

HLCAS-WP/30 19/07/12



WORKING PAPER

## HIGH-LEVEL CONFERENCE ON AVIATION SECURITY (HLCAS)

## Montréal, 12 to 14 September 2012

## Agenda Item 2: Enhancing air cargo security

## ICAO-WCO-SINGAPORE JOINT CONFERENCE ON ENHANCING AIR CARGO SECURITY AND FACILITATION

(Presented by Singapore)

### SUMMARY

Singapore, the ICAO, and the WCO jointly organized a conference on "*Enhancing Air Cargo Security* and *Facilitation – Synergy Through Co-operation*" from 5 to 6 July 2012 in Singapore. The Joint Conference and its associated Joint Communiqué build upon the existing Memorandum of Understanding signed between the ICAO and WCO in June 2011, and reaffirm both organizations' commitment towards working for a secure and efficient air cargo supply chain.

Action: The High-level Conference on Aviation Security is invited to take the actions proposed in paragraph 4.

#### 1. **INTRODUCTION**

1.1 Singapore, the ICAO, and the WCO jointly organized a conference on "*Enhancing Air Cargo Security and Facilitation – Synergy Through Co-operation*" from 5 to 6 July 2012 in Singapore. The milestone event aimed to increase the understanding and awareness of aviation security and Customs authorities of each other's policies and operations, and identified synergies to enhance co-ordination and co-operation between them and other stakeholders. The intent was to strengthen the resilience of the supply chain by enhancing air cargo security and facilitation through reduced duplication, increased efficiency, and greater effectiveness.

# 2. ICAO-WCO-SINGAPORE JOINT CONFERENCE ON ENHANCING AIR CARGO SECURITY AND FACILITATION

2.1 Singapore strongly supports the efforts of the ICAO and WCO to align their security standards on air cargo consignments and facilitation of global air cargo movement. As a symbol of Singapore's partnership, Mr Pang Kin Keong, Permanent Secretary of the Singapore Ministry of Transport, joined Mr Raymond Benjamin, Secretary-General of the ICAO, and Mr Kunio Mikuriya, Secretary-General of the WCO, to deliver the keynote addresses to provide the strategic focus and thrust of the conference. The addresses are attached as <u>Appendices A to C</u>. The event brought together more than 360 participants from 40 countries, with significant representation from regulators, industry, and international organizations.

2.2 A wide variety of experts and speakers from the regulatory and industry realms shared their thoughts and perspectives on the current situation and latest developments in air cargo security and facilitation. They also spoke on the challenges faced by stakeholders and harnessing synergies to strengthen co-operation and collaboration, as well as possible ways in which aviation security and customs authorities could work further together to enhance their collaboration with all stakeholders. Experts from the International Maritime Organization (IMO) and the Universal Postal Union (UPU) also shared their perspectives on how common lessons could be shared across the different transport modes, given the multi-modal nature of cargo movements.

2.3 The conference saw lively discussions from the participants, and there was general agreement on the need for greater co-ordination and consistency in adopting risk-based approaches to air cargo security and facilitation, and on the need to move towards an outcome-based approach to security. They also highlighted the need for improved communication between stakeholders, and sharing information on operational measures and cargo information for risk assessment. Further, they emphasised the importance of enhanced co-operation at the multilateral, international, and national levels to strengthen the resilience of the supply chain by enhancing air cargo security and facilitation through reduced duplication, increased efficiency, and greater effectiveness.

## 3. OUTCOMES

3.1 In addition to the wealth of discussion that took place, the ICAO and WCO issued a Joint Communiqué spelling out further steps forward which both organizations will be taking to enhance their collaboration in securing air cargo from acts of unlawful interference, while facilitating the legitimate movement of goods by air worldwide. The Joint Communiqué is attached as <u>Appendix D</u>.

3.2 The Joint Conference reflects the high-level commitment by the ICAO and WCO to work together, and with industry, to strengthen the collaboration between aviation security and Customs authorities to enhance the security and facilitation of air cargo. It also provides all stakeholders with further avenues to collaborate with each other, especially between the aviation security and Customs authorities, as well as with the private sector, with the aim of delivering an effective and proportionate response to threats to air cargo security.

