



International Civil Aviation Organization

COM CO-ORDINATION MEETING

People's Republic of China, Japan, Mongolia and Russian Federation



Shanghai, People's Republic of China, 18 – 20 October 2011

Agenda Item 5: Discuss implementation plan of ATN/AMHS between States

ATN /AMHS IMPLEMENTATION ACTIVITY IN CHINA

(Presented by China)

SUMMARY

This information paper provides the current ATN activities of implementation of ATN/AMHS in China.

1. INTRODUCTION

1.1 According to the ATN transition and implementation plan of ICAO, ATN/AMHS system has been installed in Beijing NCC (Networks Control Center) in 2008.

2. ATN IMPLEMENTATION PROGRAMME

2.1 Activities

- Contract signed – December 2007
- CDR (Design Review) completed – January 2008.
- FAT (Factory Acceptance Testing) – March 2008
- Installation at Site: – April, 2008
- SAT (Site Acceptance Testing) – November 2008.
- Training – July 2008 - October 2008.
- Test schedule

Hong Kong, China (Technical test over Internet) – 2006 (completed)

USA (Technical test over Internet) – 2006-2007(completed)

Macau, China – 2009(completed)

Republic of Korea – 2010(completed)

India – 2011(on-going)

Hong Kong (MTA interoperability test) – 2011(plan)

Macau (AMHS commission) – 2012 (plan)

- AFTN/AMHS transition
Republic of Korea – 1st June 2011 (completed)
- Setting up AMHS UA's – TBD
- Final Acceptance Contract Signoff – September 2009

2.2 For improve system reliability, China has planned to implement ATN/AMHS system in Guangzhou as the backup of Beijing ATN/AMHS system.

2.3 China is also awaiting readiness information from other neighboring states to commence the ATN/AMHS interoperability tests.

3. ACTION BY THE MEETING

3.1 The meeting is invited to note the current ATN/AMHS activities in China.
