

## REGIONAL SEMINAR ON AVIATION SECURITY

Lima, 17-18 June 2013

### ICAO Global Risk Context Statement (RCS)

#### CONTEXT



"The continuing threat of terrorism is most effectively managed by identifying, understanding and addressing the potential risks both to and from civil aviation in general and its specific goods (passenger, baggage, cargo and mail) transported."

From the introduction to the ICAO Risk Context Statement

#### **BACKGROUND**



- Declaration on Aviation Security adopted by 37<sup>th</sup> ICAO Assembly in 2010 urged States to share information in a range of areas, including threat-based risk analysis
- High-level Conference on Aviation Security (HLCAS) of 2012 encouraged States and industry stakeholders to adopt risk-based approach to aviation security

#### **INITIAL DEVELOPMENT**



# RCS developed initially in 2011 at suggestion of AVSEC Panel's Working Group on Threat and Risk (WGTR) with twofold objective

- Provide a methodology to assist States in carrying out their own risk assessments
- Provide States with a thorough analysis of various threats to civil aviation based on intelligence and information sharing

#### **HIGH-LEVEL ENDORSEMENT**



### RCS presented to ICAO High-level Conference on Aviation Security in September 2012

- HLCAS welcomed initiative taken by ICAO to establish Risk Context Statement
- Conference concluded that continued development of RCS would contribute significantly to achieving the aims of the ICAO Assembly Declaration on Aviation Security

#### **OVERVIEW**



#### **ICAO Risk Context Statement**

- Provides a description of the global risk picture
- Assists States in their efforts to protect air transport and prevent its misuse in unlawful acts
- Presents high-level statements for an improved approach in creating and maintaining States' national civil aviation security programmes
- Assists ICAO in improving SARPs and guidance material

#### **BENEFITS FOR STATES**



## RCS provides information and methodology for use in further developing national risk assessments

- Draws on intelligence information and law enforcement reports; AVSEC Panel member input
- Useful for developing evidence-based risk assessments and identifying possible mitigation actions that States may implement
- Allows States to identify priorities and allocate resources effectively

#### BENEFITS FOR ICAO SECRETARIAT



### RCS serves as useful tool for the ICAO Secretariat

- by facilitating prompt development of guidance material; and
- by providing the means to ensure alignment of the international regulatory framework with emerging threats

#### **PROVISOS**



- ICAO's RCS is not intended to replace individual risk assessments by States nor replace their current risk assessment activities
- ICAO's RCS recognizes that risk will vary from region to region and therefore takes regional context into account
- The risk assessment process cannot be highly effective unless States report and share information related to threats and acts of unlawful interference

#### **METHODOLOGY**



## RCS risk assessment methodology and process map assists in performing national risk assessments on basis of three phases

- Identification of inherent or theoretical problems
- Residual risk assessment
- Recommendations

#### **PROCESS**



## Risk assessment process espoused by the RCS

- Threat identification
- Likelihood
- Consequence
- Vulnerabilities
- Risk level



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#### **RECENT DEVELOPMENTS**



- WGTR updated initial ICAO RCS in 2013 and will continue to update it periodically
- AVSECP/24 recommended ICAO approve and make available to all Member States the second edition of the global RCS
- Preparation of training material on risk assessment methodology is in progress

#### **SUMMARY**



- ICAO's Risk Context Statement is a robust tool for conducting systematic and thorough risk assessments
- ICAO's RCS provides a solid foundation for assessing the global risk to civil aviation and for developing risk-based security measures
- States are encouraged to make use of the RCS when undertaking their own risk assessments

The latest edition of the Risk Context Statement is available to Member States at the ICAO Aviation Security Panel (AVSECP) secure website



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### Thank You