



INTERNATIONAL CIVIL AVIATION ORGANIZATION

COM CO-ORDINATION MEETING
(People's Republic of China, Lao PDR, Nepal,
Myanmar and Thailand)
18 – 19 February 2014, Chengdu, China



Agenda Item 2: Review the current implementation and operational status of AFS communications between States including follow-up actions by Administrations to the Action Plan adopted in March 2013

REVIEW STATUS OF BEIJING/YANGON AND BEIJING/KATHMANDU GROUND LINE

(Presented by the China)

SUMMARY

It is informed by the International Civil Aviation Organization (ICAO) that communication coordination meeting will be held in Chengdu among five countries. As a topic of the meeting, it's advised to continue to discuss the issuers about the establishment of Beijing-Yangon and Beijing- Kathmandu ground line in order to insure the communication between Kunming-Yangon and Lhasa-Kathmandu.

1. Introduction

1.1 According to the meeting held in Kunming March 2013, ATMB has completed the following tasks:

- a) the international terrestrial line (China side) between Beijing and Yangon has been leased on 18 Oct from China UniCom;
- b) the virtual circuit between Beijing and Kunming has been opened, and the interfaces have been defined;
- c) Yangon TES VSAT equipment has been tested by the engineer from ATNC, according to test result. It is very expensive if Yangon TES VSAT equipment is repaired; and

- d) prepare the detailed solution for Yangon TES VSAT and Kathmandu TES VSAT replacement.

1.2 According to the situation of communication optical cable construction between China and Nepal.

- 1) establishment of Beijing-Kathmandu ground line should be jointly prompted;
- 2) transmission capability of AFTN service between Beijing and Kathmandu shall be improved; and
- 3) voice service between Kathmandu and Lhasa shall be provided.

2. Discussion

2.1 In order to assure the above-mentioned ground line can promptly serve the China-Myanmar air traffic control communication, it is recommended that the test of the line be carried out ASAP.

2.2 It is suggested that:

- a) the test shall begin since the beginning of March if it is agreed by Myanmar;
- b) after a two-week test, the agreement for China-Myanmar ground line shall be signed and the line shall be opened officially;
- c) purchase of the access equipment on the Myanmar side shall be completed ASAP in order for the smooth connection of all services.
- d) after this trial completed, we propose begin AFTN trial between Beijing and Yangon, and conducted the trial between Kunming and Yangon. And we propose this trial can be completed before the end of April.

2.3 We propose that Kathmandu –Beijing ground line can be discussed, and we hope this circuit can be completed as soon as possible.

2.4 It is recommended that the Beijing- Kathmandu ground line communication shall be established by detouring through Hong Kong. Beijing-Lhasa ground line will be established via China Civil Aviation Ground Network. If Nepal agrees to the above proposal for ground line establishment, all related work shall be initiated by both sides after the meeting and the establishment of the ground line shall be finished before end of March.

2.5 Equipment procurement methods.

3. Action by the meeting

3.1 The meeting is invited to note the information contained this paper and Promote establishment the Beijing-Yangon and Beijing-Kathmandu ground line.

3.2 The meeting is also requested to note that the requirement for Traffic connection mode should be also met through establishment of new arrangement.
