



International Civil Aviation Organization

The Twenty-Second Meeting of the Southeast Asia ATM Coordination Group (SEACG/22)

Bangkok, Thailand, 09-12 March 2015

Agenda Item 5: ATS Route Development

AIRSPACE USER REVIEW OF ASIA PACIFIC REGION ATS ROUTE CATALOGUE

(Presented by IATA)

SUMMARY

This paper presents a review of Chapter Two of the Asia Pacific Region ATS Route Catalogue.

1. INTRODUCTION

1.1 **Attachment A** is a review of Chapter Two of the Asia Pacific ATS route catalogue for consideration by SEACG/22

2 DISCUSSION

2.1 The changes (red font) are summarized below:

ATS ROUTES	SIGNIFICANT PTS	COORDINATES	FIR	REMARKS
SEA-2	DANANG SYX	N1603.2 E10811.9 N1818.4 E10910.4	HOCHIMINH SANYA	Recommend removal
SEA-5	STUNG TRENG DANANG	N1331.5 E10600.9 N1603.2 E10811.9	PNOMPENH HOCHIMINH	Moved from Chapter 5 part A – recommend remove
SEA-6	PAKSE ASSAD	N1511.8 E10544.5 N1820.5 E10740.9	VIENTIANE ASSAD	Recommend removal
SEA 10	QUNGI - LENKO	N1713.5 E11000.0 N1721.0 E11109.0 N1507.0 E10848.0 N0932.8 E10003.7	SANYA SANYA HOCHIMINH BANGKOK	
SEA 12	ROT HUGUANG	N1607.0 E10346.7 N2107.9 E11020.2	HOCHIMINH GUANGZHOU	

ATS ROUTES	SIGNIFICANT PTS	COORDINATES	FIR	REMARKS
SEA 13	ASSAD-SYX- EPKAL- MAVRA-SAN		YANGON, VIENTIANE, HANOI, MANILA	New Request
SCS1	DAMEL CH	N1358.7 E11136.4 N2213.2 E11401.8	HOCHIMINH HONGKONG	
SCS 2	VEPAM CH	N1358.0 E11000.0 N2213.2 E11401.8	HOCHIMINH HONGKONG	
SCS-4	VKL CONSON	N0243.5 E10144.3 N0843.8 E10637.9	LUMPUR HOCHIMINH	Recommend Removal (replace with SCS11)
SCS-5	EXOTO DAMVO MELAS LUSMO	N1521.5 E11103.0 N1106.5 E10932.7 N0705.3 E10809.2 N0333.7 E10655.6	HOCHIMINH HOCHIMINH HOCHIMINH SINGAPORE	Recommend removal
SCS 7	BRUNEI LAXOR DULOP	N04 52.5E11453.1 N0949.6 E11448.5 N1814.2E11432.6	KINABALU SINGAPORE HONGKONG	TO JOIN M772 AT LAXOR
SCS8	DULOP ELATO ENVAR DULOP KAPLI	N1814.2E11432.6 N2220.0 E11730.0 N2159.5 E11730.0 N1814.2E11432.6 N2110.0 E11730.0	HONGKONG HONGKONG HONGKONG HONGKONG HONGKONG	EITHER DULOP/ KAPLI G86, OR DULOP/ ELATO& ENVAR
Unnamed Request Review (see remarks in route chart appendix 1)	NOIBAI KUNMING	2112.8N 10550.1E 2501.0N 10244.0E	HANOI KUNMING	Moved from Chapter 4. Route Requested by Vietnam
Unnamed Request Review (see remarks in route chart appendix 1)	NOIBAI CATBI SAMAS OR HUGUANG	2112.8N 10550.1E 2049.1N 10642.5E 2030.3N 11029.7E 2107.9N 11020.2	HANOI HANOI GUANGZHOU/ SANYA GUANGZHOU	Moved from Chapter 4. Route Requested by Vietnam

ATS ROUTES	SIGNIFICANT PTS	COORDINATES	FIR	REMARKS
SCS10	PHUCAT ASISU		HO CHI MINH SINGAPORE KOTA KINABALU	
SCS11	R208 – VKT - BITOD	N05° 21.1', E103° 04.6' -> N07° 15.9', E104° 07.3'	KALA LUMPUR HO CHI MINH	New request (replacing SCS4)
PHI 5	ENDAX VJN		MANILA	
SCS9	TOKON DILIS TOKON ENDAX	N1142.0 E11940.5 N1431.1 E12600.1 N1142.0 E11940.5 N1415.0 E13000.0	MANILA MANILA MANILA MANILA	Moved from Chapter 5 part A

Table 1: Summary of Proposed ATS Route Catalogue Chapter 2 Changes

2. ACTION BY THE MEETING

- a) The meeting is invited to: note the information contained in this paper; and
- b) discuss any relevant matters as appropriate.

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