



International Civil Aviation Organization

**FOURTEENTH MEETING OF THE
COMMUNICATIONS/NAVIGATION/SURVEILLANCE
AND METEOROLOGY SUB-GROUP OF
APANPIRG (CNS/MET SG/14)**



Jakarta, Indonesia, 19 – 22 July 2010

Agenda Item 9: Regional Implementation of International Airways Volcano Watch (IAVW)

**STATUS OF ACC AFTN ADDRESSES FOR THE RECEPTION OF
INFORMATION CONCERNING THE RELEASE OF RADIOACTIVE
MATERIAL IN THE ATMOSPHERE**

(Presented by the Secretariat)

SUMMARY

This paper provides a status of obtaining 8 character AFTN addresses for Area Control Centres (ACCs) in the ASIA/PAC Region to support the provision, by VAAC London, of information received concerning the release of radioactive material in the atmosphere.

This paper relates to

Strategic Objectives:

- A. Safety – Enhance global civil aviation safety
- D. Efficiency – Enhance the efficiency of aviation operations

Global Plan Initiatives:

- GPI-18 Aeronautical information
- GPI-19 Meteorological Systems

1. Introduction

1.1 As noted at the CNS/MET SG/13 meeting, radioactive cloud information is sent by the International Atomic Energy Agency in Vienna, Austria to 1) VAAC London for further dissemination to ACCs and 2) to WMO Regional Specialized Meteorological Centres (RSMC) for further distribution to MWOs (through national meteorological centres). The direct notification of ACCs by VAAC London will be applicable 18 November 2010.

2. Discussion

2.1 To facilitate the Secretariat of the IAVWOPSG in obtaining ACC addresses from the ASIA/PAC Region to be used by VAAC London for the dissemination of radioactive cloud information to ACCs, the ASIA/PAC Regional Office issued two letters (T 4/9.3:AP-MET0051/09 - 9 August 2009, T 4/9.3:AP-MET0075/09 - 15 December 2009).

2.2 Approximately 80% of the ACC AFTN addresses in the ASIA/PAC Region are known as shown in the **Attachment**, however, for full implementation of radioactive cloud information dissemination, obtaining the remaining 20% is necessary.

3. Action required by the Meeting

3.1 The meeting is invited to:

- a) complete the ACC AFTN addresses in the **Attachment**; or
- b) obtain the ACC AFTN addresses upon returning to their respective States and send them to the ICAO ASIA/PAC Regional Office in Bangkok no later than **1 September 2010**.

ACC AFTN addresses used by VAACs

Volcanic Ash Advisory Center	ACC to which advisory information is to be sent (for ASIA/PAC Region)	ICAO location indicator	AFTN address	State to provide ACC AFTN address
Anchorage	Tokyo	RJTG	RJAAYMYX	
Darwin	Adelaide	YPAD	YMMMZRZX	
	Bangkok	VTBB	VTBBYPYX	
	Brisbane	YBBN	YBBBZRZX	
	Cairns	YCBS	YBBBZRZX	
	Chennai	VOMF	VOMMZRX	
	Darwin	YPDN	YBBBZRZX	
	Hanoi	VVNB	VVNBZRZX	
	Ho-Chi-Minh	VVTS	VVTSZRZX	
	Hobart	YMHB	YMMMZRZX	
	Honiara	AGGH	AGGGZQZX	
	Jakarta	WIIF	WIIIZQZX	
	Kota Kinabalu	WBFC	WBFCZQZX	
	Kuala Lumpur	WMFC	WMFCZQZX	
	Manila	RPHI	RPHIZRZX	
	Melbourne	YMMM	YMMMZRZX	
	Perth	YPPH	YMMMZRZX	
	Port Moresby	AYPM	AYPMZRZX	
	Singapore	WSJC	WSJCZRZX	
	Sydney	YSSY	YMMMZRZX	
	Townsville	YBTL	YBBBZRZX	
	Ujung Pandang	WAAF	WAAAZRZX	
	Yangon	VYYF	VYYFZRZX	
Tokyo	Bangkok	VTBB	VTBBYPYX	Thailand
	Beijing	ZBAA	ZBBBYPYX	
	Hohhot	ZBHH	ZBHMYX	
	Taiyuan	ZBYN	ZBYNYMYX	
	Hanoi	VVNB		Viet Nam
	Ho-Chi-Minh	VVTS		Viet Nam
	Guandzhou	ZGGG	ZGGGYMYX	
	Changsha	ZGHA	ZGHAYMYX	
	Guillin	ZGKL	ZGKLYMYX	
	Nanning	ZGNN	ZGNNYMYX	
	Hong Kong	VHHH	VHHHZQZA	Hong Kong-China
	Incheon	RKRR	RKRRZQZX	

