



International Civil Aviation Organization

**THE FIFTH MEETING OF AERONAUTICAL
TELECOMMUNICATION NETWORK (ATN)
IMPLEMENTATION CO-ORDINATION GROUP
OF APANPIRG (ATNICG/5)**



Kuala Lumpur, Malaysia, 31 May – 4 June 2010

**Agenda Item 14: Review Tables and Charts for the ground-to-ground part of CNS
FASID Table CNS 1E – AIDC Implementation Plan**

REVIEW THE ASIA/PAC FASID TABLES CNS 1B, 1C & 1E

(Presented by the Secretariat)

SUMMARY

This paper reviews Asia and Pacific Regions Air Navigation Plan, Volume II (FASID) CNS Tables 1B, 1C and 1E. These FASID tables were circulated to the States for their comments and the updates received from the States have been included in the tables presented.

1. Introduction

1.1 Asia and Pacific Regions Air Navigation Plan (Doc 9673) Volume II contains the Asia/Pacific Facilities and Services Implementation Document (FASID) and accompanies the Asia/Pacific Basic ANP. FASID contains the details of the facilities and services to be provided in order to fulfil the basic requirements of the plan.

1.2 To accommodate the changing requirements and to reflect the progress made in the implementation of plan, contents of this plan document is periodically updated following the prescribed procedure.

2. Discussion

2.1 FASID Tables adopted in the APANPIRG/20 meeting were circulated to the States on 26 March 2010 as amendment proposals and the States were asked to update the information provided in these tables at the earliest possible and in any event not later than 3 May 2010.

2.2 Based on the information received from the States, the tables have been updated. Copies of the FASID Tables CNS 1B, 1C and 1E with updated information are provided as Attachment A, B and C respectively.

3. Action by the Meeting

3.1 The meeting is invited to review the information provided in the Tables and arrange to progress the implementation as per the plan.

Table CNS 1B**AERONAUTICAL TELECOMMUNICATION NETWORK (ATN) ROUTER PLAN**

EXPLANATION OF THE TABLE

Column

1	Administration – the name of the Administration, State or Organization responsible for management of the router
2	Location of Router
3	Type of Router: BBIS - Backbone Boundary Intermediate System BIS - Boundary Intermediate System
4	Type of Interconnection: Inter – Regional Intra – Regional Sub – Regional
5	Interconnection, Connected to router of: name of the location of the correspondent router
6	Link Speed – Speed requirements of the interconnecting link
7	Link Protocol – Protocol requirements for the interconnecting link
8	Target Date of Implementation – date of implementation of the router TBD- To be determined
9	Remarks

Administration	Location of Router	Type of Router	Type of Interconnection	Interconnection, Connected to router of:	Link Speed	Link Protocol	Target date of Implementation	Remarks	
1	2	3	4	5	6	7	8	9	
Afghanistan	Kabul	BIS	Sub-Regional	Pakistan	9600 bps	IPS	TBD	Intra-domain	
		BIS	Inter-Regional	Iran	9600 bps	IPS	TBD		
American Samoa	Pago Pago			United States				Intra-domain	
Australia	Brisbane			Timor Leste				Intra-domain	
		BBIS	Sub-Regional	Fiji	64000 bps	TDB	2010	Not Implemented	
		BIS	Sub-Regional	Indonesia	TDB	TDB	TDB	Not Implemented	
		BBIS	Intra-Regional	Japan	64000 bps	TDB	2010	Not implemented	
				Nauru					Intra-domain
		BIS	Sub-Regional	New Zealand	TDB	TDB	TDB	Not implemented	
				Papua New Guinea					Intra-domain
		BBIS	Inter-Regional	South Africa	TDB	TDB	TBD	Not implemented	
				Solomon Islands					Intra-domain
			Vanuatu					Intra-domain	
	Melbourne	BBIS	Intra-Regional	Singapore	64000 bps	IP SNCDF	2009	Not implemented	
		BBIS	Inter-Regional	United States	64000 bps	TDB	2010	Not implemented	
Bangladesh	Dhaka	BIS	Sub-Regional	India	9600 bps	X.25	2010-2011	(India)	
		BIS	Sub-Regional	Thailand	9600 bps	X.25	2010-2011	(Thailand)	
Bhutan	Paro	BIS	Sub-Regional	India	9600 bps	X.25	TBD	(India)	
Brunei Darussalam	Brunei	BIS	Sub-Regional	Malaysia	64000 bps	X.25	2010	(Malaysia)	
		BIS	Sub-Regional	Singapore	9600 bps	X.25	2010	(Singapore)	
Cambodia	Phnom Penh	BIS	Sub-Regional	Thailand	9600 bps	X.25	2009-2010	(Thailand)	

