



# **RUSSIAN FEDERATION**

## **MINISTRY OF TRANSPORT**



# **INNOVATION**

## **IN AVIATION SECURITY**

**About strategic role of innovation in enhancing aviation security at global, regional and national levels**



# ICAO ANNEX 17

**“SECURITY - SAGEGUARDING INTERNATIONAL CIVIL AVIATION AGAINST ACT OF UNLAWFUL INTERFERENCE”**



**Innovation  
and management in the state system of civil aviation**



# INNOVATION IN ALL SPHERES OF ACTIVITY

## AVIATION SECURITY CRITICAL ELEMENTS:

**CE-1:** Aviation security legislation

**CE-2:** Aviation security programmes and regulations

**CE-3:** State appropriate authority for aviation security and its responsibilities

**CE-4:** Personnel qualifications and training

**CE-5:** Provision of technical guidance, tools and security-critical information

**CE-6:** Certification and approval obligations

**CE-7:** Quality control (oversight) obligations

**CE-8:** Resolution of security concerns



# INNOVATION IN AVIATION SECURITY LEGISLATION

CE-1



КОПИЯ

## УКАЗ

ПРЕЗИДЕНТА РОССИЙСКОЙ ФЕДЕРАЦИИ

### О создании комплексной системы обеспечения безопасности населения на транспорте

В целях создания комплексной системы обеспечения безопасности населения на транспорте, прежде всего на метрополитене и других видах общественного транспорта, предотвращения чрезвычайных ситуаций и террористических актов на транспорте, а также обеспечения защиты населения и в соответствии с Федеральным законом от 9 февраля 2007 г. № 16-ФЗ "О транспортной безопасности" п о с т а н о в л я ю:

1. Правительству Российской Федерации:

а) утвердить в 4-месячный срок комплексную программу обеспечения безопасности населения на транспорте, прежде всего на метрополитене и других видах общественного транспорта, предусматривающую объединение сил и средств федеральных органов исполнительной власти, органов исполнительной власти субъектов Российской Федерации, органов местного самоуправления и организаций, в полномочия которых входит решение вопросов по обеспечению безопасности на транспорте;

б) завершить до 31 марта 2011 г. оснащение наиболее уязвимых объектов транспортной инфраструктуры и транспортных средств специализированными техническими средствами и устройствами,

Президент  
Российской Федерации

Д.Медведев

Москва, Кремль  
31 марта 2010 года  
№ 403

## DECREE № 403

### OF THE PRESIDENT OF THE RUSSIAN FEDERATION "ABOUT ESTABLISHING AN INTEGRATED SYSTEM OF PUBLIC SECURITY IN TRANSPORT" of 31 March 2010

- ✓ The Decree has become a real breakthrough in innovation development of transport security in the Russian Federation
- ✓ According to the Decree the Integrated Programme for Public Security In Transport has been developed. The Programme has inspired the development and implementation of the state-of-the-art technologies and equipment much simplifying passenger screening
- ✓ All major airports of the Russian Federation has been equipped with modern technical security systems



# INNOVATION IN QUALITY CONTROL

CE-7

## REALIZATION OF THE CONTINUOUS MONITORING APPROACH WITHIN THE FRAMEWORK OF THE ICAO UNIVERSAL SECURITY AUDIT PROGRAMME (CMA-USAP)

**THE OBJECTIVE OF THE TRANSITION TO THE CONTINUOUS MONITORING APPROACH** IS ENHANCING THE LEVEL OF ICAO STANDARDS AND OVERSIGHT FUNCTIONS OF A STATE WHICH IS A BASE FOR SECURE AND SAFE FUNCTIONING OF CIVIL AVIATION

**IMPLEMENTATION OF THE CONTINUOUS MONITORING APPROACH** SHOULD :

- ✓ ENHANCE TRANSPARENCY OF THE REAL STATE OF AVIATION SECURITY AND OPERATIONAL RESPONSE TO SECURITY MEASURES
- ✓ ACTIVATE THE PROCESS OF EQUIPING THE OBJECTS WITH AVIATION AND TRANSPORT SECURITY EQUIPMENT AND TECHNICAL MEANS OF PROTECTION



# INNOVATION IN QUALITY CONTROL

CE-7



**FEDERAL LAW № 294-ФЗ  
of 26 December 2008 (amended 21.07.2014)**

**“ABOUT PROTECTION OF THE RIGHTS OF  
PERSONS AN INDIVIDUAL BUSINESSMEN WHEN  
EXERCISING STATE AND MUNICIPAL CONTROL  
(OVERSIGHT)“**

- ✓ An order of scheduled and surprised audits has been implemented
- ✓ An order of preventive and restrictive measures to the requirements violators have been implemented



