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AGENDA ITEM 5: AVIATION SECURITY AND FACILITATION

BEST PRACTICES AND ACHIEVEMENTS OF PROMOTING SECURITY CULTURE IN THE REPUBLIC OF KOREA

Presented by the Republic of Korea

INFORMATION PAPER

SUMMARY

This Information Paper is to share the Conference on best practices and achievements made during 2021 Year of Security Culture campaign in the Republic of Korea

BEST PRACTICES AND ACHIEVEMENTS OF PROMOTING SECURITY CULTURE IN THE REPUBLIC OF KOREA

1. INTRODUCTION

- 1.1 In accordance with the designation of ICAO Year of Security Culture (YOSC), the Republic of Korea rolled out a promotion plan and conducted security culture promotion activities in which various stakeholders such as government authorities, airport operators, and air transport operators participated in voluntarily.
- 1.2 As a contribution to the promotion activities, it turned out that the proportion of prohibited items carried by passengers have decreased and the number of confidential voluntary reports have increased despite of sharp drop in passenger demand due to COVID-19 pandemic. Therefore, the Republic of Korea would like to inform its own best practices and achievements from the activities with all ICAO Member States for reference.

2. BEST PRACTICES

- 2.1 The Republic of Korea established an action plan based on ICAO Security Culture Toolkit guidelines. Based on the action plan, various security culture promotion activities were implemented by stakeholders.
- Above all, the stakeholders jointly produced a promotional video for the diffusion of security culture, maximizing the publicity effect through not only social media but also on airport-related means of transportation such as airport railroad and airport limousine, which are mainly used by passengers. In addition, for the generation unfamiliar with social medial, stakeholders utilized legacy media such as radio and television advertisements to cover all generations.
- 2.3 As it became difficult to conduct face-to-face education and training due to the spread of COVID-19, the Republic of Korea developed and encouraged e-learning contents so that security staff and the general public can take the course for free through mobile or personal computer and receive an online certification of completion.
- 2.4 The Republic of Korea developed an information system and mobile application called 'Aviation Security 365' to enhance user convenience by making it easy to check the Top 10 frequently searched and detected prohibited item. Moreover, as more people visit the 'Aviation Security 365' homepage, the number of confidential voluntary report was also increased.

3. ACHIEVEMENTS

- 3.1 As a result of the security culture campaign, the frequency of being caught possessing prohibited items on board in 2021 was an average of about 3.4 per 100 passengers, a decrease of 33% compared to the 2020.
- 3.2 Consequently, the reduction of prohibited items carried by passengers made it possible to improve airport operation efficiency and ease social distancing due to alleviation of congestion in the security checkpoint.
- 3.3 After the inauguration of the 'Aviation Security 365' information system, the user satisfaction level have been enhanced. Also, the number of visitors have been increased by 20% and the confidential voluntary reporting system was also activated, resulting in a 13.7% increase in the number of corrective measures implemented for potential security threat.

4. CONCLUSION

4.1 The Republic of Korea has implemented various security culture promotion activities with stakeholders. Through publicity using various digital media, providing free e-learning contents, and developing 'Aviation Security 365' information system, it is possible to reduce the rate of prohibited items carried by passengers and revitalize the confidential voluntary reporting system. It is the Republic of Korea's hope that the Contracting States can learn from this experience and continue concerted effort to promote global security culture

5. ACTION BY THE CONFERENCE

5.1 The Conference is invited to note the information contained in this Paper.

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