Administration	Location of Router	Type of Router	Type of Interconnection	Interconnection, Connected to router of:	Link Speed	Link Protocol	Target date of Implementation	Remarks
1	2	3	4	5	6	7	8	9
China	Beijing	BIS	Sub-Regional	DPR Korea	9600 bps	X.25	2010	ATN Router Implemented
		BBIS	Intra-Regional	Hong Kong, China	64000 bps	X.25	2009	ATN Router Implemented
		BBIS	Intra-Regional	India	64000 bps	X.25	2009	ATM Router Implemented
		BBIS	Intra-Regional	Japan	64000 bps	X.25	2010	ATN Router Implemented
		BBIS	Inter-Regional	Kuwait	64000 bps	X.25	TBD	ATN Router Implemented
		BIS	Sub-Regional	Macau, China	9600 bps	X.25	2009	ATN Router Implemented
		BIS	Sub-Regional	Mongolia	9600 bps	X.25	2010	ATN Router Implemented
		BIS	Sub-Regional	Myanmar	9600 bps	X.25	2010	ATN Router Implemented
		BIS	Sub-Regional	Nepal	9600 bps	X.25	2010	ATN Router Implemented
		BIS	Sub-Regional	Pakistan	9600 bps	X.25	2010	ATN Router Implemented
		BIS	Sub-Regional	Republic of Korea	64000 bps	X.25	2011	ATN Router Implemented
		BBIS	Inter-Regional	Russian Federation	19200 bps	X.25	TBD	ATN Router Implemented
		BBIS	Intra-Regional	Thailand	64000 bps	X.25	2009	ATN Router Implemented
		BIS	Sub-Regional	Vietnam				TBD
		Taibei	BIS	Sub-Regional	Hong Kong, China	9600 bps	X.25	2009
		BIS	Sub-Regional	Japan	9600 bps	X.25	2009	
Hong Kong, China	Hong Kong	BBIS	Intra-Regional	China	64000 bps	X.25	2009	
		BIS	Sub-Regional	Macau, China	9600 bps	X.25	2009	Implemented
		BBIS	Intra-Regional	Japan	64000 bps	X.25	2010	
		BIS	Sub-Regional	Philippines	9600 bps	X.25	2009	
		BIS	Sub-Regional	Taibei	9600 bps	X.25	2009	
		BBIS	Intra-Regional	Thailand	64000 bps	X.25	Implemented	

Administration	Location of Router	Type of Router	Type of Interconnection	Interconnection, Connected to router of:	Link Speed	Link Protocol	Target date of Implementation	Remarks
1	2	3	4	5	6	7	8	9
		BIS	Sub-Regional	Viet Nam	9600 bps	X.25	2010	
Macau, China	Macau	BIS	Sub-Regional	China	9600 bps	X.25	2009	
		BIS	Sub-Regional	Hong Kong, China	9600 bps	X.25	2009	Implemented
Cook Islands	Rarotonga			New Zealand	9600 bps	X.25		Intra-domain
DPR Korea	Pyongyang	BIS	Sub-Regional	China	9600 bps	X.25	2010	(China)
Fiji	Nadi	BBIS	Intra-Regional	Australia	64000 bps	X.25	2010	Circuit implemented
				Kiribati		VPN	2011	Intra-domain
		BIS	Sub-Regional	New Caledonia		TBD	TBD	Intra-domain
				Tuvalu		VPN	2011	Intra-domain
		BBIS	Inter-Regional	United States	9600 bps	X.25	2010	Circuit implemented
				Wallis Islands		TBD	TBD	Intra-domain
French Polynesia	Papeete			New Zealand			TBD	Intra-domain
India	Mumbai	BIS	Sub-Regional	Bangladesh	9600 bps	X.25/IPS	TBD	
		BIS	Sub-Regional	Bhutan	9600 bps	X.25/IPS	TBD	
		BBIS	Intra-Regional	China	64000 bps	IPS	2010	Awaiting readiness from China
		BIS	Inter-Regional	Kenya	19200 bps	X.25/IPS	TBD	
		BIS	Sub-Regional	Nepal	9600 bps	X.25/IPS	TBD	
		BIS	Inter-Regional	Oman	19200 bps	IPS	2010	Presently AFTN over TCP/IP on AMHS Gateway
		BIS	Sub-Regional	Pakistan	9600 bps	IPS	2010	Ping Test completed

