGZHOU					D					I			D			
HANOI																
HO CHI MINH																
HONG KONG, CHINA												I(15)		I		
INCHEON																
JAKARTA				I	I	D						D				
KABUL																
KARACHI											D		D			
KATHMANDU						I										
KOLKATA							D					D				
KOTA KINABALU	I									D						
KUALA LUMPUR		I					I		D				D			
KUNMING			D	D												
LAHORE	D														D	
LANZHOU		D														
MALE																
MANILA								I								
MELBOURNE																
MUMBAI												D				
NADI													D			
NEW ZEALAND																
PHNOM PENH																
PORT MORESBY																
PYONGYANG																
SHANGHAI								D								
SHENYANG						D										
SINGAPORE			I													
TAHITI							I									
TAIBEI	D	D					I									
UJUNG PANDANG																
ULAAN BATAAR																
URUMQI				D												
VIENTIANE																
WUHAN																
YANGON																
FIR	4000-4077	4100-4177	4200-4277	4300-4377	4400-4477	4500-4577	4600-4677	4700-4777	5000-5077	5100-5177	5200-5277	5300-5377	5400-5477	5500-5577	5600-5677	5700-5777
BANGKOK			D	D	D	D										
BEIJING																
BRISBANE																
CHENNAI																
COLOMBO	D															
DHAKA		D						I								
DELHI																
FUKUOKA							D	D			D(11)	D	D	D	D	D
GUANGZHOU						D										
HANOI		D					D									
HO CHI MINH														I	I	D
HONG KONG, CHINA										I	D	I				I(16)
INCHEON		I	D	I(12)	I(12)	D			D	D	D					
JAKARTA								D								
KABUL												D				
KARACHI				D												
KATHMANDU																
KOLKATA																
KOTA KINABALU											D					
KUALA LUMPUR	D									D			I			
KUNMING																
LAHORE					D	I										
LANZHOU																
MALE																

[illegible]

URUMQI			I(7)													
VIENTIANE																
WUHAN			I(8)													
YANGON																

I = International, D = Domestic

1 = Codes/claves 1600-1637

2 = Codes/claves 1640-1677

3 = Codes/claves 5010-5077

4 = Codes/claves 5000 international/5001-5007 domestic

5 = Codes/claves 5200 international/5201-5207 domestic

6 = Codes/claves 6200-6217

7 = Codes/claves 6220-6237

8 = Codes/claves 6240-6277

9 = Codes/claves 6400-6447

10 = Codes/claves 6450-6477

11 = Not available for use in the western part of the Fukuoka FIR

12 = Not for southbound flights

13 = For eastbound/northeast bound flights

14 = Not available for use in Northeastern Australia

15 = For flights bound for China and for destinations within the Manila and Taipei FIRs

16 = Not for flights bound for destinations within and overflying the Fukuoka FIR

* All codes available for domestic use in Australia and New Zealand except where indicated

Note: codes have not been issued for the Auckland Oceanic FIR (NZ), Anchorage and Oakland Oceanic FIRs (USA), Honiara FIR, Nauru FIR and the Sanya FIR

Guidance for Submission of BANP ATS Route Amendments.

Page IV-3 of the [Asia Pacific Air Navigation Plan, Volume II](#) provides the following explanation of Table ATM II-APAC-1 – Asia and Pacific Regions 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 is Regionally agreed
5. Promulgate AIP amendment. ***Effective Date MUST be an AIRAC Date. Annex 15 requirements for prior promulgation must be met (minimum 56 days).***

BANP Amendment Proposal

Required Detail (in sequence from start to end of route)	Example
ATS Route Designator	A1 or A12 or A123
Route Start Point:	
• Location, e.g. NAVAID name in full; or	SMALLPORT
• Waypoint (5LNC).	STATA 154600N 0983600E
Intersection with major ATS route:	
• Location; or	BIGVILLE
• Waypoint (5LNC).	CROSA 150512N 0991436E
Item to be deleted:	
• Location; or	OLDVILLE or
• Waypoint (5LNC)	GONER 150512N 0991436E
Route Turn Point:	
• Location; or	MIDTOWN
• Waypoint (5LNC).	TURNA 143124N 0992154E
Route End Point:	
• Location; or	LASTPORT
• Waypoint (5LNC)	ENDER 14.0812N 0992700E
Any relevant point outside the ICAO Asia/Pacific	(OUTATOWN)

Region

(YONDA)

135806N 0993818E