



*International Civil Aviation Organization*

**THE SECOND MEETING OF AERONAUTICAL COMMUNICATION SERVICE (ACS) IMPLEMENTATION CO-ORDINATION GROUP OF APANPIRG (ACSICG/2)**

Bangkok, Thailand, 20 - 22 May 2015

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**Agenda Item 5: Review States' ATN/AMHS Implementation Status, Transition and Operational Issue:**

**A LARGE-SCALE FRONT END SYSTEM RENOVATION PLAN OF JCAB**

(Presented by Japan)

**SUMMARY**

This paper presents a summary of a large-scale renovation plan concerning front end system of Japan Civil Aviation Bureau (JCAB) such as AFTN switching system. The renewal of JCAB's front end system will be implemented on 25<sup>th</sup> NOV 2015.

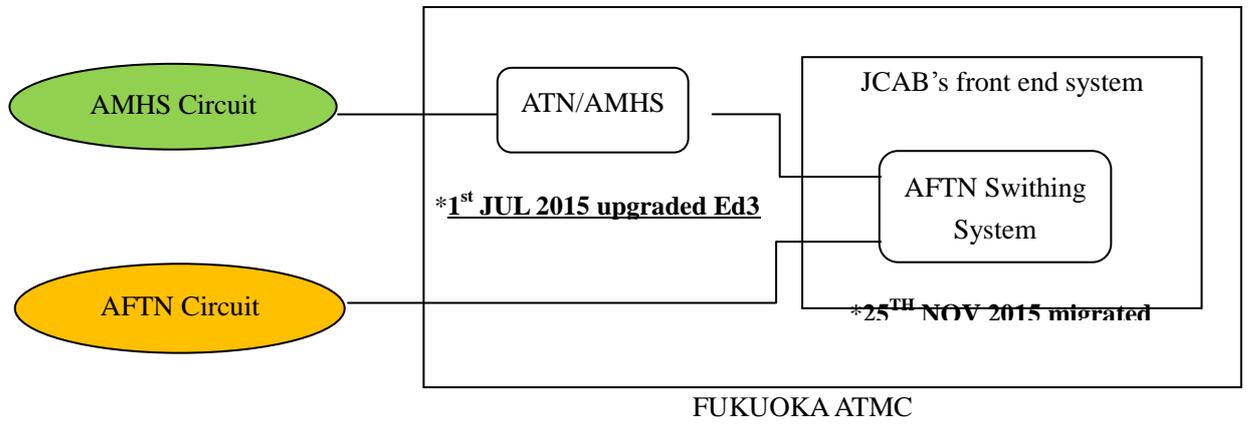
**1. Introduction**

1.1 This paper provides implementation schedule for the renovation project regarding front end system of Japan Civil Aviation Bureau (JCAB) such as AFTN switching system. JCAB is now going on with a large-scale migration planning in order to deal appropriately with the system aging.

1.2 The renewed front end system was installed at Fukuoka Air Traffic Management Center (ATMC) in MAR 2015. System unit test and connection test is in progress in ATMC since the installation of the renewal system. And after that, JCAB's front end system will be changed over to new system on 25<sup>TH</sup> NOV 2015.

1.3 With regard to the renewal of JCAB's front end system, Interface Control Document (ICD) regarding AFTN circuit with other states in Asia Pacific region is not modified. Therefore, the states in Asia Pacific region which are connected with Fukuoka by AFTN circuit aren't required to modify their AFTN switching system.

1.4 Prior to the renovation of the front end system, the renewal of JCAB's ATN/AMHS will be implemented on 1<sup>ST</sup> JUL 2015. The image of the renovation of the front end system and ATN/AMHS is shown in the Figure-1 below.



**Figure-1 JCAB's systems renovation image**

**2. Action by the Meeting**

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

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