Administration	Location of Router	Type of Router	Type of Interconnection	Interconnection, Connected to router of:	Link Speed	Link Protocol	Target date of Implementation	Remarks
1	2	3	4	5	6	7	8	9
		BBIS	Intra-Regional	Singapore	64000 bps	IPS	2010	Under Pre-Ops trials
		BIS	Sub-Regional	Sri Lanka	9600 bps	X.25/IPS	2010	
		BBIS	Intra-Regional	Thailand	64000 bps	IPS	2010	Awaiting readiness from Thailand
Indonesia	Jakarta	BIS	Sub-Regional	Australia	9600 bps	X.25	2010	
		BIS	Sub-Regional	Singapore	9600 bps	X.25	2009	
Japan	Tokyo	BBIS	Intra-Regional	Australia	64000 bps	X.25	2011	
		BBIS	Intra-Regional	China	64000 bps	X.25	2011	
		BBIS	Intra-Regional	Hong Kong, China	64000 bps	X.25	2011	
		BBIS	Inter-Regional	Europe	64000 bps	X.25	TBD	
		BIS	Sub-Regional	Republic of Korea	64000 bps	X.25	2011	
		BBIS	Inter-Regional	Russian Federation	64000 bps	X.25	TBD	
		BBIS	Intra-Regional	Singapore	64000 bps	X.25	2011	
		BIS	Sub-Regional	Taipei	64000 bps	X.25	2011	
		BBIS	Inter-Regional	United States	64000 bps	X.25	Implemented	
Kiribati	Tarawa	BIS	Sub-Regional	Fiji	9600 bps	X.25	TBD	Intra-domain
Lao PDR	Vientiane	BIS	Sub-Regional	Thailand	9600 bps	X.25	2011	(Thailand)
		BIS	Sub-Regional	Viet Nam	9600 bps	X.25	TBD	(Vietnam)
Malaysia	Kuala Lumpur	BIS	Sub-Regional	Brunei	64000 bps	X.25	2010	
		BIS	Sub-Regional	Singapore	64000 bps	X.25	2006	Implemented
		BIS	Sub-Regional	Thailand	64000 bps	X.25	2010	

Administration	Location of Router	Type of Router	Type of Interconnection	Interconnection, Connected to router of:	Link Speed	Link Protocol	Target date of Implementation	Remarks
1	2	3	4	5	6	7	8	9
Micronesia Federated State of	Chuuk			United States				Intra-domain
	Kosrae			United States				Intra-domain
	Ponapei			United States				Intra-domain
	Yap			United States				Intra-domain
Mongolia	Ulaanbaatar	BIS	Sub-Regional	China	9600 bps	X.25	2010	(China)
Myanmar	Yangon	BIS	Sub-Regional	China	9600 bps	X.25	2010	(China)
		BIS	Sub-Regional	Thailand	9600 bps	X.25	2009-2010	(Thailand)
Nauru	Nauru			Australia				Intra-domain
Nepal	Kathmandu	BIS	Sub-Regional	China	9600bps	X.25	2010	(China)
		BIS	Sub-Regional	India	9600bps	X.25	TBD	(India)
New Caledonia	Noumea			Fiji			TBD	Intra-domain
New Zealand	Christchurch	BIS	Sub-Regional	Australia	9600 bps	X.25	2011	
				Cook Is				Intra-domain
				French Polynesia	9600 bps	X.25	TBD	Intra-domain
				Niue	9600 bps	X.25		Intra-domain
				Samoa	9600 bps	X.25		Intra-domain
				Tonga	9600 bps	X.25		Intra-domain
		BIS	Inter-Regional	USA	9600 bps	X.25	2011	
Niue Islands	Niue			New Zealand	9600 bps	X.25		Intra-domain