Volcanic Ash Advisory Center	ACC to which advisory information is to be sent (for ASIA/PAC Region)	ICAO location indicator	AFTN address	State to provide ACC AFTN address
	Kunming	ZPPP	ZPPPYMYX	
	Chengdu	ZUUU	ZUUUYMYX	
	Chongqing	ZUCK	ZUCKYMYX	
	Lanzhou	ZLLL	ZLLLYMYX	
	Xi'an	ZLXY	ZLXYMYX	
	Manila	RPHI		Philippines
	Phnom-Penh	VDPP	VDPPZRZX	Cambodia
	Pongyang	ZKKK		DPR Korea
	Sanya	ZJSY	ZJSYMYX	
	Shanghai	ZSSS	ZSSSYMYX	
	Hefei	ZSOF	ZSOFYMYX	
	Jinan	ZSJJ	ZSJNYMYX	
	Nanchang	ZSCN	ZSCNYMYX	
	Nanjing	ZSNJ	ZSNJMYX	
	Qingdao	ZSQD	ZSQDYMYX	
	Xiamen	ZSAM	ZSAMYMYX	
	Shenyang	ZYTX	ZYTXMYX	
	Dalian	ZYTL	ZYTLYMYX	
	Hailar	ZBLA	ZBLAYMYX	
	Harbin	ZYHB	ZYHBYMYX	
	Taibei	RCTP		China
	Tokyo	RJTG		Japan
	Fukuoka	RJDG		Japan
	Naha	RORJ		Japan
	Saporo	RJCG		Japan
	Ulan-Bator	ZMUB		Mongolia
	Urumqi	ZWWW	ZWWWYMYX	
	Wuhan	ZHHH	ZHHHYMYX	
Toulouse	Chennai	VOMF	VOMMZRX	
	Delhi	VIDF	VIDPZRZX	
	Dhaka (+Tokyo)	VGFR		Bangladesh
	Kabul	OAKX		Afghanistan
	Karachi	OPKR		Pakistan
	Kathmandu	VNSM		Nepal
	Kolkata (+Darwin)	VECF	VECCZRZX	
	Lahore	OPLR		Pakistan
	Male	VRMF	VRMFZGZX	
	Mumbai	VABF	VABBZRZX	
	Urumqi (+Tokyo)	ZWUQ		China

Volcanic Ash Advisory Center	ACC to which advisory information is to be sent (for ASIA/PAC Region)	ICAO location indicator	AFTN address	State to provide ACC AFTN address
Washington	Honolulu	PHZH	PHZHZRZX	United States
	Oakland	KZOA	PAZAZRZX	United States
	Guam	PGZU	PGUMZRZX	United States
	Tokyo	RJTG	RJAAYMYX	Japan (above)
Wellington	Brisbane	YBBB	YBBBZQZX	
	Honiara	AGGH	AGGGZQZX	
	Honolulu	PHZH	PHZHZQZX	
	Melbourne	YMMM	YMMMZQZX	
	Nadi	NFFF	NFFFZRZX	
	Tahiti	NTTT	NTTTZQZX	
	Auckland	NZZO	NZZOZQZX	
	Christchurch	NZZC	NZZCZQZX	
