



International Civil Aviation Organization

**Fifteenth Meeting of the APANPIRG ATM/AIS/SAR Sub-Group
(ATM/AIS/SAR/SG/15)**

Bangkok, Thailand, 25 – 29 July 2005

Agenda Item 5: Review of ATS coordination group meetings

**UPDATE ON THE WORK OF THE
INFORMAL PACIFIC ATC COORDINATING GROUP (IPACG)**

(Presented by the United States of America and Japan)

SUMMARY

This paper presents a summary of outcomes from the 23rd Meeting of the Informal Pacific ATC Coordinating Group (IPACG/23), which was hosted by Japan Civil Aviation Bureau in Tokyo from 11 to 15 July 2005.

1. INTRODUCTION

1.1 IPACG/23 was hosted by the Japan Civil Aviation Bureau (JCAB) in Tokyo from 12 to 15 July 2005. The meeting was preceded by 10th Meeting of the FANS Interoperability Team meeting (FIT/10), which was held at the same venue from 11-12 July 2005.

1.2 The meeting was attended by 70 participants representing JCAB, the Federal Aviation Administration (FAA), United States Department of Defense (DOD), airspace users, International Civil Aviation Organization (ICAO), the International Air Transport Association (IATA), International Federation of Air Line Pilots' Associations (IFALPA), International Federation of Air Traffic Controllers' Associations (IFATCA), representatives from communications service providers, and airline/equipment manufacturers.

1.3 IPACG/23 was chaired by Mr. Shigeru Kunitake, JCAB Co-Chair, assisted by Ms. Leslie McCormick, Co-Chair for FAA.

2. DISCUSSION

2.1 At the conclusion of the meeting, JCAB and FAA:

- a. Concluded that the hotline tests between the FAA Air Traffic Control System Command Center (ATCSCC) and JCAB Air Traffic Flow Management Center (ATFMC) had been successful and appropriate procedures were in place
- b. Established procedures between Anchorage Air Route Traffic Control Center (ARTCC) and Tokyo Area Control Center (ACC) permitting the use of non-standard altitude for direction of flight on routes to enhance efficiency

- c. Finalized dates and exchanged technical information for the transfer of the communications circuit between Tokyo and Naha ACCs, Anchorage and Oakland ARTCCs in preparation for JCAB Air Traffic Management Center (ATMC) to take over oceanic ATC responsibilities from Tokyo and Naha ACCs
- d. Agreed with the conclusions of the North Pacific Airspace Cost Effective (NPACE) Study that a full migration of the aircraft population to meet RNP-4 approval requirements would have to occur by 2010 in order to mitigate increases in flight demand in the North Pacific
- e. Agreed to continue inter-agency discussions in hopes of reaching a mutually acceptable agreement on the exchange of traffic data for air traffic flow management
- f. Agreed to develop a plan to conduct a study to evaluate the effectiveness of the current airspace and route structures
- g. Agreed to establish a task force to review the proposed course of action to adopt version 2 of the ATS Inter-facility Data Communications (AIDC) Interface Control Document
- h. Agreed to initiate steps to reduce dependence on high frequency (HF) communications

2.2 When the report is finalized, it will be made available on the FAA web site at

<http://www.faa.gov/ats/ato/ipacg.htm>

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the accomplishments of IPACG/23; and
- b) note that the United States FAA will host the 24th Meeting of the IPACG in Honolulu on 23-25 January 2006, followed by a joint IPACG/ISPACG FANS Interoperability Team meeting from 25-27 January 2006.