Administration	Location of Router	Type of Router	Type of Interconnection	Interconnection, Connected to router of:	Link Speed	Link Protocol	Target date of Implementation	Remarks
1	2	3	4	5	6	7	8	9
Pakistan	Karachi	BIS	Sub-Regional	China	9600 bps	X.25	2010	(China)
		BIS	Sub-Regional	Afghanistan	9600 bps	IPS	TBD	
		BIS	Sub-Regional	India	9600 bps	X.25	TBD	(India)
Papua New Guinea	Port Moresby			Australia				Intra-domain
Philippines	Manila	BIS	Sub-Regional	Hong Kong, China	9600 bps	X.25	2009	Circuit Implemented
		BIS	Sub-Regional	Singapore	32000 bps	X.25	2009	Not yet implemented
Republic of Korea	Seoul	BIS	Sub-Regional	China	64000 bps	X.25	2011	
		BIS	Sub-Regional	Japan	64000 bps	X.25	2011	
Samoa	Faleolo			New Zealand				Intra-domain
Singapore	Singapore	BBIS	Intra-Regional	Australia	64000 bps	X.25	2009	Circuit Implemented
		BIS	Inter-Regional	Bahrain	64000 bps	X.25	TBD	Circuit Implemented
		BIS	Sub-Regional	Brunei	9600 bps	X.25	TBD	Circuit Implemented
		BBIS	Intra-Regional	India	64000 bps	X.25	2009	Circuit being implemented
		BIS	Sub-Regional	Indonesia	9600 bps	X.25	2008-2009	Circuit Implemented
		BBIS	Intra-Regional	Japan	64000 bps	X.25	2010	Circuit Implemented
		BIS	Sub-Regional	Malaysia	64000 bps	X.25	2007	Circuit Implemented
		BIS	Sub-Regional	Philippines	32000 bps	X.25	2009-2010	Circuit Implemented
		BIS	Sub-Regional	Sri Lanka	64000 bps	X.25	2010	Circuit Implemented
		BBIS	Intra-Regional	Thailand	64000 bps	X.25	2009-2010	Circuit Implemented
		BBIS	Inter-Regional	United Kingdom	64000 bps	X.25	2009	Circuit Implemented

		BIS	Sub-Regional	Viet Nam	9600 bps	X.25	2010-2011	Circuit Implemented
Administration	Location of Router	Type of Router	Type of Interconnection	Interconnection, Connected to router of:	Link Speed	Link Protocol	Target date of Implementation	Remarks
1	2	3	4	5	6	7	8	9
Solomon Islands	Honiara			Australia	VPN		2008	(Australia) Intra-Domain
Sri Lanka	Colombo	BIS	Sub-Regional	India	64000 bps	X.25	2010	
		BIS	Sub-Regional	Maldives	64000bps	X.25	2010	
		BIS	Sub-Regional	Singapore	64000 bps	X.25	2010	
Thailand	Bangkok	BIS	Sub-Regional	Bangladesh	9600 bps	X.25	2009-2010	
		BIS	Sub-Regional	Cambodia	9600 bps	X.25	2009-2010	
		BBIS	Intra-Regional	China	64000 bps	X.25	2009	
		BBIS	Intra-Regional	Hong Kong, China	64000 bps	X.25	Implemented	
		BBIS	Intra-Regional	India	64000 bps	X.25	2009-2010	Circuit Implemented
		BBIS	Inter-Regional	Italy	64000 bps	X.25	TBD	Circuit Implemented
		BIS	Sub-Regional	Lao PDR	9600 bps	X.25	2009-2010	
		BIS	Sub-Regional	Malaysia	64000 bps	X.25	2009-2010	
		BIS	Sub-Regional	Myanmar	9600 bps	X.25	2009-2010	
		BBIS	Intra-Regional	Singapore	64000 bps	X.25	2009-2010	Circuit Implemented
BIS	Sub-Regional	Viet Nam	9600 bps	X.25	2009-2010			
Timor Leste	Dili			Australia				Intra-domain
Tonga	Tongatapu			New Zealand	9600 bps	X.25		Intra-domain
Tuvalu	Funafuti			Fiji			TBD	Intra-domain
United States	Salt Lake City	BBIS	Inter-Regional	Australia	64000 bps	TBD	2010	Circuit Implemented
				American Samoa				Intra-domain