## 4. ACTION BY THE HIGH-LEVEL CONFERENCE ON AVIATION SECURITY (HLCAS)

4.1 The HLCAS is invited to:

- a) take note of the efforts and outcomes of this Joint Conference and the commitment of the ICAO and WCO to work together to enhance air cargo security and facilitation as set out in their Joint Communiqué on Enhancing Air Cargo Security and Facilitation; and
- b) support the efforts of national aviation security and Customs authorities to enhance co-operation and collaboration to further strengthen air cargo security and facilitation, and to contribute to the efforts of the ICAO, WCO, and other international organizations to develop a secure and efficient air cargo system.

### APPENDIX A

## JOINT CONFERENCE ON ENHANCING AIR CARGO SECURITY AND FACILITATION 5-6 JULY 2012, ORCHARD HOTEL, SINGAPORE

## OPENING REMARKS BY MR PANG KIN KEONG PERMANENT SECRETARY, MINISTRY OF TRANSPORT, SINGAPORE

Mr Raymond Benjamin, Secretary-General of the International Civil Aviation Organization,

Mr Kunio Mikuriya, Secretary-General of the World Customs Organization,

Ladies and Gentlemen,

Good morning.

1 It is a great pleasure for me to be here to open this Joint Conference on Enhancing Air Cargo Security and Facilitation, co-organized by the Singapore Ministry of Transport, Singapore Customs, the International Civil Aviation Organization (ICAO) and the World Customs Organization (WCO). The significance of the Conference lies in the fact that it is the first ever conference to bring together the international civil aviation and customs communities, and their leaderships, to discuss security and facilitation issues related to air cargo. Our collective hope must be that our discussions over the next few days, and at subsequent other forums and meetings, will eventually lead to greater understanding, greater collaboration, and greater harmonisation between each other's requirements and measures. Such will bring cost and efficiency benefits to industry, and at the same time, enhance the security of our countries.

## Importance of the air cargo sector

2 We need little reminder that air cargo plays a critical role in the global economic value chain. Although only an estimated 0.5% of all cargo is carried by aircraft, it accounts for 35% of the total value of goods traded internationally. Today, air cargo supports some 32 million jobs and generates US\$3.5 trillion of economic activity worldwide.

3 And by the year 2030, the International Air Transport Association (IATA) expects air cargo traffic to have tripled to an estimated 150 million tonnes. The growing demand for high value goods, and for goods that are time-sensitive, will fuel the growth.

4 Given the prominence of air cargo in global trade and commerce, I think there is little argument that closer co-operation between the civil aviation and customs communities will be mutually beneficial, and indeed, imperative.

#### Need to balance security and facilitation

5 On the one hand, the printer cartridge terrorist attempt in October 2010 clearly underlines the need for more security measures to prevent air cargo from being exploited by terrorists.

6 At the same time, however, we cannot disregard the impact that such security measures may have on trade and commerce, and, in particular, the air cargo industry. The challenge lies in finding the appropriate balance.

#### HLCAS-WP/30 Appendix A English only

7 This twin challenge is not insurmountable. But it needs political will on all sides to agree to work together, as we are doing this week, and an open mind and flexibility in order to be able to translate will and intent, into outcome.

## Three levels of collaboration

8 To effectively meet the challenge of enhancing the security and facilitation of air cargo, there are three levels at which collaboration must take place amongst the various actors – regulators and industry. Indeed, the responsibility cannot and should not be put on the shoulders of just any one actor alone, but must involve all stakeholders. It is also unwise to place the onus and responsibility on just one node of the global supply chain. It will be less robust security-wise, and inefficient as it is more likely to create choke points.

9 The <u>first</u> layer of collaboration lies within the State. Most States would have their own national air cargo security regime, as well as their own customs regime.

10 In Singapore, there are the Regulated Air Cargo Agents' Regime (RCAR)—which is the regime for the security of air freight carried on passenger aircraft; and Singapore Customs' Secure Trade Partnership (STP) programme—which is Singapore's version of the Authorised Economic Operator (AEO) programme that governs the security of the cargo supply chain.

11 The RCAR and STP are the benchmark standards for the security of cargo being shipped out of Singapore. These two regimes, which cover some 360 freight companies,<sup>1</sup> provide the security for air cargo which is uplifted from Singapore to more than 100 destinations across the world. An inter-agency committee which includes the Singapore Ministry of Transport and Singapore Customs is finalising its study to integrate, align or harmonise various aspects of Singapore's two regimes. For example, it is contemplating harmonising the audit requirements on companies participating in both the RCAR and STP. This reduces the companies' burden of needing to interact with and be audited by two different regulatory agencies. Mutual recognition of checks between the two agencies will mean that companies need only be audited once.

