



International Civil Aviation Organization

The Fifth Meeting of ICAO Asia/Pacific Air Traffic Flow Management Steering Group (ATFM/SG/5)

Bangkok, Thailand, 30 March – 3 April 2015

Agenda Item 2: Review Outcomes of Related Meetings

UPDATE ON THE PROGRESS OF NORTH-ASIA REGIONAL ATFM HARMONIZATION GROUP (NARAHG)

(Presented by China, Japan and the Republic of Korea)

SUMMARY

This paper provides an update on the progress of the North-Asia Regional ATFM Harmonization Group (NARAHG). The paper presents the activities accomplished thus far as well as the outcomes of the 2nd Meeting of NARAHG that was held in Fukuoka, Japan from 17 – 19 March 2015. The outcomes set-forth the future activities with the aim to enhance safety and efficiency to cope with the future growth of air traffic in North Asia region.

1. INTRODUCTION

1.1 At the 3rd meeting of the ICAO Asia and Pacific ATFM Steering Group (ATFM/SG/3) in March 2014, ICAO APAC Regional Sub-Office (RSO) was entrusted by China, Japan and the Republic of Korea to facilitate the establishment of the North-Asia Regional ATFM Harmonization Group (NARAHG).

1.2 NARAHG has had major achievements following the activities accomplished after two meetings with constant off-line communications and coordination. Out from the 1st Meeting of NARAHG:

- States agreed on the Terms of Reference (TOR) of NARAHG. This set forth the commitment of the 3 States and the various conditions and arrangements that subsequent discussions would be based upon.
- States agreed to provide data to support the post operations analysis activity for the identified traffic flow between Dalian ACC – Incheon ACC – Tokyo ACC.
- States agreed on the Top 4 Priorities for NARAHG as below:
 - 1) Define NARAHG phases with associated timelines.
 - 2) Define contents for ATFM information sharing and establish an ATFM information sharing methodology.
 - 3) Perform Post-operations analysis on Dalian ACC – Incheon ACC – Tokyo ACC traffic flow.
 - 4) Investigate possibility to assess capacity and demand, leading to the identification of ATFM measure suitable for NARAHG operational trial.

2. DISCUSSION

2.1 The 2nd Meeting of NARAHG was held in Fukuoka, Japan from 17 – 19 March 2015. The outcomes of this meeting set-forth the future activities of NARAHG with the aim to enhance safety and efficiency to cope with the future growth of air traffic in North Asia.

Outcomes of 2nd Meeting of NARAHG

2.2 The final report of the Meeting is currently still being reviewed and thus the outcomes were considered preliminary. The 5 preliminary outcomes from the 2nd Meeting of NARAHG were as follows:

- 1) NARAHG agreed on the principles of cooperation which will form the initial guiding principles and cooperative framework.
- 2) Arising from the Post Operations Analysis (Dalian ACC – Incheon ACC – Tokyo ACC):
 - a) NARAHG agreed to provide details on reason(s) for ATFM measures and look at improving notification lead time
 - b) NARAHG agreed to provide general data 4 times a year and a full data set, 2 times a year
 - c) NARAHG agreed to add Shanghai ACC – Fukuoka ACC / Incheon ACC to the Post Operations Analysis
- 3) NARAHG agreed to work together to develop a consistent format for ATFM Daily Plan (ADP) and exchange available ADP upon finalization of data requirements
 - a) The interim mode of exchange will be by normal email and progressively, to be uploaded onto the ICAO website (with secured access) when ready. The final mode of exchange will be discussed and agreed at a later stage.
- 4) NARAHG agreed that update and progress of agreed action items as listed in NARAHG meeting reports will be discussed and addressed during teleconference
- 5) Arising from the participation of Airspace Users:
 - a) NARAHG noted the improved traffic situation and the concerns raised for this region. With the support showed by IATA and airline partners for the efforts initiated, NARAHG noted that there is an interest to exchange necessary data among ANSPs, Airports and Airspace Users as the next step forward. NARAHG agreed to invite the delegation of IATA including airline members of China, Japan and Republic of Korea to the next meeting in order to share the both perspective of traffic situation of this region.

2.3 The 3rd Meeting of NARAHG will be held sometime in the 3rd or 4th Quarter 2015. The date and venue are under coordination among the members.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper on the outcomes and progress of NARAHG; and
- b) discuss any relevant matters as appropriate.