Administration	Location of Router	Type of Router	Type of Interconnection	Interconnection, Connected to router of:	Link Speed	Link Protocol	Target date of Implementation	Remarks
1	2	3	4	5	6	7	8	9
		BBIS	Inter-Regional	Fiji	9600 bps	X.25	2010	Circuit Implemented
		BBIS	Inter-Regional	Japan	64000 bps	X.25	2006	Circuit Implemented
				Marshall Islands				Intra-domain
				Micronesia, Federated State of				Intra-domain
		BIS	Inter-Regional	New Zealand	9600 bps	X.25	2011	Circuit Implemented
				Palau	9600 bps	X.25	2010	Intra-domain
Vanuatu	Port Vila			Australia	VPN		2008	Intra-domain (Australia)
Viet Nam	Ho Chin Minh/Hanoi	BIS	Sub-Regional	China			TBD	
		BIS	Sub-Regional	Hong Kong, China	9600bps	X.25	2010	
		BIS	Sub-Regional	Lao PDR	9600bps	X.25	2010	
		BIS	Sub-Regional	Singapore	9600bps	X.25	2010	
		BIS	Sub-Regional	Thailand	9600bps	X.25	2010	
Wallis Islands	Wallis			Fiji		X.25	TBD	Intra-domain

Table CNS 1C

AMHS ROUTING PLAN

EXPLANATION OF THE TABLE

Column

1	Administration – the name of the Administration, State or Organization responsible for management of the facility
2	Location of Facility
3	Facility Type: AMHS UA (Location of AMHS)
4	Target Date of Implementation – date of implementation of the ATSMHS TBD – To be determined
5	Remarks

Note. - AMHS – ATS Message Handling System which may include Message Transfer Agents and AFTN/AMHS gateways services.

Administration	Location of Facility	Facility Type	Target Date of Implementation	Remarks
Afghanistan	Kabul	AMHS	TBD	
American Samoa	Pago Pago	UA (Salt Lake City)	2010	
Australia	Brisbane	AMHS	2006	Implemented
Bangladesh	Dhaka	AMHS	2011	
Bhutan	Paro	UA (Mumbai)	2010	
Brunei Darussalam	Brunei	AMHS	2010	
Cambodia	Phnom Penh	AMHS	2010	
China	Beijing	AMHS	2010	Implemented
	Taipei	AMHS	2010	
Hong Kong, China	Hong Kong	AMHS	2009	Implemented
Macau, China	Macau	AMHS	2009	Implemented
Cook Island	Rarotonga	UA (Christchurch)	2010	Implemented
DPR Korea	Pyongyang	AMHS	2010	
Fiji	Nadi	AMHS	2010	
French Polynesia	Papeete	AMHS	TBD	
India	Mumbai	AMHS	2010	
Indonesia	Jakarta	AMHS	2009	
	Ujung Pandang	AMHS	2010	
Japan	Fukoka	AMHS	Implemented	
Kiribati	Tarawa	UA (Nadi)	2011	
Lao PDR	Vientiane	AMHS	2011	
Malaysia	Kuala Lumpur	AMHS	2011	
Maldives	Male	AMHS	2010	
Marshall Island	Majuro	UA (Salt Lake City)	2010	

