



International Civil Aviation Organization

**AMHS/SWIM SEMINAR AND THE SEVENTH MEETING OF
AERONAUTICAL TELECOMMUNICATION NETWORK
(ATN) IMPLEMENTATION CO-ORDINATION GROUP OF
APANPIRG (ATNICG/7)**



Chiang Mai, Thailand, 5 – 9 March 2012

Agenda Item 3: Review States' ATN/AMHS Implementation Status, Transition and Operational Issues

THAILAND ATN/AMHS IMPLEMENTATION STATUS REPORT

(Presented by Thailand)

SUMMARY

This information paper provides the ATN/AMHS implementation status in Thailand.

1. INTRODUCTION

1.1 AEROTHAI, Thailand completed the AMHS system implementation in July 2011. The detailed status report can be found in Attachment 1

2. ATN/AMHS CONNECTION

2.1 Following the AMHS Implementation Planner endorsed in ATNICG/6 in Malaysia, AEROTHAI plan to establish BBIS connection with Singapore, India, China (Hong Kong) and China. However, due to the major flood in central Thailand at the end of 2011, the activities have been postponed.

2.2 During December 2011, AEROTHAI coordinated with Singapore to arrange the kick-off meeting for the ATN/AMHS connection trial. The kick-off meeting was held during January 11th – 13th, 2012.

2.3 Following the kick-off meeting, AEROTHAI and CAAS performed Inter-Operability Test (IOT) between their respective AMHS systems during February 1st – 14th, 2012. There are still some observations with regards to the result of the test, and AEROTHAI plans to coordinate and perform the IOT test or partial IOT test again.

2.4 With regards to the BBIS connection between Thailand and India, AEROTHAI has coordinated with Indian representative to arrange the kick-off meeting. The preliminary date has been set to March 28th – 30th, 2012.

3. ACTION REQUIRED BY THE MEETING

3.1 The meeting is invited to note the progress of ATN/AMHS implementation activities of AEROTHAI, Thailand.

Thailand ATN/AMHS Implementation Status Report

Activities	Status / Schedule
- Contract Signed	- September 2007
- CDR (Design Reviewed)	- CDR (Design Reviewed)
- FAT (Factory Acceptance Test)	- March 2008
- Installation at Site	- April – June 2008
- Training	- March 2011
- Transition AFTN/AMHS (No Attachment)	- March 2012
- Control Towers with AMHS UA's – Domestic UA	- Ready to use (Depend upon AEROTHAI policy)
- Control Towers with AMHS UA's – Domestic UA	- Ready to use (Depend upon AEROTHAI policy)
- Final Acceptance Contract Signof	- July 2011
- AMHS (with Attachment) transition	- March 2012