



International
Civil Aviation
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Международная
организация
гражданской
авиации

منظمة الطيران
المدني الدولي

国际民用
航空组织

Ref.: T 3/09.18 – AP005/10 (ATM)

13 January 2010

Subject: Approval of a Proposal for Amendment of the
ASIA/PAC Facilities and Services Implementation
Document (FASID)
(Serial No. APAC 09/18–ATS/MET)

Sir/Madam,

I have the honour to inform you that the attached amendment proposal processed to update requirements with respect to facilities specified in Table ATS 2 – HF Radiotelephony VOLMET Broadcasts of the ASIA/PAC Facilities and Services Implementation Document (FASID) are considered approved in accordance with the procedure established by the Council.

The attached amendment will be incorporated in the next consolidated amendment to be issued to the ASIA/PAC FASID (Doc 9673).

Accept, Sir/Madam, the assurances of my highest consideration.

Mokhtar A. Awan
Regional Director

Enclosures:

Amendment of the Facilities and Services
Implementation Document (FASID)
(Serial No. APAC 09/18–ATS/MET)

Proposal for amendment of the APAC FASID
(Serial No.: APAC 09/18 –ATS/MET)

- a) **Plan:** APAC FASID, Doc 9673
- b) **Proposed amendment:**
- i) **Amend** the broadcasting station from “Sydney” to “Brisbane” in the first column from the left.
 - ii) **Add** “Cairns” in the said column.
 - iii) **Delete** “Alice Springs” in the column.
 - iv) **Delete** “00-05”, “SYDNEY”, “BRISBANE”, “30-35”, “MELBOURNE” and “PERTH” in the column.
- (cf. Table ATS 2, ASIA, column ‘Sydney’)
- c) **Originated by:** Australia
- d) **Originator’s reasons for amendment:**
- i) VOLMET used to be broadcast from Sydney but it is now broadcast from Brisbane.
 - ii) Cairns is a major international airport and has a Trend Forecast which is required for VOLMET.
 - iii) Cairns was substituted instead. Alice Springs is an international airport but not a major international airport and is not as busy as Cairns.
 - iv) The TAFs are not required but the Trend is given in addition to all the METARs and allows for a three hour forecast.
- e) **Intended date of Implementation:** Implemented
- f) **Proposal circulated to the following States and Organizations:**
- | | |
|---------------------|------------------|
| Australia * | Palau |
| Cook Islands | Papua New Guinea |
| France | Samoa |
| Fiji | Solomon Islands |
| Kiribati | Tonga |
| Marshall Islands | United States |
| Micronesia, | Vanuatu |
| Federated States of | IATA |
| Nauru | IFALPA |
| New Zealand | |

* for information

g) **Secretariat comments:**

- i) When the amendment proposal APAC 08/30-ATS/MET was circulated in 2008, Australia took the opportunity to review the current requirement in regard to the Sydney VOLMET broadcast.
- ii) The VOLMET is now broadcast from Brisbane and reflected in the proposal.
- iii) Australia provided substantiated reasons for the addition of Cairns and the deletion of Alice Springs and reflected in the proposal.
- iv) Australia reasoned that the removal of the TAF entries is in agreement with requirements and that the Trend Forecast in METAR is provided.
- v) The proposal is supported by the Asia/Pacific Regional Office.

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TABLE ATS 2**HF RADIOTELEPHONY VOLMET BROADCASTS****EXPLANATION OF THE TABLE**

The transmitting station appears at the top of each block. Names in lower-case letters indicate aerodromes for which reports (routine or selected special) are required. Names in upper-case letters indicate aerodromes for which forecasts are required.