# INNOVATION IN THE STATE APPROPRIATE AUTHORITY FOR AVIATION SECURITY AND ITS RESPONSIBILITY

CE-3



## Ministry of Transport of the Russian Federation

is a federal body of the executive power in the field of transport exercising its functions in developing the state policy and normative and legal regulations in the field of civil aviation



## Federal Authority for Transport Oversight

is a federal body of the executive power exercising its functions in control an oversight over legislation of the Russian Federation and international agreements in the field of civil aviation as a specially authorized authority in the field of civil aviation



## Federal Air Transport Agency

is a federal body of the executive power exercising its functions in providing the state services in the field of air transport (civil aviation)

# INNOVATION IN AVIATION SECURITY PROGRAMMES AND REGULATIONS

CE-2

## Integrated Program of Transport Security Approved by Decree of The Russian Federation Government

### Directions of the Integrated Program:

- Security of air transport
- Security measures of state aviation control (oversight)
- Security measures directed at development of new technical means to safeguard transport infrastructure from acts of unlawful interference and prevent terrorist attacks
- Security measures directed at protection of and providing information on threats of manmade and natural disasters
- Security measures directed at protection of travelling public from threats of committing acts of unlawful interference

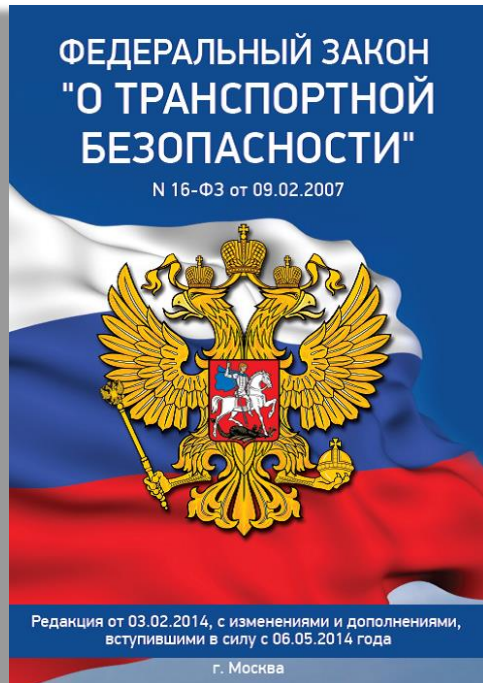






# INNOVATION IN AVIATION SECURITY LEGISLATION

CE-1



**FEDERAL LAW OF THE RUSSIAN  
FEDERATION № 16-ФЗ  
“ABOUT TRANSPORT SECURITY” of 9  
February 2007**

**FEDERAL LAW OF THE  
RUSSIAN FEDERATION  
N 15-ФЗ of 3 February 2014**

- ✓ For the first time the main requirements for the organization of activity in transport security have been defined in the Russian Federation
- ✓ The normative and legal base has been created and continues to be developed for provision of the state transport security system on the basis of an integrated approach to assessment, planning purposes and realization of security measures applied to objects of the transport infrastructure and transport means



# INNOVATION IN QUALITY CONTROL

CE-7



## ADMINISTRATIVE VIOLATIONS CODE OF THE RUSSIAN FEDERATION FEDERAL LAW № 195-ФЗ (Amended 03.02.2014 г.)

- ✓ More rigid sanctions for security violations have been implemented
- ✓ Authority of the state security oversight bodies has been extended

## **Report on the visit of the United Nations Counter-Terrorism Committee to the Russian Federation**

*Aviation security. The Russian Federation has established a highly effective aviation security and oversight mechanism, which reflects the priority accorded by its Government to the prevention of unlawful interference with civil aviation.*

*The Russian Federation has developed a highly effective aviation security and oversight system that reflects its understanding of the importance of preventing acts of unlawful interference with civil aviation. Most recent ICAO USAP audits of the Russian Federation have been very positive. The Russian Federation has established appropriate national legislation and implemented all relevant programmes and policies to support the aviation-security framework. It continues to impose stringent quality controls over all areas of the aviation security system and acts quickly identified deficiencies to ensure compliance with all relevant national and international requirements*

## **Report on the visit of ICAO Commission of USAP**

**The International Civil Aviation Organization (ICAO) conducted a second-cycle Universal Security Audit Programme (USAP) audit from 10 to 17 March 2011, focusing on the Russian Federation's ability to provide appropriate effective national oversight of its aviation security sectors through the implementation of a State security oversight system encompassing Annex 17 (Security Standards) and the relevant security-related provisions of Annex 9 (Facilitation) to the Convention on International Civil Aviation.**



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