



International Civil Aviation Organization and the Directorate General of Air Communication, Indonesia

SIXTH MEETING OF AERONAUTICAL TELECOMMUNICATION NETWORK (ATN) TRANSITION TASK FORCE OF APANPIRG



Bali, Indonesia, 26-30 April 2004

Agenda Item 6: Review ATN Implementation/Operational Activities and Issues

STATUS OF JAPAN'S ATN IMPLEMENTATION

(Prepared and Presented by Japan)

SUMMARY

This paper gives information about the status of ATN implementation in Japan.

1. INTRODUCTION

This information paper reports on the status of Japan's AMHS/ATN implementation.

2. DISCUSSION

Over the past few years, the Japan Civil Aviation Bureau has commissioned an AMHS/AFTN gateway and ATN router and has carried out ATN and AMHS technical trials with the United States.

In 2003, Japan and the United States installed a 64 kbps X.25 circuit dedicated to ATN communications between Oakland and Tokyo, separate from the 64 kbps circuit currently used for AFTN and AIDC communications between the US and Japan, and carried out AMHS and ATN pre-operational trials involving comprehensive connection tests.

Japan and the United States will commission an AMHS service using the 64 kbps ATN circuit on 10 May 2004. Thereafter, this AMHS service connection will be used to carry AFTN messages between the US and Japan, and will become part of the Aeronautical Fixed Service infrastructure.

3. CONCLUSION

The meeting is invited to note the contents of this information paper.
