



The Global Cargo
Communication Company

**US Customs
InfoPack Agents**

Version 1.2

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1 Introduction:

On 13th August 2004, the U.S. Customs and Border Protection (CBP) will begin requiring advanced electronic presentation of cargo information for all imports into the United States. As mandated in Trade Act 2002, this will require the pre-manifesting of all Master Air Waybill (MAWB) and House Air Waybill (HAWB) data via the Automated Manifest System (AMS) at the first U.S. port of entry. Non-compliance can result in delays and/or penalties. The enforcement date, which was originally set to March 4th, 2004, has been postponed. The implementation is planned in stages, with the following rollout:

- East Cost US ports of entry: August 13th, 2004.
- Central US ports of entry: October 13th, 2004.
- West Coast US ports of entry: December 13th, 2004.

Based on market demand, TRAXON has, for the time being, decided to concentrate on one solution for US Customs. With this solution, the required data will be sent via TRAXON to the airlines. The airlines will use their own system to transfer the data to Air AMS. This does not mean that Traxon will not provide other options in future, should demand increase.

Some airlines have started to inform their customers that if the FHL is not transmitted electronically they will be charged more (e.g. 8 EUR or 500 JYE), if transmitted electronically, they will be charged less (e.g. 2 EUR or 150 JYE).

To get set up in time for the August 13th launch, TRAXON is offering a free testing period until the 31st of July. Simply register as explained in chapter 6.

2 Service:

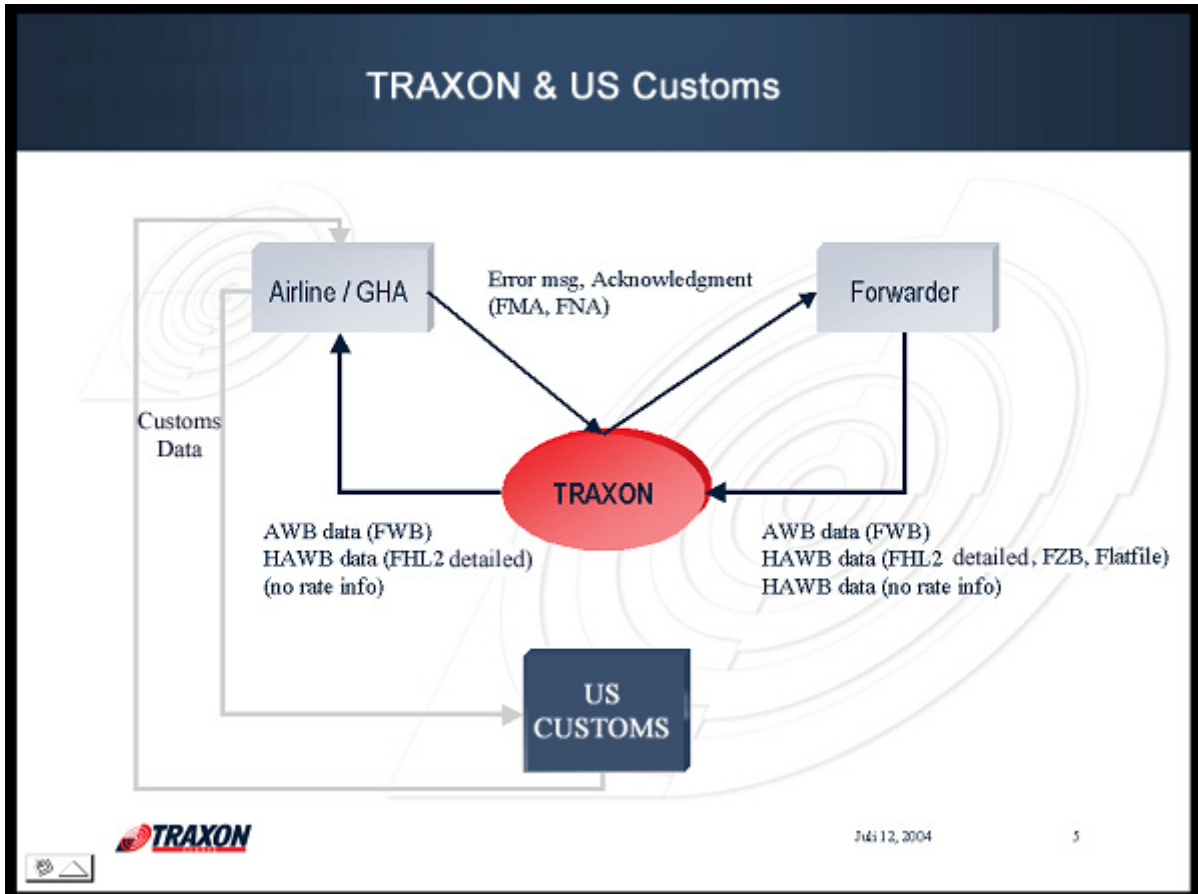


Figure 1: Message Flow for US Customs

The forwarder sends e-Air Waybill and e-Consolidation List Detailed (FHL/2 - detailed) messages to TRAXON. For a list of the data requirements, please see [Data Required by Airlines for US Customs](#). The airline then sends the Customs Declaration Information to AMS.

