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Title : Safety and Security System Harmonized with Liberalization

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INFORMATION PAPER

SUMMARY

The Republic of Korea recognizes the critical importance of safety and security system harmonized with liberalization in international air transport.

This paper is to present "The aviation security system enhancement of the Republic of Korea and whose ICAO evaluation" and to express our opinion in regard of "The system which maintains harmonization between security and liberalization without conflict".

1. Introduction

1.1 Recalling the DECLARATION derived from The Worldwide Air Transport Conference on Challenges and Opportunities of Liberalization, convened in Montreal from 24 to 28 March 2003 ;

1.2 The Republic of Korea recognizes the critical importance of safety and security system harmonized with liberalization in international air transport.

1.3 The followings are the summary of "The aviation security system enhancement of the Republic of Korea and whose ICAO evaluation" and our opinion in regard of "The system which maintains harmonization between security and liberalization without conflict".

2. Aviation Security System Enhancement and ICAO Evaluation

2.1 In the legal aspect, "Aviation Safety and Security Act" was established in

August 2002 and enacted. The executive organization is Civil Aviation Safety Authority (CASA), which has been enlarged and restructured from Civil Aviation Bureau. Aviation Security Division under the CASA is responsible for practical affairs and "National Aviation Security Committee" is responsible for highest decision making.

2.2 For the international cooperation in activities related to aviation security, most of bilateral agreements concluded by Korea have introduced international cooperation system recommended by ICAO in Appendix 3 of ICAO Doc 8973. We also establish and operate case-by-case procedures for international cooperation.

2.3 In addition to such system restructuring, "National Aviation Security Training Program" was established for the qualification of security screening personnel who perform the security screening of passengers, baggage, cargo and mail, taking the lead in practical affairs. All recommended items of Annex 17 are introduced into this training program and it consists of initial training, OJT and recurrent training.

2.4 ICAO security audit, which is to verify national implementation status of the ICAO standard practices and recommendations, was performed by ICAO evaluation representatives from 1 to 10 November 2004 in Korea. Recommendations included in evaluation report were already taken proper steps and the report describing corrective actions was submitted to ICAO. The evaluation was finalized by this reporting.

3. Safety and Security System Harmonized with Liberalization

3.1 In the methodical aspect to facilitate liberalization, the Republic of Korea will seek for the harmonization of security and liberalization in implementation while maintaining enhanced security system.

3.2 Practical use of advanced technology such as biometric recognition etc. might be effective way to secure safety and security while dealing with airtransport demand trend. Certain biometric recognition method is not quite satisfied in technical completeness level, however, it will be the most efficient idea with the consideration of current movement of technical development.

3.3 For the adoption of advanced technologies, a project is being launched to replace existing identification card system to restricted area with biometric identification system such as "Fingerprint Recognition" or "Hand Vascular Pattern Person Identification Technology" for the resident staffs of airports. This project is experimentally significant for verification prior to expanding biometric technology into passengers and will be continued to the end of year 2006. Also these system themselves will greatly contribute to the prevention of counterfeit or forgery of passes which can be a high threat to the security.

4. Conclusions

4.1 The Republic of Korea proposes that the Contracting states share information, which can greatly contribute to the liberalized environment, related to security systems utilizing various advanced technologies and hold periodic meetings for information sharing.

4.2 The Republic of Korea will continuously make efforts to promote a liberalized environment in which international air transport may develop and flourish in a stable manner without compromising safety and security while utilizing advanced technology practically in the safety and security system. - End -