Administration	Location of Facility	Facility Type	Target Date of Implementation	Remarks
Micronesia Federated State of	Chuuk	UA (Salt Lake City)	2006	UA Implemented
	Kosrai	UA (Salt Lake City)	2006	UA Implemented
	Ponapei	UA (Salt Lake City)	2006	UA Implemented
	Yap	UA (Salt Lake City)	2006	UA Implemented
Mongolia	Ulaanbaatar	AMHS	2010	
Myanmar	Yangon	AMHS	2010	
Nauru	Nauru	UA (Brisbane)	2010	
Nepal	Kathmandu	AMHS	2010	
New Caledonia	Noumea	AMHS	TBD	
New Zealand	Christchurch	AMHS	2011	
Niue Is	Niue	UA (Christchurch)	2010	
Pakistan	Karachi	AMHS	2010	
Palau	Koror	UA (Salt Lake City)	2006	UA Implemented
Papua New Guinea	Port Moresby	UA (Brisbane)	2010	
Philippines	Manila	AMHS	2011	Implemented
Republic of Korea	Seoul	AMHS	2011	
Samoa	Faleolo	UA (Christchurch)	2010	
Singapore	Singapore	AMHS	2010	Implemented
Solomon Is	Honiara	UA (Brisbane)	2010	
Sri Lanka	Colombo	AMHS	2010	
Thailand	Bangkok	AMHS	2010	
Timor Leste	Dili	UA (Brisbane)	2010	
Tonga	Tongatapu	UA (Christchurch)	2010	
Tuvalu	Funafuti	UA (Nadi)	2011	

Administration	Location of Facility	Facility Type	Target Date of Implementation	Remarks
United States	Salt Lake City	AMHS	Implemented	
Vanuatu	Port Vila	UA (Brisbane)	2010	
Viet Nam	Ho Chi Minh	AMHS	2012	2010 for Test, 2012 for deployment
Wallis Is.	Wallis	AMHS	TBD	

TABLE CNS 1E
ATS INTER-FACILITY DATA COMMUNICATION (AIDC)
IMPLEMENTATION PLAN

EXPLANATION OF THE TABLE

Column

- 1 State/Administration – the name of the State/Administration;
- 2 Location of AIDC end system – the location of the AIDC end system under the supervision of State/Administration identified in column 1;
- 3 AIDC Pair – the correspondent AIDC end system;
Location – location of the correspondent AIDC end system
State/Administration – the name of the State/Administration responsible for management of the correspondent AIDC end system
- 4 AIDC standard used – the AIDC standard adopted for the AIDC connection between the corresponding AIDC pair, AFTN, AFTN/AMHS or ATN;
- 5 Target Date of Implementation – date of implementation of the AIDC end system;
- 6 Remarks – any additional information describing the AIDC end system or the AIDC service between the corresponding AIDC pair.

State/Administration	Location of AIDC end system	AIDC Pair		AIDC standard used	Target date of Implementation	Remarks
		Correspondent location	Correspondent State/Administration			
1	2	3		4	5	6
AUSTRALIA	Brisbane ACC	Oakland ARTCC	USA	AFTN	Implemented	ICD V.2.0
		Auckland ACC	New Zealand	AFTN/AMHS	TBD	
		Melbourne	Australia	AFTN	Implemented	ICD V.2.0
				AFTN/AMHS	TBD	
		Makassar ACC	Indonesia	AFTN	2010	ICD V.2.0
				AFTN/AMHS	TBD	
	Nadi ACC	Fiji	AFTN	Implemented	ICD V.2.0	
			AFTN/AMHS	TBD		
	Melbourne ACC	Brisbane ACC	Australia	AFTN	Implemented	ICD V.2.0
				AFTN/AMHS	TBD	
		Jakarta ACC	Indonesia	AFTN	TBD	ICD V.2.0
				AFTN/AMHS	TBD	
	Mauritius ACC	Mauritius	AFTN	Implemented	ICD V.2.0	
			AFTN/AMHS	TBD		
BANGLADESH	Dhaka ACC	Kolkata ACC	India	AFTN/AMHS	TBD	Subject to concurrence with Myanmar
		Yangon ACC	Myanmar	AFTN/AMHS	2011	
BHUTAN						
BRUNEI DARUSSALAM			Not Required			
CAMBODIA	Phnom Penh ACC	Bangkok ACC	Thailand	AFTN	2010	
CHINA	Beijing ACC	Incheon ACC	Republic of Korea	AFTN	TBD	
	Sanya ACC	Hong Kong ACC	Hong Kong, China	AFTN	Implemented	
		Ho Chi Minh ACC	Vietnam	AFTN	TBD	
	Guangzhou ACC	Hong Kong ACC	Hong Kong, China	AFTN	TBD	
	Taipei ACC	Hong Kong ACC	China	TBD	2012	
	Shanghai ACC	Fukuoka ATMC	Japan	TBD	TBD	

