International Civil Aviation Organization

THE SECOND MEETING OF ASIA/PACIFIC ATS INTER-FACILITY DATA COMMUNICATION (AIDC) IMPLEMENTATIONTASK FORCE (APA TF/2) OF APANPIRG

Bangkok, Thailand, 16 - 18 March 2016

Agenda Item 6: **Development implementation Plan focusing those connections   identified with priorities**

ATS INTER-FACILITY DATA COMMUNICATION (AIDC) IMPLEMENTATION PLAN OF BANGLADESH

(Presented by Bangladesh)

SUMMARY
This paper presents ATS Inter-Facility Data Communication (AIDC) Implementation Plan in Bangladesh.

1. **INTRODUCTION**

1.1   Bangladesh wishes to implement AIDC with ATS units of its adjacent States India and Myanmar. Bangladesh is willing to implement AIDC in view of its benefits.

2. **DISCUSSION**

Benefits of AIDC Implementation

2.1   The benefits of introducing AIDC are reduction of controller workload, increasing efficiency and capacity for operators, and enhancing safety to stakeholders.

2.2   Human errors will be minimized with the automated coordination process, as voice coordination is reduced drastically.

AIDC Implementation Plan of Bangladesh

2.3   In Q1/2013, Bangladesh installed ATN/AMHS and BIS Router at Dhaka (VGHS) with User Agents at Chittagong (VGEG) and Sylhet (VGSY).

2.4   Also, the Bangladesh ATM Upgrade Project (BATMUP) under Public Private Partnership (PPP) in Dhaka is expected to be completed by 2018. As soon as the ATM up-gradation is completed hopefully Bangladesh will be able to implement AIDC with Kolkata and Myanmar by the end of 2018.

2.5   Table: AIDC Implementation plan with ATS units of its adjacent States.

State/Administration	Location of AIDC System ATSU1	AIDC System Pair ATSU2 /Correspondent State – Administration	Transmission Means	Target date of Implementation xQyyyy	Remarks
1	**2**	**3**	**4**	**5**	**6**
BANGLADESH	Dhaka ACC	Kolkata ACC /India	AFTN/AMHS	4Q2018	
		Yangon ACC /Myanmar	AFTN/AMHS	4Q2018	

3.   ACTION REQUIRED BY THE MEETING

3.1   The meeting is invited to:

a) note the information contained in this papers; and

b) discuss any relevant matters as appropriate.

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