



International Civil Aviation Organization

CAR/SAM REGIONAL PLANNING IMPLEMENTATION GROUP (GREPECAS)

**Sixth Meeting of the GREPECAS Aviation Security Committee  
(AVSEC/COMM/6)**

Puerto Vallarta, México, 22-25 July 2008

AVSEC/COMM/6-WP/07

03/07/08

**Agenda Item 4: Development of the AVSEC/COMM work programme and its future functions**

**4.1.1 PASSENGER/CABIN BAGGAGE SCREENING SEMINAR-WORKSHOP**

**PASSENGER/CABIN BAGGAGE SCREENING SEMINAR-WORKSHOP**

(Presented by the Secretariat)

**SUMMARY**

This working paper presents to the Meeting the results from the Passenger/Cabin Baggage Screening Seminar-Workshop (AVSEC/PAX/BAG) for the Regions NAM/CAR/SAM held in Montego Bay, Jamaica, 28 to 30 January 2008.

**References:**

- Conclusion GREPECAS 14/13
- Draft Conclusion AVSEC/COMM/5 5/11
- Annex 17
- Annex 9 Machine Readable Travel Documents (MRTD)
- Security Manual for Safeguarding Civil Aviation against Acts of Unlawful Interference (Doc. 8973)
- Universal Security Audit Programme (USAP)

**1. Introduction**

1.1 As part of ICAO Strategic Objective B - Security to *enhance global civil aviation security*, and according to Conclusion 14/13 of GREPECAS/14 and the Project Conclusion 5/11 of the AVSEC/COMM/5 this working paper presents to the Meeting the results from the Passenger/Cabin Baggage Screening Seminar-Workshop (AVSEC/PAX/BAG) for the Regions NAM/CAR/SAM held in Montego Bay, Jamaica, 28 to 30 January 2008 by ICAO and with the support from Transport Canada and the Civil Aviation Authority in Jamaica

**2. Discussion**

2.1 With the gracious sponsorship from the Civil Aviation Authority in Jamaica, the Passenger/Cabin Baggage Screening Seminar-Workshop was held at the Holiday Inn SunSpree Resort, and it covered: the following syllabus:

1. Passenger screening equipment walk- through metal detectors
2. Other screening equipment
3. Cabin baggage screening systems
4. Operational testing – calibration
5. Best practices by states: recruitment, training and certification
6. Best practices by international organizations: recruitment, training and certification

2.2 The 85 representatives of 19 CAR/SAM States, four International Organizations and eight AVSEC industry companies participated in this event. There were 6 speakers from Netherlands Antilles, Brazil, Spain, Mexico, IATA and ICAO and they presented current AVSEC issues. In addition, and according to the Seminar Workshop Programme on **Appendix A**, the eighty industry representatives presented their products for the enhancement of the application of AVSEC measures and procedures. The seminar was conducted with simultaneous interpretation in English and Spanish.

2.3 As notified during the event, all the related documentation and the presentations of the Seminar were uploaded on the ICAO NACC Regional Office website. Due to the confidentiality nature, the web page address and the login and passwords were communicated to the States with the letters EMX279 dated 12 March 2008 and SA198 dated 13 March 2008. ([http://www.icao.int/nacc/meetings/2008/AVSEC\\_PAX\\_BAG/](http://www.icao.int/nacc/meetings/2008/AVSEC_PAX_BAG/)).

### **3. Required Action for the Meeting**

3.1 The Meeting is invited to take note on the content of this working paper, and to take any action considered appropriate to encourage States the implementation into their national aviation security systems of all different issues transmitted during the Seminar.

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Transport  
Canada

Transports  
Canada



AVSEC/COMM/6 - WP/07



**MANAGING NEW GLOBAL CHALLENGES: ICAO PASSENGER/CABIN BAGGAGE SCREENING  
(AVSEC/PAX/BAG) SEMINAR-WORKSHOP FOR THE NAM/CAR/SAM REGIONS**  
**GESTIÓN DE LOS NUEVOS RETOS GLOBALES: SEMINARIO-TALLER DE LA OACI PARA LAS REGIONES  
NAM/CAR/SAM SOBRE INSPECCIÓN DE PASAJEROS Y EQUIPAJE DE MANO (AVSEC/PAX/BAG)**  
 Montego Bay, Jamaica, 28 to 30 January 2008 / Montego Bay, Jamaica, 28 al 30 de enero de 2008