12 The <u>second</u> layer of collaboration required is co-operation between States. These can take the form of agreements, bilateral or pluri-lateral, to give mutual recognition to each other's cargo supply chain security regimes. Through such mutual recognition agreements, regulators in one country can have assurance of the security accorded to cargo coming out of the borders of the partner country. And industry avoids having to apply repetitive or even redundant security and other measures, which will save costs, and improve efficiency and facilitation at various airports.

13 ICAO and WCO support the establishment of such mutual recognition agreements for their air cargo security and Authorised Economic Operator programmes. We are encouraged by their support, and also by the many mutual recognition initiatives concluded or being pursued by various States.

14 In this regard, Singapore has concluded Mutual Recognition Arrangements (MRAs) for AEO programmes with various countries such as Canada, Japan, the Republic of Korea and most recently, last Saturday (30 June 2012), with the People's Republic of China.

<sup>&</sup>lt;sup>1</sup> As at 15 June 2012, Singapore had 275 companies certified as Regulated Air Cargo Agents and 85 companies certified under the Secure Trade Partnership programme.

15 In April 2012, Singapore and the United States of America also signed a Joint Statement assuring our strong commitment to enhance collaboration to strengthen supply chain security bilaterally and with other partners. This commitment includes supporting key principles that would further enhance the security and resilience of the global supply chain, such as adopting a risk-based and multi-layered approach to cargo security; harmonisation of international standards; and enhancing partnership with industry to develop and adopt cargo security policies and measures that are practical and operable.

16 I look forward to more of such commitments between States. It will help to form a web of commitments and action towards strengthening the global cargo supply chain.

17 The <u>third</u> layer of collaboration required is at the multilateral level. ICAO and WCO signed a MOU last year to collaborate on enhancing global air cargo security. Both organizations have since been working together to identify common approaches and alignment of standards. I urge all of us here to give full support to this work by ICAO and the WCO.

I am also pleased to note the participation of the International Maritime Organization and Universal Postal Union in this Conference. Even as we focus on enhancing air cargo security and facilitation, we should bear in mind that cargo movements are multi-modal. The same shipment often has to travel by land and sea, as well as air. There is therefore a need to align and, if necessary, de-conflict security requirements for cargo travelling by different modes of transport. Collaboration with organizations such as the IMO and the UPU must therefore feature equally on the agenda.

19 I also call on stakeholders to support the work on enhancing supply chain security at the regional levels. In 2006, the Asia-Pacific Economic Co-operation forum (or APEC) recognised the importance of strengthening supply chain security for the continued flow of international trade. In 2007, APEC endorsed the integral role of a supply chain security approach to the recovery of global trade in the event of a major disruption.

A number of States have since embarked on supply chain security and trade recovery measures, and the WCO has incorporated trade recovery as a component of the WCO's SAFE Package.

## Conclusion

In conclusion, I hope this Conference will serve as a crucible for new ideas, and for the debate of different views and experiences by the over 300 distinguished experts from 40 countries present. Your discussions may seed new and lasting approaches that would benefit all stakeholders. I urge all of us to take advantage of this opportunity to engage deeply, openly and robustly to find new and sustainable ways to raise the security of air cargo, and yet facilitate its smooth and efficient movement across the globe. As the saying goes, "the journey of a thousand miles begins with one small step." We can take that step this week.

It leaves me to thank the Secretaries-General of ICAO and WCO, Mr Benjamin and Mr Mikuriya, for taking time from their busy schedules to join us for this Conference. Their presence is testimony of ICAO and WCO's strongest support for our common quest to enhance air cargo security and facilitation.

I wish all of you a successful Conference, and to our foreign guests, a wonderful time in Singapore. I now declare the Conference open.

Thank you.

#### **APPENDIX B**

## JOINT CONFERENCE ON ENHANCING AIR CARGO SECURITY AND FACILITATION 5-6 JULY 2012, ORCHARD HOTEL, SINGAPORE

## OPENING REMARKS BY MR RAYMOND BENJAMIN SECRETARY GENERAL, INTERNATIONAL CIVIL AVIATION ORGANIZATION (ICAO)

Permanent Secretary of the Ministry of Transport of Singapore, Secretary General of the World Customs Organization, Ladies and Gentlemen,

I am very pleased to welcome you today to this very timely conference.

On behalf of the International Civil Aviation Organization (ICAO), I wish to say that we are delighted to take part in this forum together with our partners, the World Customs Organization (WCO) and the Government of Singapore, and I would like to extend a special thank you to the Ministry of Transport of Singapore and to Singapore Customs, our hosts, for providing such an impressive venue, and making all the necessary arrangements.

