ASSEMBLY — 38TH SESSION

EXECUTIVE COMMITTEE

Agenda Item 13: Aviation Security – Policy

ICAO AVIATION SECURITY POINT OF CONTACT IN THE RUSSIAN FEDERATION

(Presented by the Russian Federation)

EXECUTIVE SUMMARY

This document contains information related to the work of the Aviation Security Point of Contact, which operates in the Russian Federation and is part of the system of ICAO Aviation Security Points of Contact. The ICAO Aviation Security Point of Contact is a mechanism for States to exchange critical information in real time, and for adopting approved and equivalent responses in the event of unlawful interference in civil aviation or incidents affecting aviation security.

Action: The Assembly is invited to:

- a) request the Council to instruct the Aviation Security Panel to develop instruction materials on a methodology for operating Aviation Security Points of Contact;
- b) invite States to continuously improve the effectiveness of ICAO Points of Contact and develop interactions of ICAO Aviation Security Points of Contact to prevent acts of unlawful interference in the work of civil aviation;
- c) invite States to actively use the capacities of ICAO Points of Contact to coordinate States' efforts aimed at reducing risks and preventing civil aviation threats;
- d) invite States to ensure that the AVSECPaedia informational resource is implemented and used in the work of ICAO Aviation Security Points of Contact;
- e) invite States to implement additional operating procedures and equip ICAO Points of Contact with modern technologies using advanced telecommunication equipment and new communication links; and f) invite States to conduct regular test sessions among ICAO Aviation Security Operations and Points of
- Contact to maintain effective operations.

Strategic Objectives:	This working paper relates to Strategic Objective B — Security.
Financial implications:	No additional resources required.
References:	Annex 17 — Security

¹ Russian version provided by the Russian Federation.

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1. **INTRODUCTION**

1.1 In early 2006, a network of ICAO Aviation Security Points of Contact was created to establish a mechanism for States to exchange critical information in the event of threats or acts of unlawful interference in the work of civil aviation or incidents affecting aviation security. The network database contains the contact information of all international aviation security centres authorized to send and receive (on a 24-hour basis) information about threats to civil aviation, as well as urgent requests and messages.

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1.2 The effectiveness of the network of ICAO Points of Contact has been confirmed by the continuous and timely exchange of real-time information related to incidents of or threats to commit acts of unlawful interference, as well as the receipt of other messages, aimed at future improvements to aviation security measures.

2. ICAO POINT OF CONTACT IN THE RUSSIAN FEDERATION

- 2.1 On 30 December 2003, a resolution of the Government of the Russian Federation No. 794 approved the Provision on a Single State Emergency Prevention and Response System, which called for the existence of control centres in crisis situations at federal executive agencies and the exchange of critical information to prevent incidents and acts of unlawful interference. In accordance with this Resolution, an Operation Centre (working 24 hours a day) was founded at the Federal Service for Transportation Oversight. Its primary objectives are to collect real-time information about incidents and emergencies on all types of transportation, relay it to industry management, and to interact with other organizations.
- 2.2 The Aviation Security Point of Contact was founded in the Russian Federation in 2006, after receiving a letter from the ICAO Secretary General with a proposal to join the network of ICAO Aviation Security Points of Contact in order to establish contacts among States in the event of threats to civil aviation. It operates at the Main Automated Centre for Transportation Monitoring and Oversight of the Federal Service for Transportation Oversight (Russian Federation Ministry of Transportation).
- 2.3 The Point of Contact consists of a real-time unit that operated around the clock in the central apparatus and local units in eight federal districts of the Russian Federation.
- 2.4 One of the main objectives of the Points of Contact is to gather, process, and distribute information, and also to exchange information among States and organizations in the event of a threat to commit an act of unlawful interference in the work of civil aviation.
- 2.5 In addition to interacting with States, the Point of Contact also conducts real-time interactions with search and rescue centres on air, maritime, rail, and automobile transportation on the territory of the Russian Federation, as well as with federal executive agencies, and participates in organizational/informational support for the real-time headquarters in the event of critical situations.
- 2.6 Depending on the events that occurred, the real-time officer on duty at the Point of Contact prepares three types of information:
 - a) urgent information requiring immediate communication;
 - b) daily information about the previous 24-hour period; and

- c) weekly information with analytical materials and the real-time measures taken to prevent possible emergencies.
- 2.7 The Point of Contact receives information about the location of an emergency air or maritime transportation vessel in the event of an incident. The data comes from KOSPAS-CAPCAT automatic emergency beacons installed on aircraft and maritime vessels. The centre monitors the constant readiness and timely arrival of search and rescue forces.
- 2.8 In a specially-equipped room of the Point of Contact, meetings are held of the Commission and the real-time headquarters of the Federal Service of Transportation Oversight on emergency prevention and response on transportation, at which members discuss the most relevant issues of transportation, including aviation security, decisions are drafted, and implementation plans are approved.
- 2.9 Information is received and transmitted using all forms of communication: telephone, fax, the aeronautical fixed telecommunication network, and electronic communications channels. At this time, special software product is being developed that will make it possible for the Point of Contact to work in automated mode in a single informational space.
- 2.10 The work of the Point of Contact is based on modern technologies that use telecommunications equipment and satellite communication systems and the implementation of new communication channels and data transfer. In accordance with federal law No. 16 FZ dated 9 February 2007, and decree No. 40 of the Ministry of Transportation of the Russian Federation dated 8 February 2011, transportation security monitoring centres with video-recording capability are being established at all airports. The results of the monitoring are sent to the Point of Contact of the Federal Service for Transportation Oversight. In actuality, a system of remote governmental oversight is being created to ensure aviation security at airports.
- 2.11 The development plans of the Aviation Security Point of Contact include the following objectives:
 - a) implement and actively use the ICAO AVSECPaedia information resource;
 - b) create a single informational resource about transportation and aviation security;
 - c) develop a system of automated remote oversight over transportation, including aviation, security;
 - d) implement a modern system of oversight making it possible, in real time, to monitor the status and location of a transportation vessel and obtain information about all discrepancies in that transportation vessel's operations;
 - e) improve territorial aviation security Points of Contact;
 - f) situate mobile centres for transportation and aviation security oversight near the largest transportation hubs; and
 - g) implement satellite and ground communication assets with video transmission capability.

2.12 In conducting work in the ICAO framework, the Point of Contact also works with the G8 Counterterrorism and Anti-crime Subgroup for Transportation Security and uses the "hotline" to interact with the Transportation Security Administration of the United States Department of Homeland Security to resolve real-time issues related to crisis situations on transportation vessels and preventing acts of unlawful interference in civil aviation and advances interaction with coordinating centres of other States.

3. **CONCLUSION**

3.1 ICAO Aviation Security Points of Contact are an effective mechanism to exchange critical information before/in the process of an incident affecting aviation security. Their primary objective is to provide assistance in preventing acts of unlawful interference in the work of civil aviation.