State/Administration	Location of AIDC end system	AIDC Pair		AIDC standard used	Target date of Implementation	Remarks
		Correspondent location	Correspondent State/Administration			
1	2	3		4	5	6
HONG KONG, CHINA	Hong Kong ACC	Guangzhou ACC	China	AFTN	TBD	
		Sanya ACC	China	AFTN	Implemented	
		Manila ACC	Philippines	AMHS	TBD	
		Taibei ACC	China	TBD	2012	
MACAO, CHINA						
COOK ISLANDS						
DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA						
FIJI	Nadi ACC	Auckland ACC	New Zealand	AFTN	Implemented	ICD V.1.0
				AFTN/AMHS	2010	
		Brisbane ACC	Australia	AFTN	Implemented	ICD V. 1.0
				AFTN/AMHS	2010	
Oakland ARTCC	USA	AFTN	Implemented	ICD V.1.0		
		AFTN/AMHS	2010			
FRANCE						
<i>French Polynesia</i>	Papeete ACC	Auckland ACC	New Zealand	AFTN	Implemented	ICD V. 2.0
<i>New Caledonia</i>						
INDIA	Kolkata ACC	Dhaka ACC	Bangladesh	AFTN	TBD	
	Mumbai ACC	Karachi ACC	Pakistan	AFTN	TBD	
				AFTN/AMHS	TBD	
INDONESIA	Jakarta ACC	Melbourne	Australia	AFTN/AMHS	TBD	
	Makassar ACC	Brisbane ACC	Australia	AFTN	2010	ICD V.1.0
				AFTN/AMHS	TBD	

State/Administration	Location of AIDC end system	AIDC Pair		AIDC standard used	Target date of Implementation	Remarks
		Correspondent location	Correspondent State/Administration			
1	2	3		4	5	6
JAPAN	Fukuoka ATMC	Anchorage ACC	USA	AFTN	Implemented	ICD V.1.0
		Incheon ACC	Republic of Korea	AFTN	2009	
		Oakland ARTCC	USA	AFTN	Implemented	
		Taibei ACC	Taibei, China	AFTN	2012	ICD V.3.0
KIRIBATI						
LAO PEOPLE'S DEMOCRATIC	Vientiane ACC	Bangkok ACC	Thailand	AFTN	2010	TBD
MALAYSIA	Kuala Lumpur ACC	Bangkok ACC	Thailand	AFTN	2011	TBD
		Singapore	Singapore	AFTN	2011	
		Kota Kinabalu	Manila	AFTN	2011	
		Kota Kinabalu	Ujung Padang	AFTN	2011	
MALDIVES	Male ACC	Colombo ACC	Sri Lanka	AFTN	2010	
MARSHALL ISLANDS						
MICRONESIA (FEDERATED STATE OF)						
MONGOLIA						
MYANMAR	Yangon ACC	Bangkok ACC	Thailand	AFTN	2010	ICD V.1.0
		Dhaka ACC	Bangladesh	AFTN	2011	
NEPAL	Kathmandu ACC	Kolkata ACC	India	AFTN	2010	
				AFTN/AMHS		
		Banaras ACC	India	AFTN	2010	
				AFTN/AMHS		
		Lhasa ACC	China	AFTN	2010	
				AFTN/AMHS		

