



International Civil Aviation Organization

**THE SIXTH MEETING OF AERONAUTICAL
TELECOMMUNICATION NETWORK (ATN)
IMPLEMENTATION CO-ORDINATION GROUP
OF APANPIRG (ATNICG/6)**



Seoul, Republic of Korea, 16 - 20 May 2011

**Agenda Item 4: Review States' ATN/AMHS Implementation Status,
Transition and Operational Issues**

ATN/AMHS IMPLEMENTATION STATUS

(Presented by Japan)

SUMMARY

This information provides the ATN/AMHS Implementation status of Japan.

ATTACHMENT 1A

FORMAT OF IMPLEMENTATION STATUS REPORT

- Contract signed – 1998
- CDR (Design Review) completed – 1998
- FAT (Factory Acceptance Testing) – 1999
- Installation at Site: – 1999
- SAT (Site Acceptance Testing) – 2000
- Training – 2000
- Test schedule
 - Bilateral agreement worked out with reciprocal ends
 - U.S.A. – 1998
 - Taipei – 2007
 - Test carried out
 - U.S.A. – 2000-2004
 - Taipei – 2008-2009
 - Transition AFTN/AMHS –
 - U.S.A. – 2005
 - Beijing, Hong Kong, Singapore, Moscow, Brisbane, Seoul, Taipei –
TBD
 - Setting up of AMHS UA's – TBD
 - Final Acceptance Contract Signoff – 2000
 - AMHS transition –
 - U.S.A. – 2005
 - Beijing, Hong Kong, Singapore, Moscow, Brisbane, Seoul, Taipei –
TBD

Attachment 2ATN/AMHS IMPLEMENTATION STATUSName of the State : JapanName of the ATN/AMHS Station : Fukuoka

Physical Implementation status

- 1) Date of completion of physical implementation (if implementation completed): Mar 2000

Status of operational connectivity:

(Please provide the date of completion of the following steps or the tentative dates of completion if the steps have not been completed)

Reciprocal End Station	Media available on	MoU signed on	Testing completed on			Commissioning of operation on
			Physical Connection	Router Connection Test	MTA Interoperability Test	
Salt Lake city	-	Feb 1998	Aug 2000	-	-	Mar 2005
Beijing	-	-	-	-	-	-
Hong Kong	-	-	-	-	-	-
Singapore	-	-	-	-	-	-
Moscow	-	-	-	-	-	-
Brisbane	-	-	-	-	-	-
Seoul	-	-	-	-	-	-
Taipei	-	-	-	-	-	-

Tentative date of completion of physical implementation (if physical implementation not completed):

Procurement Status	Date/Tentative Date
Signing of contract	
Completion of Factory Acceptance Test	
Physical installation of system	
Site acceptance testing	
Training	
Availability of media (for the first circuit)	
Completion of testing (for the first circuit)	
Commissioning of operation (for the first circuit)	

2) Sub-net level protocol

If your State is using IP for

- 1) AFTN connectivity
- 2) AMHS connectivity
 - a. MTA/MTA
 - b. MTA/UA