PAC

FREQUENCIES 2863, 6679, 8828, 13282 kHz

Tokyo	Hong Kong	Auckland	
10-15 40-45	15-20 45-50	20-25	50-55
Tokyo (Narita) Tokyo (Haneda) Sapporo Nagoya (Chubu Centrair) Osaka (Kansai) Fukuoka Incheon	Hong Kong Naha Taibei Gaoxiong Manila Mactan Guangzhou	Auckland Christchurch Wellington Nadi Faleolo * Noumea Rarotonga * Tahiti	Auckland Christchurch Wellington Nadi Faleolo * Noumea Pago Pago * Tahiti
TOKYO (NARITA) OSAKA (KANSAI)	HONG KONG	NADI NOUMEA	AUCKLAND CHRISTCHURCH

* No TREND available

PAC

FREQUENCIES 2863, 6679, 8828, 13282KHz

Honolulu		
10-15 40-45	15-20 45-50	25-30 50-55
Honolulu Hilo Kahului Agana	San Francisco Los Angeles Seattle Portland Sacramento Ontario Las Vegas	Anchorage Fairbanks King Salmon Elmendorf Cold Bay Vancouver
SIGMET	SIGMET	SIGMET
HONOLULU HILO AGANA	SAN FRANCISCO SEATTLE LOS ANGELES	ANCHORAGE FAIRBANKS VANCOUVER COLD BAY

ASIA

FREQUENCIES 2965, 6676, 11387 kHz

Sydney Brisbane	Kolkata	Bangkok	Karachi	Singapore	Mumbai
00-05 30-35	05-10 35-40	10-15 40-45	15-20 45-50	20-25 50-55	25-30 55-60
Sydney Brisbane Cairns Melbourne Townsville Adelaide Alice Spring Darwin Perth	Kolkata Delhi Dhaka Yangon Kathmandu	Bangkok Yangon Ha Noi Ho-Chi-Minh Phnom-Penh Utapao Vientiane	Karachi Islamabad Lahore Delhi Mumbai	Singapore Sebang Jakarta Kuching Brunei Kota Kinabalu Denpasar Penang	Mumbai Ahmadabad Chennai Colombo Karachi Male
00-05 SYDNEY BRISBANE	KOLKATA DELHI HO-CHI-MINH	BANGKOK YANGON	KARACHI LAHORE MUMBAI DELHI	20-25 SINGAPORE KUALA LUMPUR	MUMBAI COLOMBO MALE
30-35 MELBOURNE PERTH			SINGAPORE	50-55 SINGAPORE JAKARTA	

ASIA

FREQUENCIES 3458, 5673, 8849, 13285 kHz

Guangzhou			Beijing		
00-05 30-35	05-10 35-40	10-15 40-45	15-20 45-50	20-25 50-55	25-30 55-60
Xianmen	Guangzhou Nanning	Changsha Chengdu Kunming Wuhan	Beijing Harbin Dalian Shenyang Hohhot Taiyuan Tianjin	Hangzhou Shanghai	Lanzhou Xian Urumqi
	GUANGZHOU	CHENGDU	BEIJING	SHANGHAI	XIAN

EUR/ASIA

FREQUENCIES 3461, 4663, 5676, 10090, 13279 kHz

Tashkent	Novosibirsk	Khabarovsk	Moskva	Kyiv
05-10	10-15	15-20	25-30	
TASHKENT ALMA-ATA	NOVOSIBIRSK KHAVAROVSK	KHAVAROVSK IRKUTSK	MOSKVA/SHEREME KIEV RYAZAN ULANBAATOR	
Tashkent Alma-Ata Dushanbe Samarkand Aktyubinsk	Novosibirsk Khabarovsk Irkutsk	Khabarovsk Novosibirsk Irkutsk Chita Vladivostok		
35-40	40-45	45-50	55-60	
DUSHANBE SAMARKAND AKTYUBINSK	IRKUTSK	CHITA NOVOSIBIRSK	MOSKVA/VNUKOVO LENINGRAD	
Tashkent Alma-Ata Dushanbe Samarkand Aktyubinsk	Novosibirsk Khabarovsk Irkutsk	Khabarovsk Novosibirsk Irkutsk Chita	Moskva/Sheremetyevo Moskva/Vnukovo Kyiv Leningrad Ryazan	