Pre-Loading Advance Cargo Information (PLACI)
Joint Working Group Advance Cargo Information (JWGACI)

Presented to:
3rd Joint Conference on Enhancing Air Cargo Security and Facilitation

Kuala Lumpur, Malaysia
July 26-28, 2016
PANEL MEMBERS

- Craig Clark, United States Customs & Border Protection
- Dominique Tarpey, United States Transportation Security Administration
- Jin Randhawa, Canada Border Services Agency
- Annegret Rohloff, European Commission DG TAXUD
- Tripp Brinkley, Universal Postal Union
OBJECTIVE

• To provide an update on PLACI initiatives since the 2nd Joint Conference on Enhancing Air Cargo Security and Facilitation in Manama, Bahrain held April 2014
Scope:
Cooperation of Customs and Aviation authorities to identify and mitigate ‘bomb in the box’ from being loaded onto aircraft

Set-up:
• Initiated jointly by WCO and ICAO in 2014 (after Bahrain conference)
• Members: 8 WCO members, 8 ICAO members, including 3 pilots (US, EU, CAN), stakeholders including the Universal Postal Union (UPU)
• 5 meetings (Singapore, Geneva 2014; Washington, Brussels 2015; Geneva 2016)

Two phases:
• Assessment of the needs and determination of the objectives of PLACI in a civil aviation security context (phase 1)
• Practical and technical ways to implement the use of PLACI (phase 2 – under way)

Preliminary results:
• PLACI endorsed by WCO and ICAO as additional layer in the management of air cargo security risk
• Consensus on PLACI concept, principles, elements of the process

Further work required on concept of operations – guidance for states wishing to adopt PLACI
UPDATES

- US Air Cargo Advance Screening (ACAS)
- Canada Pre-Load Air Cargo Targeting (PACT)
- EU Pre-Loading Consignment Information for Secure Entry (PRECISE)
- UPU Roadmap for Electronic Advance Data, and related projects
# PLACI Status Update

<table>
<thead>
<tr>
<th>Pilot Details</th>
<th>United States: Air Cargo Advance Screening (ACAS)</th>
<th>Canada: Pre-load Air Cargo Targeting (PACT)</th>
<th>European Union: PRE-loading Consignment Information for Secure Entry (PRECISE)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Status</td>
<td>Started – January 2010</td>
<td>Raw data transmissions began in February 2013</td>
<td>Express Pilot 2012</td>
</tr>
<tr>
<td></td>
<td>Continues through regulatory implementation</td>
<td>Phase II initiated - September 2015 - ongoing</td>
<td>Postal pilot 2012-2013</td>
</tr>
<tr>
<td></td>
<td>Live targeting continuing (24/7)</td>
<td>Working towards program implementation (e.g., SOPs, targeting, automation, legislative/regulatory changes)</td>
<td>Live targeting continuing (Mon-Fri)</td>
</tr>
<tr>
<td>Regulatory Timeline &amp; Status</td>
<td>In process</td>
<td>Pending</td>
<td>Regulation in force since May 2016. Implementation expected by 2020</td>
</tr>
<tr>
<td>Risk Assessment Data Elements</td>
<td>7+1 mandatory PLACI data</td>
<td>7+1 mandatory</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Consignor Name</td>
<td>Canada proposes to incorporate screening status and codes as ‘optional’ for PLACI data filing</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Consignor Address</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Consignee Name</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Consignee Address</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cargo Description</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Piece Count</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Total Weight</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Air Waybill Number (i.e., “+1”)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Submission Time</td>
<td>As early as possible before loading</td>
<td>As early as possible before loading</td>
<td>As early as possible before loading</td>
</tr>
<tr>
<td>Number and Type of Participants</td>
<td>52 total participants, 18 operational</td>
<td>7 airlines</td>
<td>4 express carriers</td>
</tr>
<tr>
<td></td>
<td>- Express carriers</td>
<td>2 freight forwarders</td>
<td>10 airlines</td>
</tr>
<tr>
<td></td>
<td>- Passenger carriers</td>
<td>Expansion under consideration</td>
<td>8 freight Forwarders</td>
</tr>
<tr>
<td></td>
<td>- All-cargo carriers</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Freight forwarders</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inclusion of Mail/Postal Operators</td>
<td>Progress made with UPU will determine inclusion of mail</td>
<td>Progress made with UPU will determine inclusion of mail</td>
<td>8 Postal Operators</td>
</tr>
</tbody>
</table>
ADVANCE CARGO INFORMATION IN THE POSTAL ENVIRONMENT

Current Status

• The UPU Postal Operations Council has approved a roadmap detailing strategy for implementing PLACI
ADVANCE CARGO INFORMATION IN THE POSTAL ENVIRONMENT

Several UPU initiatives for development of Electronic Advance Data are underway or being planned.

CDS - Electronic Customs Declaration System
- Inbound: Canada, Great Britain, Gibraltar
- Outbound: Brazil, Netherlands, Gibraltar, Cayman Islands
- Ongoing:
  - Posts of Singapore (24th July), Australia, Costa Rica, Paraguay, Malaysia, Kazakhstan, Tanzania,…More than 80 posts have this functionality available.

eCSD - Electronic Consignment Security Declaration
- Includes mail screening information in the CARDIT message
- Pilot Project in 2016: Denmark, Netherlands, Austria, IATA, UPU, Air France, KLM, Lufthansa and Swiss WorldCargo
- Enhancements to UPU messaging standards proposed
ADVANCE CARGO INFORMATION IN THE POSTAL ENVIRONMENT

Securex

- Assist Posts in 12 pilot countries to capture, process, and route electronic Customs declaration data, and exchange with other Posts and Customs/Security authorities
- Finalize the functionality of CDS and interface with ASYCUDA
- Build capacity of Posts to collaborate with Customs and review & implement new processes
- Expand use of CDS; and provide training
- Pilot Posts: Argentina, Belarus, India, Indonesia, Georgia, Kazakhstan, Kenya, Malaysia, Morocco, Romania, South Africa, Thailand
ADVANCE CARGO INFORMATION IN THE POSTAL ENVIRONMENT

80% of all mail subject to PLACI is exported by just 9 of the 192 UPU member countries
UPU ELECTRONIC ADVANCE DATA MODEL

1 - CN23 data

5 - Despatch data

4 - Assessment complete / Referral

7 - Consignment data (including EAD flag)

Origin Post

Air Carrier

Destination Territory

6 - Receptacle ID and Item ID list

3 - Assessment complete / Referral notification

Subset of PREDES

CUSITM

2 - CN23 data to border agency

CUSRSP

Destination Customs

Flow 1: Standard Exists
Flow 2: Standard Exists
Flow 3: Standard Exists
Flow 4: No Standard / Solution suggested
Flow 5: Standard Exists
Flow 6: No Standard / Solution suggested
Flow 7: Message exists, needs modification
Flow 8: Data available; requires conversion
CONTACTS

Jin Randhawa
Senior Program Advisor
Canada Border Services Agency
Jin.Randhawa@cbsa-asfc.gc.ca

Craig Clark
Manager, US Customs and Border Protection
Craig.Clark@cbp.dhs.gov

Dominique Tarpey
Transportation Security Administration
Dominique.Tarpey@tsa.dhs.gov

Annegret Rohloff
Policy Officer Supply Chain Security
European Commission DG TAXUD
Annegret.Rohloff@ec.europa.eu

Tripp Brinkley
Universal Postal Union
Tripp.Brinkley@upu.int