

Application Form of EASTS IRG (International Research Group)

IRG-11-2006

Date of Submission: 26 December 2006

1. Name of IRG:

Research on the Flow of International Air Cargo in East Asian Region

2. List of research members (Please add if you need)

- 1) Dr. Prof. Shigeru MORICHI (Chairman)
Institute for Transport Policy Studies(ITPS), Tokyo, Japan
- 2) Dr. Seockjin HONG (Vice Chairman)
University of Incheon, Incheon, Korea
- 3) Dr. Anthony T. H. CHIN
National University of Singapore, Singapore
- 4) Dr. Joel Zhengyi SHON
Tainan University of Tainan, Tainan, Taiwan
- 5) Dr. Tetsuo YAI
Tokyo Institute of Technology, Tokyo, Japan
- 6) Dr. Tetsuro Hyodo
Tokyo University of marine Science and Technology, Tokyo, Japan
- 7) Mr. Taekyu KIM
Institute for Transport Policy Studies(ITPS), Tokyo, Japan

3. Purpose and Mission of IRG:

PURPOSE

Amid the increasingly fierce competition among airports to become domestic and international hub airports, the use of transit transportation via the hub airports in each region is increasing not only in international air cargo transportation between continents but also within the Asian region. In view of this situation, this survey aims to determine the status of transit use in international air cargo transportation and, by analyzing these data, to clarify the current situation of competition at the main airports in the East Asian region. Based on the results of this survey, key tasks and development strategies will be studied in order to promote development on the basis of competition and cooperation, taking advantage of the distinctive characteristics of each main airport in East Asia.

MISSION

- Build database on intra-Asia and inter-continental international air transit cargo flow
- Make clear about competition relations and competition factors
- Suggest policy that how to collaborate and compete among Asian hub airports
- Use as a basic data for next long-range planning of aviation policy

4. Future research plan including time frame:

Year 1

- ① Survey on International Transit Air Cargo at as below

Nation	Airport	Airlines
Japan	Narita, Kansai, Nagoya	JAL, ANA, NCA
Korea	Incheon	KAL, AAR
Singapore	Changi	SIA
Taiwan	Taoyuan	EVA, CAL

- ② Hold a symposium for publishing about survey result at Tokyo.
③ Give presentations by research members at 7th Conference of EASTS

Year 2

- ① Expand the subject airports of survey to include airports of Hong Kong and Bangkok
② Expand the data base of international air cargo flow in East-Asia Region

Year 3

- ① Expand the subject airports of survey to include major airports of China
② Publish a book about research results