**PROGRAMME / PROGRAMA**

**DAY ONE / DÍA UNO**

**Monday 28 January 2008 / Lunes 28 de enero de 2008**

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|---------------|--|
| 08:15 – 09:00 | Registration / Registro  |
| 09:00 – 09:30 | Opening Ceremony / Ceremonia de Inauguración   |
|               | <p><b>Moderator/Moderador: Oscar Derby</b><br/> <i>Deputy Director General, Regulatory Affairs, Jamaica CAA / Subdirector General, Asuntos Normativos, DGAC Jamaica</i></p> <p>Remarks by / Palabras de inauguración de:</p> <p><b>Ricardo G. Delgado</b><br/> <i>AVSEC Regional Officer / Especialista Regional AVSEC<br/>       ICAO NACC and SAM Regional Offices/Oficinas Regionales NACC y SAM de la OACI</i></p> <p><b>Oscar Derby</b><br/> <i>Deputy Director General, Regulatory Affairs, Jamaica CAA /<br/>       Subdirector General, Asuntos Normativos, DGAC Jamaica</i></p> |
| 09:30 – 10:30 | <p><b>Roles and Challenges for ICAO's Planning, Coordination and Implementation (PCI) Branch / Retos y Funciones de la Subdirección de Planificación, Coordinación e Implantación de la OACI</b><br/> <b>Ricardo G. Delgado</b><br/> <i>ICAO AVSEC Regional Officer / Especialista Regional AVSEC de la OACI</i></p>   |
| 10:30 – 11:00 | Coffee Break / Pausa para el Café  |
| 11:00 – 11:45 | <p><b>LAGs (liquids, aerosols and gels) and STEBs (Security tamper evident bags): new security concern / Nuevas amenazas a la seguridad: LAGS (líquidos, aerosols y geles) y STEBS (bolsas de seguridad a prueba de manipulación indebida)</b><br/> <b>Aarón Salvador Villar</b><br/> <i>ICAO Certified Instructor and Auditor / Instructor y Auditor Certificado OACI</i></p>   |

**DAY ONE / DÍA UNO**

**Monday 28 January 2008 / Lunes 28 de enero de 2008**

- 11:45 – 12:30      **Universal Security Audit Programme – Developments / Evolución del Programa Universal de Auditoría de la Seguridad de la Aviación**  
*Ricardo G. Delgado*  
*ICAO AVSEC Regional Officer / Especialista Regional AVSEC de la OACI*
- 12:30 – 13:15      **Certification of aviation security personnel / Certificación de personal de seguridad de la aviación**  
*Arthur Tholel*  
*ICAO Certified Instructor and Auditor / Instructor y Auditor Certificado OACI*
- 13:15 – 14:15      Lunch Break / Pausa para el almuerzo
- 14:15 – 15:00      **Regulations on passenger/cabin baggage screening in Europe / La Inspección de Pasajeros y Equipaje de Mano en Europa**  
*José Manuel Puente*  
*Chief, AVSEC Service, CAA Spain / Jefe Servicio AVSEC, DGAC España*
- 15:00 – 15:30      Question and Answer Session / Sesión de preguntas y respuestas

**DAY TWO / DÍA DOS**

**Tuesday 29 January 2008 / Martes 29 de enero de 2008**

**Moderator/Moderador: Rogerio Benavides**

*Brazil Civil Aviation Authority / Autoridad Aeronáutica de Brasil*

- 08:45 – 09:30      **Security and Facilitation / Seguridad de la Aviación y Facilitación**  
*Ricardo G. Delgado*  
*ICAO AVSEC Regional Officer / Especialista Regional AVSEC de la OACI*

**PASSENGER SCREENING EQUIPMENT WALK- THROUGH METAL DETECTORS / EQUIPOS DE INSPECCIÓN DE PASAJEROS - DETECTORES DE METALES DE PÓRTICO**