Having a select representation of Customs authorities, aviation security regulators and industry together in one place presents a unique opportunity to discuss our common challenges and, more importantly, learn from each other. Above all, your participation highlights the importance of working together to address these challenges.

Recent incidents and successes in countering threats to the security of civil aviation have demonstrated the importance of collaboration between security authorities at the State level and across international borders. They highlight the constant need to join forces to counter the threat of terrorism.

This was the message at the heart of the Declaration on Aviation Security which was adopted by the ICAO Assembly in October 2010 and, given the nature of the threat to the air cargo system, this is also the message I want to emphasize today.

Allow me to briefly review why there is such intense focus on air cargo security.

Authorities, you recall, uncovered a plot in October 2010 to sabotage two air cargo aircraft using improvised explosive devices hidden in computer printer cartridges. While the plot failed, it was an unmistakeable sign that terrorists will attempt to exploit perceived vulnerabilities in the aviation security system, and will do so by employing artful tactics to defeat security systems.

Although disaster was averted by quick action based on the sharing of intelligence, the incident highlighted the need to reinforce air cargo security measures.

Subsequently, Mr. Kunio Mikuriya, the Secretary General of the WCO, and I, as the Secretary General of ICAO, signed a memorandum of understanding which formalized our cooperation on air cargo security matters.

Such collaboration is important because supply chain issues relate to both security and Customs procedures. The requirements of aviation security and Customs need to be considered at the same time.

When we coordinate our efforts in this way, we find synergies that can help us to streamline security processes and protect the flow of goods on which the world's economy has come to depend.

Let me be clear: there is no doubt that security of the global supply chain is a formidable challenge. Last year alone, the world's airlines transported more than 49 million tonnes of cargo. More than half of this was carried on aircraft with passengers.

But, if we apply suitable controls, end-to-end security can be achieved, from the beginning to the end of the shipping process.

A multifaceted network for transporting vast amounts of freight and mail presents certain vulnerabilities. ICAO and its Member States, the WCO, the International Maritime Organization (IMO), the Universal Postal Union (UPU), and our various industry partners all have a role to play in securing the global supply chain.

ICAO has taken steps recently to contribute to this effort. Cargo-related Standards and Recommended Practices have been further strengthened, and include a requirement for ICAO Member States to establish a supply chain security process.

While this is an important step forward in mitigating security risk, our work is far from done and we need to continue implementing changes. For example, we need to agree on appropriate security measures for air cargo to be transported on all-cargo aircraft. Issues related to identifying high-risk cargo and the appropriate security measures to apply to these consignments must also be addressed. It is also crucial to pursue full implementation of the ICAO Standard requiring States to have supply chain security systems.

Further strengthening of air cargo security calls for better tools, not just an end to regulatory gaps. I am thinking here of technology and advance information on cargo shipments. Customs authorities and security regulators can enhance air cargo security by agreeing on how advance cargo information can be collected, assessed and used to mitigate risk.

To help assess the threat to the air cargo system, ICAO is developing the first-ever global Risk Context Statement which will help States to conduct their own risk assessments and to respond with appropriate security measures.

As we improve facilitation and the sustainability of the air cargo sector, we need to promote seamless operations by avoiding unnecessary duplication of security measures. Such "one-stop security" arrangements could be based on mutual recognition of measures that are different, but nonetheless equivalent.

Air cargo facilitation will benefit greatly from current efforts by ICAO, WCO and others to align their regulatory frameworks. At the same time, we also need to harmonize the standards in place in different countries. Industry operations are adversely affected when additional measures are introduced in an inconsistent way.

I cite these various challenges to illustrate why we must work together to deal with them. As you can appreciate, few challenges can be addressed without enhancing international cooperation — as called for by the 2010 Declaration on Aviation Security.

I am optimistic that our discussions over the next two days will highlight opportunities for aviation security and Customs authorities to collaborate to enhance the security and facilitation of air cargo. And this work should be done at the global, regional and State levels to achieve the greatest impact.

Your views on how to enhance air cargo security and facilitation are particularly important as we prepare to convene the ICAO High-level Conference on Aviation Security in Montréal. This important event will address the strategic issues facing regulators, the industry and other stakeholders, and delegates will consider, among other things, recommendations for a comprehensive air cargo security framework.

In closing, I look forward to seeing many of you at the High-level Conference which takes place at ICAO Headquarters from 12 to14 September. Your participation would be greatly welcomed.

