ACSICG/1 – IP/10 Agenda Item 4 09/05/14

International Civil Aviation Organization



THE FIRST MEETING OF AERONAUTCAL COMMUNICATION SERVICE (ACS) IMPLEMENTATION CO-ORDINATION GROUP OF APANPIRG (ACSICG/1)



Seoul, Republic of Korea, 13 - 16 May 2014

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

ATN/AMHS IMPLEMENTATION STATUS OF SRI LANKA

(Presented by Sri Lanka)

SUMMARY

This paper presents the ATN/AMHS Implementation Status in Sri Lanka.

1. Introduction

1.1 Sri Lanka completed the AMHS system implementation in June 2012. The ATN/AMHS implementation status in Sri Lanka is shown in the Attachment 1A.

1.2 Sri Lanka AMHS System Diagram is given in Attachment 2.

2. Discussion

2.1 Sri Lanka is initiated action to establish new 64Kbps half circuit connectivity (IP connectivity) with Mumbai to carry-out Inter-Operability Test (IOT) using IP routers.

2.2 After completion of IOT with Mumbai, Sri Lanka plan to sign bilateral agreement with Singapore and Maldives.

3. Action by the Meeting

3.1 The meeting is invited to note the information contained in the paper.

ATTACHMENT 1A

AMHS IMPLEMENTATION STATUS REPORT-SRI LANKA

Contract signed	13 December 2010
• CDR (Design Review) completed	25 March 2011
• FAT (Factory Acceptance Testing)	13 May 2011
• Installation at Site:	24 August 2011
• SAT (Site Acceptance Testing)	09 May 2012

• Training-Technical and Operational

Factory Training July 2011

On Site Training February 2012

- Test schedule
 - \square Bilateral agreement worked out with reciprocal ends TBD

□ Test carried out	With Singapore –Q4/2014	
	With Mumbai – Q4/2014	
Transition AFTN/AMHS	14 June 2012	
• Setting up of AMHS UA's	16 June 2012	
Final Acceptance Contract Signoff	08 April 2014	
• AMHS transition	TBD	

ATN / AMHS IMPLEMENTATION STATUS

Name of the State: SRI LANKA

Name of the ATN / AMHS Station: Colombo

Physical Implementation status

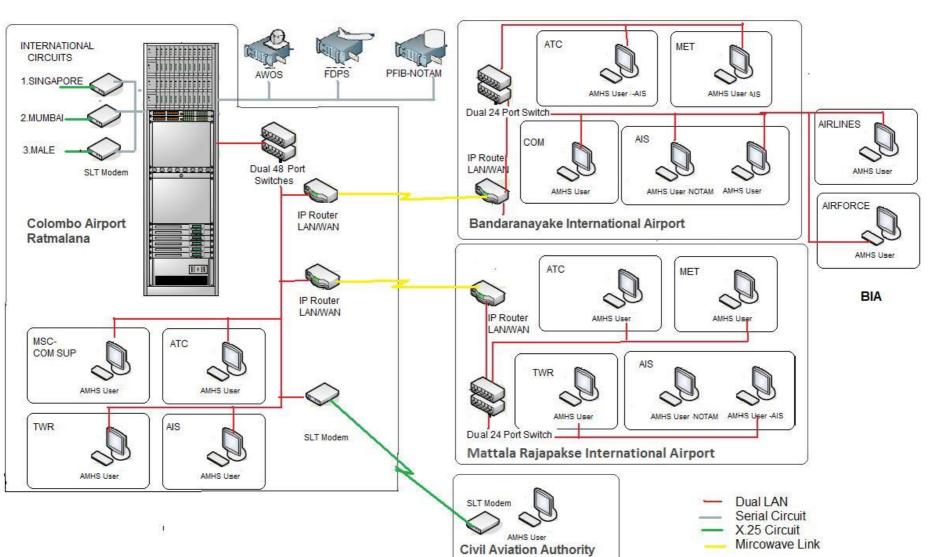
1) Date of completion of physical implementation (if implementation completed):

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)

g			Testing completed on			of
Reciprocal End Station	Media Available On	MOU Singed On	Physical Connection	Router Connection Test	MTA Interoperability Test	Commissioning of Operations on
Mumbai	Q3/2014	Q3/2014	Q3/2014	Q4/2014	Q4/2014	NOV-2014
Singapore	Q4/2014	Q4/2014	Q4/2014	Q4/2014	Q4/2014	DEC-2014
Male	Q1/2015	Q1/2015	Q1/2015	Q2/2015	Q2/2015	TBD

2) Tentative date of physical implementation (if physical implementation not completed) 30/09/2014



Attachment: 2.

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