- 09:30 – 10:00      **Metal detectors / Detectores de metal**  
*Garrett – Henry Téllez*
- 10:00 – 10:30      **Passenger Screening / Inspección de Pasajeros**  
*GE – David Bigio*
- 10:30 – 11:00      Coffee Break / Pausa para el Café
- 11:00 – 11:30      **Body scanning using millimeter wave technology / Inspección corporal utilizando tecnología milimétrica de ondas**  
*L-3– Juan Cubides*
- 11:30 – 12:00      **Control Screening – Luis José Velazco-Franco**

<b>DAY TWO / DÍA DOS</b> <b>Tuesday 29 January 2008 / Martes 29 de enero de 2008</b>
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12:00 – 12:30 Question and Answer Session / Sesión de preguntas y respuestas

12:30 – 13:30 Lunch Break / Pausa para el Almuerzo

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**CABIN BAGGAGE SCREENING SYSTEMS /  
SISTEMAS DE DETECCIÓN DEL EQUIPAJE DE MANO**

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13:30 – 14:00 **Cabin baggage screening / Inspección de equipaje de mano**  
*GE* – David Bigio

14:00 – 14:30 **Computer tomography and automatic technology for bag scanning /  
Tomografía computarizada y tecnología automática para detección de equipaje**  
*L-3* – Juan Cubides

14:30 – 15:00 **Checkpoint Screeners / Personal de seguridad en los puntos de inspección**  
*Optosecurity* – Luc Perron

15:00 – 15:30 **New concepts and technology for hand held baggage checkpoint screening /  
Nuevos conceptos y tecnología para los puestos de inspección de equipaje de mano**  
*Smiths Detection* – Germán Vidal

15:30 – 16:00 Question and Answer Session / Sesión de preguntas y respuestas

<b>DAY THREE / DÍA TRES</b> <b>Wednesday 30 January 2008 / Miércoles 30 de enero de 2008</b>
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**Moderador/Moderador: Aarón Salvador Villar**  
*Mexican Civil Aviation Authority / Autoridad Aeronáutica de México*

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**OPERATIONAL TESTING – CALIBRATION / PRUEBA OPERACIONAL - CALIBRACIÓN**

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08:45 – 09:15 **Passenger and cabin baggage screening test objects: calibration and testing**  
**Objetos de prueba para inspección de pasajeros y equipaje de mano: calibración y pruebas**  
*HighCom Security* – Sarah Sadeh

09:15 – 10:15 **AVSEC Personnel training personnel in Brazil / Entrenamiento de personal**  
**AVSEC en Brasil**  
*Rogério Benavides*  
*Brazil Civil Aviation Authority / Autoridad Aeronáutica de Brasil*

10:15 – 10:45 Coffee Break / Pausa para el Café

**DAY THREE / DÍA TRES**  
**Wednesday 30 January 2008 / Miércoles 30 de enero de 2008**

**BEST PRACTICES BY STATES: RECRUITMENT, TRAINING AND CERTIFICATION /  
PRÁCTICAS ÓPTIMAS POR PARTE DE LOS ESTADOS: RECLUTAMIENTO, INSTRUCCIÓN Y  
CERTIFICACIÓN**

- 10:45 – 11:30      **Screeners training and certification in Spain /  
Formación y certificación de inspectores en España**  
*José Manuel Puente*  
*Chief, AVSEC Service, CAA Spain / Jefe Servicio AVSEC, DGAC España*
- 11:30 – 12:00      **Selection and training of passengers screeners /  
Selección y entrenamiento de inspectores**  
*George Barrera, Michael Barrera and Miguel Garibaldi*  
*IASG International*
- 12:00 – 12:45      **Best practices by IATA: recruitment, training and certification /  
Prácticas óptimas por parte de IATA: reclutamiento, instrucción y  
certificación**  
*Yannick Lachapelle*  
*Manager, Security and Facilitation, Latin America and Caribbean/Gerente,  
Seguridad y Facilitación*  
*International Air Transport Association (IATA)*
- 12:45 – 13:45      Lunch Break / Pausa para el almuerzo
- 13:45 – 14:15      Question and Answer Session / Sesión de preguntas y respuestas
- 14:30 –              Closing Ceremony / Ceremonia de Clausura  
**Oscar Derby**  
*Deputy Director General, Regulatory Affairs, Jamaica CAA / Subdirector  
General, Asuntos Normativos, DGAC Jamaica*

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