State/Administration	Location of AIDC end system	AIDC Pair		AIDC standard used	Target date of Implementation	Remarks
		Correspondent location	Correspondent State/Administration			
1	2	3		4	5	6
NAURU	Brisbane ACC	Oakland ARTCC	USA	AFTN	Implemented	ICD V.1.0
				AFTN/AMHS	TBD	
		Nadi ACC	Fiji	AFTN	Implemented	ICD V.1.0
				AFTN/AMHS	2010	
NEW ZEALAND	Auckland ACC	Brisbane ACC	Australia	AFTN	Implemented	ICD V.1.0
				AFTN/AMHS	2010	
		Nadi ACC	Fiji	AFTN	Implemented	ICD V.1.0
				AFTN/AMHS	2010	
		Oakland ARTCC	USA	AFTN	Implemented	ICD V.2.0
				AFTN/AMHS	2010	
		Papeete ACC	French Polynesia	AFTN	Implemented	ICD V.2.0
PAKISTAN	Karachi	Kuwait	Kuwait	AFTN	TBD	Subject to concurrence of Kuwait
				AFTN/AMHS	TBD	
		Mumbai	India	AFTN	TBD	
				AFTN/AMHS	TBD	
PALAU						
PAPUA NEW GUINEA						
PHILIPPINES	Manila ACC	Hong Kong ACC	Hong Kong, China	AMHS	TBD	
		Singapore ACC	Singapore	AMHS	2011	
		Taipei	Taipei, China	AMHS	2011	
		Makassar ACC	Indonesia	TBD	2011	
		Ho Chi Minh ACC	Viet Nam	TBD	2011	
		Oakland ARTCC	USA	TBD	2011	

State/Administration	Location of AIDC end system	AIDC Pair		AIDC standard used	Target date of Implementation	Remarks
		Correspondent location	Correspondent State/Administration			
1	2	3		4	5	6
REPUBLIC OF KOREA	Incheon ACC	Fukoka ATMC	Japan	AFTN	2009 Implemented	ICD V.1.0
		Beijing	China	AFTN	TBD	
SAMOA						
SINGAPORE	Singapore ACC	Ho Chi Minh ACC	Vietnam	AFTN/AMHS ATN	2012	ICD V.1.0 Subject to concurrence from Ho Chi Minh
		Manila ACC	Philippines	AFTN/AMHS ATN		ICD V.3.0
		Jakarta ACC	Indonesia	AFTN/AMHS ATN		Subject to concurrence from States
		Kuala Lumpur ACC	Malaysia	AFTN/AMHS ATN		
		Kota Kinabalu ACC	Malaysia	AFTN/AMHS ATN		
SOLOM ISLANDS						
SRI LANKA	Colombo ACC	Male ACC	Maldives	AFTN	2010	
TIMOR LASTE						
THAILAND	Bangkok ACC	Hochiminh ACC	Viet Nam	AFTN	2010	
		Kuala Lumpur ACC	Malaysia	AFTN	2010	
		Phnom Penh ACC	Cambodia	AFTN	2010	
		Vientiane ACC	Lao PDR	AFTN	2010	
		Yangon ACC	Myanmar	AFTN	2010	

State/Administration	Location of AIDC end system	AIDC Pair		AIDC standard used	Target date of Implementation	Remarks
		Correspondent location	Correspondent State/Administration			
1	2	3		4	5	6
TONGA						
UNITED STATES	Oakland ARTCC	Auckland OAC	New Zealand	AFTN	Implemented	ICD V.2.0
		Fukuoka ATMC	Japan	AFTN	Implemented	ICD V.2.0
		Nadi ATMC	Fiji	AFTN	Implemented	ICD V.2.0 (04/2010)
		Brisbane ATSC	Australia	AFTN	Implemented	ICD V.1.0 and Block Altitudes
		Tahiti ACC	Tahiti	AFTN	Implemented	ICD V.2.0
	Anchorage ARTCC	United States	AFTN	Implemented	ICD V.2.0	
	Anchorage ARTCC	Fukuoka ATMC	Japan	AFTN	Implemented	ICD V.2.0
VIET NAM	Ho Chi Minh ACC	Oakland ARTCC	United States	AFTN	Implemented	ICD V.2.0
		Sanya ACC	China	AFTN/AMHS	TBD	
		Pnom Penh ACC	Cambodia	AFTN/AMHS	TBD	Subject to Concurrence from Cambodia
	Ho Chi Minh ACC	Vientiane ACC	Lao PDR	AFTN/AMHS	TBD	Subject to Concurrence from Lao PDR
		Singapore ACC	Singapore	AFTN/AMHS	2011	Subject to concurrence from Singapore
		Manila	Philippines	TBD	2011	Subject to concurrence from Philippines
		Bangkok ACC	Thailand	AFTN	2010	