



Asia-Pacific
Economic Cooperation

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Enhancement of Aviation Security and International Cooperation for Terrorism Prevention

Purpose: Information
Submitted by: Republic of Korea



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Enhancement of Aviation Security and International Cooperation for Terrorism Prevention

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5th APEC Transportation Ministers' Meeting



Introduction

- APEC works hard for stability, safety, and co-prosperity of the people in the Asia-Pacific region.
- APEC is committed to facilitating transportation of people and goods and improving trade safety and security.
- Terrorism can be a serious threat to the Asia-Pacific economies.

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Collective Efforts to Prevent Terrorism



- APEC is devoted to preventing terrorist attacks in the Asia Pacific region.
- Despite our efforts, terrorism still exist.

APEC needs coordinated effort and joint measures to prevent terrorist attacks.

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Air Transport - Importance & Vulnerability

- Aviation industry has led global economic growth
 - transporting 2 billion passengers and 38 million tons of cargoes (as of 2005).
- Terrorists have often targeted aviation sector, having tragic impacts on the international community.

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MANPADs Vulnerability Assessment

- MANPADs Vulnerability Assessment was conducted at the Incheon Int'l airport last September.
- Countermeasures for Potential Launching Sites were established to tackle the threats.



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Air Marshal Program

- Deploy Air Marshal on board to prevent hijacking
- Conclude MOU with contracting states to cooperate in deploying Air Marshals

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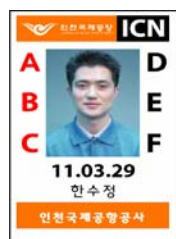
Countermeasures against Aviation Terrorism

- National Emergency Management System to prevent terrorist attacks including hijacking and bomb attacks
- Aviation Terrorism Response Manual to deal with such attacks

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Tighter Access Control

- RF Electronic Passes and Biometrics System for access control of airport personnel



RF Pass



Vein Recognition



Fingerprint Recognition

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Stronger Air Cargo Security

- Security screening for all air cargo transported on passenger aircraft
- The Known-Consignor system to facilitate logistics flow and ensure air cargo security.

Greater efforts are required across the globe to reinforce air cargo security.

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ICAO Universal Security Audit Program

- ICAO Security Audit ('04.11) and Follow-up Audit ('06.11)
- Full compliance with SARPs in Annex 17 to the Convention on international civil aviation.



We will continue to enhance aviation security capability such as facilities, equipment and human resources.

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Security Control Guidelines of ICAO

- ICAO Guidelines for screening Liquids, Gels, and Aerosols
- For effectiveness, the guidelines should be implemented by all economies



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Conclusion

- Changes after 9.11 gave us lessons on how to prevent and counteract terrorist attacks effectively.
- The growth of the global economy as well as aviation industry will not be possible without ensuring aviation security.
- International cooperation in aviation security should be steadily consolidated to prevent terrorism.

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Thank you for your attention !

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