



INTERNATIONAL CIVIL AVIATION ORGANIZATION

**TWENTY SIXTH MEETING OF THE ASIA/PACIFIC AIR NAVIGATION
PLANNING AND IMPLEMENTATION REGIONAL GROUP
(APANPIRG/26)**

Bangkok, Thailand, 7 – 10 September 2015

**Agenda Item 3: Performance Framework for Regional Air Navigation Planning and
Implementation**
3.4: CNS
OPENING OF ALTERNATE ROUTE FOR AFTN CIRCUIT AND PLANNED UPDATES

(Presented by Bhutan)

SUMMARY

This paper is presented to discuss the requirement of alternate circuit for Bhutan in the event of service failure between VQPR (Paro) and VABB (Mumbai) and to introduce alternate route via VTBB (Bangkok).

1. INTRODUCTION

1.1 As per the Table CNS 1A - AFTN Plan, Bhutan is connected to Mumbai/VABB. In the event of connectivity and service failure between Mumbai and Paro which was frequent in the past, the restoration of services took indefinite time which compromised the recommended services.

1.2 In the past, due to recurrent problem confronted, Paro/VQPR is providing AFTN via Bangkok/VTBB over IP base circuit for regular service purposes.

1.3 Bhutan has submitted its request to ICAO Asia Pacific Office, Bangkok, for regularization as alternate route via Bangkok/VTBB, while the Mumbai/VABB would remain as the main route. Further, since the IT technology is getting more and more prominent, given the consensus, we would like to propose the connectivity on IP base protocol with both main and alternate routes until other standard requirement is recommended.

2. DISCUSSION

2.1 Through this paper Bhutan would like to seek the views and support of the Mumbai and Bangkok communication centers on above feasibilities.

3. ACTION BY THE MEETING

3.1 The Meeting is invited to consider the above deliberation.