I wish to thank our Conference partners for joining with us to make this event possible. I am confident that our dialogue will produce real results that will benefit all stakeholders.

#### APPENDIX C

## JOINT CONFERENCE ON ENHANCING AIR CARGO SECURITY AND FACILITATION 5-6 JULY 2012, ORCHARD HOTEL, SINGAPORE

## OPENING REMARKS BY MR KUNIO MIKURIYA SECRETARY-GENERAL, WORLD CUSTOMS ORGANIZATION (WCO)

Why is Customs involved in air cargo security? WCO's mission is to enhance efficiency and effectiveness of Customs more concretely by setting standards, promoting international co-operation and, providing capacity building assistance. Traditionally, Customs' role has been revenue collection, fighting against illicit trade and trade facilitation.

Following the 2001 terrorist attacks in US, Customs' mission evolved to include trade security. As a response, the WCO developed SAFE Framework of Standards to facilitate and secure global supply chain – in cooperation with other relevant international organizations, including the ICAO and IMO which had already developed ISPS Code for security of ships and maritime ports.

Initially, we had more focus on maritime security but the 2010 air cargo incident, where Yemen air cargo packages to US involving explosives were intercepted in UK and Dubai, made us turn our focus on air cargo security. While air cargo security is primarily the responsibility of aviation regulators, the WCO discussed internally and agreed that in the same manner as maritime trade, Customs can provide help in enhancing security as we have knowledge of trade and traders.

In 2011, at the WCO Council Session, we invited the ICAO Secretary-General, US DHS Secretary Janet Napolitano and her counterpart Commissioner Semeta from the European Commissioner, as well as the President of UPS International from the private sector, showing cooperation among States, International Organizations and businesses. This was intended to send a strong message to the international community that aviation authorities and Customs can work together to enhance air cargo security and facilitation. From there, the WCO and ICAO started joint experts meetings in Brussels and Montreal. While SAFE is a framework of standards for multi-modal transport system, consist of Customs-to-Customs cooperation and Customs-to-Business partnership as the two major pillars, partnership between Customs and other agencies is also recognised essential – in the content of this Conference, with the aviation regulators. As business partnership is important, the WCO also invites experts from industry for the experts meeting, e.g. IATA, GEA and another international organization, UPU, due to the huge amount of small consignments by air transport.

Since then, the WCO has been making progress, especially in the two areas which ICAO Secretary-General has just mentioned. One, sharing of advance information and data – this could be useful for assessing the risk of air cargo, for both Customs and aviation regulators. Two, seeking synergy between the ICAO's air cargo programme and the WCO's AEO programme.

The WCO has continued to work on trade security and facilitation. Last week, the WCO Council Session:

- Noted on progress made together with ICAO.

- Witnessed the conclusion of MRA between Singapore and China on AEO programmes as an example of Customs-to-Customs co-operation.

- Agreed to work on emerging and evolving risks including, reviewing tools and programmes with partner administrations and international organizations like ICAO.

- Launched of the Economic Competiveness Package to show Customs' contribution to economic development, in face of economic difficulties worldwide, including Customs-Business Partnership and enhancing co-ordination among agencies in border management. And of course, security is part of competitiveness.

This Conference provides a platform for strengthening the efforts by the ICAO and WCO which should be supported and implemented at national level. I would like to encourage dialogue, understanding of each other, and cooperative ties among different players, including aviation regulators, Customs and businesses, for the benefit of better world. Finally, I thank Singapore for hosting this important forum.

#### APPENDIX D

#### INTERNATIONAL CIVIL AVIATION ORGANIZATION – WORLD CUSTOMS ORGANIZATION

#### JOINT COMMUNIQUÉ

### ON ENHANCING AIR CARGO SECURITY AND FACILITATION - SYNERGY THROUGH COOPERATION

## Singapore 6 July 2012

The Singapore Ministry of Transport, Singapore Customs, the International Civil Aviation Organization (ICAO) and the World Customs Organization (WCO) convened a Joint Conference on the subject of enhancing air cargo security, in Singapore from 5 to 6 July 2012.

The conference sought to raise awareness of the cooperation between ICAO and WCO, and to encourage aviation security and customs authorities to coordinate their efforts to further strengthen air cargo security and facilitation.

## AIR CARGO SECURITY AND FACILITATION

Air cargo is an important component of global trade and international civil aviation. The ability to move goods securely and efficiently by air contributes significantly to international commerce and economic development. The protection of the air cargo supply chain is also critical to the safety and security of civil aviation.

