



International Civil Aviation Organization

**The Seventh Meeting of the Asia/Pacific Aeronautical Information Services –  
Aeronautical Information Management Implementation Task Force  
(AAITF/7)**

Ha Noi, Viet Nam, 13 – 16 March 2012

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**Agenda Item 3: Review of Air Navigation Deficiencies in the AIS Field**

**CAAC Has Accomplished Transition to WGS-84**

(Presented by China)

**SUMMARY**

This paper presents that China had implemented WGS-84 by the end of 2011.

This paper relates to –

**Strategic Objectives:**

*A: Safety – Enhance global civil aviation safety*

*C: Environmental Protection and Sustainable Development of Air Transport –  
Foster harmonized and economically viable development of international civil  
aviation that does not unduly harm the environment*

**Global Plan Initiatives:**

GPI-18 Aeronautical information

GPI-20 WGS-84

**1. INTRODUCTION**

1.1 With the publishing of Amendment Nr.13/11 to AIP China which was effective in 15 December 2011, CAAC has completed all the publishing work of WGS-84 geographical coordinates in AIP China, which marks the successful implementation of WGS-84 by China civil aviation.

**2. DISCUSSION**

2.1 CAAC published WGS-84 geographical coordinates in 5 batches detailed as follows:

- a. AIP Amendment Nr.5/11, effective in 5 May 2011, data of enroute and 7 aerodromes within ZLHW FIR and ZWUQ FIR;
- b. AIP Amendment Nr.6/11, effective in 2 June 2011, data of enroute and 14 aerodromes within ZBPE FIR and ZYSH FIR;
- c. AIP Amendment Nr.8/11, effective in 28 July 2011, data of enroute and 16 aerodromes within ZSHA FIR;
- d. AIP Amendment Nr.10/11, effective in 22 September 2011, data of enroute and 10 aerodromes within ZGZU FIR, ZHWH FIR and ZJSA FIR;
- e. AIP Amendment Nr.13/11, effective in 15 December 2011, data of enroute and 7 aerodromes within ZPKM FIR.

2.2 In Amendment Nr.4/12 (Effective 5 April 2012) to AIP China, the content of GEN 2.1 item 3 ‘Geodetic reference datum’ is to be revised to ‘WGS-84’.

2.3 China proposes that APANPIRG/23 update the related content in APANPIRG Deficiency List table.

**3. ACTION BY THE MEETING**

3.1 The meeting is invited to note the information contained in this paper.

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