The threat from international terrorism remains a major concern, and the possibility of terrorists exploiting vulnerabilities in air cargo security as a means to attack civil aviation and the supply chain is real. There is a need to respond to current and emerging threats and to strengthen air cargo security accordingly.

The global supply chain is a complex system of interconnected parties. Collaboration between those parties is essential to ensure effective security risk management. The authorities responsible for customs and aviation security, airport and airline operators, shippers, freight forwarders and cargo agents and other stakeholders must coordinate their efforts to ensure the safe, secure and efficient movement of goods.

## THE ROLE OF ICAO, THE WCO, AVIATION SECURITY AND CUSTOMS AUTHORITIES

ICAO and the WCO are the principal international organizations that provide standards, recommended practices and guidance material for States in the fields of air cargo security and facilitation. ICAO and national transport security authorities are the leaders in aviation security, and the WCO and national customs authorities can play a supporting role.

Aviation security and customs authorities work with operators to ensure that air cargo is subject to the required security and facilitation measures to enable it to be carried securely and efficiently by air. Such measures may require the inspection of goods and conveyances by aviation security and customs authorities.

## THE ICAO AND WCO INSTRUMENTS THAT CONTRIBUTE TO AIR CARGO SECURITY AND FACILITATION

Annex 17 to the Chicago Convention on International Civil Aviation contains the ICAO Standards and Recommended Practices (SARPs) relating to the security of air cargo and air mail. The ICAO Aviation Security Manual (Doc 8973 - Restricted) provides guidance material to support the implementation of the Standards and Recommended Practices.

Annex 9 to the Chicago Convention on International Civil Aviation contains the ICAO Standards and Recommended Practices relating to the facilitation of air cargo and air mail. The ICAO Facilitation Manual (Doc 9957) provides guidance material to support the implementation of the Standards and Recommended Practices.

The SAFE Framework of Standards to Secure and Facilitate Global Trade contains the WCO's measures for delivering supply chain security through Customs-to-Customs and Customs-to-Business partnerships.

The WCO and ICAO signed a revised Memorandum of Understanding in June 2011 which aims to strengthen cooperation at the global level to protect the movement of goods and people from unlawful acts while improving the facilitation of legitimate movements, with the aim of delivering an effective and proportionate response to the threats to air cargo security.

## THE WAY FORWARD

Global economic development depends on, and supports the growth of, air cargo. ICAO and WCO will work together to:

i) Enhance international cooperation to prevent acts of unlawful interference;

ii) Encourage close coordination between authorities at the State level responsible for aviation security and customs;

iii) Support a risk-based approach to ensure additional security measures are applied to high-risk cargo while facilitating the movement of low-risk consignments;

iv) Promote security measures that focus on outcomes and provide a level of operational flexibility to accommodate different circumstances;

v) Align policy and regulatory frameworks to achieve synergy, avoid duplication, and promote mutual recognition of air cargo security regimes and joint oversight activities;

vi) Compare the WCO SAFE Framework of Standards and ICAO's Annex 17, and supporting guidance, to assess the opportunities for including measures in each other's instruments with a view to harmonizing and aligning process to the greatest extent possible;

vii) Examine in detail the similarities and differences of the two security programmes and make recommendations for amendments to the relevant instruments, in order to achieve a greater level of compatibility and potential for mutual recognition and joint oversight, with a view to reducing the administrative burden for regulators and the private sector;

viii) Promote the establishment of supply-chain security processes by States;

ix) Reinforce the principle that security controls should be implemented at the point of origin and cargo protected from unauthorized interference thereafter;

x) Encourage the sharing of information and best practice between all relevant parties in the air cargo supply chain;

xi) Ensure that aviation security and Customs authorities are aware of each other's frameworks, mandates, and tools in order to identify ways to strengthen coordination and efficiency at the operational level;

xii) Determine how electronic advance cargo information can be used to support risk management in air cargo security by identifying threats and implementing the appropriate countermeasures;

xiii) Monitor and evaluate the results of pilot exercises to collect advance information for the purposes of risk analysis. Where appropriate, determine how best to make that information available to the relevant aviation security agencies and other stakeholders;

xiv) Ensure that international governmental institutions, and industry stakeholders and their representative organizations, are involved in the process of developing air cargo security measures to achieve practical, sustainable and effective solutions; and

xv) Promote capacity-building assistance to support the implementation of air cargo security and facilitation measures.

— END —