Advantages:

- Already available for some companies. No need to reinvent the wheel.
- Fairly easy to implement for all parties.
- Uses existing IT link with Airlines



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3 Data Required by Airlines for US Customs:

3.1 Required e-Consolidation List (FHL) Data

Mandatory House Air Waybill information:

For each consolidated shipment, a detailed consolidation manifest will have to be provided, containing the following information:

All standard fields contained in FHL2 messages as defined in the CargoImp manual, as well as the following additional entries:

- The HTS-code should be entered in the Free Text Description of Goods (in the "TXT/" line following the HBS line). This is not mandatory, but highly recommended by CBP (Format: HTS-“code”).
- The SLAC value must be entered in the Consignment Details in the HBS line. The actual piece count from the FWB must be entered in the MBI line. (SLAC = the number of individual pieces within each pallet)
- Shipper & Consignee information. Note: US post code and State must be included in relevant fields (see samples)

3.2 Required e-Air Waybill (FWB) Data

Mandatory information related to the Air Waybill document:

All standard fields contained in FWB messages as defined in the CargoImp manual, as well as the following additional entries:

- If sending the House Air Waybill data to the airline, the FIRMS-code should only be entered in the OSI field (Format: FIRMS-“code”) when in-bond Container Freight Station (CFS) movements are necessary ([as recommended by FIATA/IATA](#)).
- The SLAC value must be entered in the SLAC field (for details see reference 12.16 of the CargoImp manual).



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4 Message Samples

4.1 Subchapter 1: Sample FWB message for US Customs:

[Click here to view a sample CargoImp FWB message](#)

4.2 Subchapter 2: Sample FHL message for US Customs:

[Click here to view a sample CargoImp FHL2/detailed message](#)



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5 Airlines:

5.1 Airlines Registered with AMS

ABSA-AEROLINHAS BRASILEIRAS S.A.	AER LINGUS	AIR CANADA
AIR CHINA	AIR FRANCE	AIR NEW ZEALAND
AEROMEXICO	AEROMEXPRESS S.A.	ALITALIA
ALL NIPPON AIRWAYS	ALOHA AIRLINES	AMERICAN AIRLINES
AMERIJET INTERNATIONAL	ARROW AIR	ASIANA AIRLINES
AVIANCA	BRITISH AIRWAYS	BRITISH MIDLAND AIRWAYS
C.A.L. CARGO AIR LINES	CARGOLUX AIRLINES	CATHAY PACIFIC AIRWAYS
CHINA AIRLINES	CHINA SOUTHERN AIRLINES	CONDOR FLUGDIENST
CONTINENTAL AIRLINES	COPA	CUSTOM AIR TRANSPORT
DELTA AIRLINES	DHL AERO EXPRESO S.A.	EL AL ISRAEL AIRLINES
EMIRATES AIRLINES	EVA AIRWAYS	EVERGREEN INTERNATIONAL
FEDERAL EXPRESS (non-courier)	FINNAIR	FLORIDA WEST
IBERIA	JALWAYS	JAPAN AIRLINES
KALITTA AIR	KLM-ROYAL DUTCH AIRLINES	KOREAN AIR
LADECO AIRLINES	LAN CHILE	LAN DOMINICANA
LAN PERU	LINEAS AREAS NACIONALES (LANSA)	LLOYD AEREO BOLIVIANO (LAB)
LOT-POLISH AIRLINES	LTU INTERNATIONAL AIRLINES	LUFTHANSA GERMAN AIRLINES
MARTINAIR HOLLAND	MASAIR DE CARGA	MEXICANA
NIPPON CARGO AIRLINES	NORTHWEST AIRLINES	PAKISTAN INTERNATIONAL AIRLINES
POLAR AIR CARGO	QANTAS AIRWAYS	ROYAL AIR MAROC
SCANDINAVIAN AIRLINES SYSTEM	SINGAPORE AIRLINES	SOUTH AFRICAN AIRWAYS
SWISS INTERNATIONAL AIRLINES	TAM-LINHAS AEREAS	TAMPA:TRANSPORT AEREOS MERCANTILES
THAI AIRWAYS	TURKISH AIRLINES	UNITED AIRLINES
UNITED PARCEL SERVICE (courier shipments)	UNITED PARCEL: SERVICE (non-courier)	US AIRWAYS
VARIG	VIRGIN ATLANTIC AIRWAYS	

Table 1: Airlines Registered with AMS



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5.2 TRAXON Contracted Airlines:

Air Canada	Air France	Air Hong Kong
Air Malta	Air Mauritius	Alitalia Cargo
All Nippon Airways	American Airlines	British Airways
Cargolux	Cathay Pacific	Dragon Airlines
Emirates	Finnair	Iberia
Japan Airlines	Lufthansa Cargo	KLM
Korean Airlines	Nippon Cargo Airlines	Malaysian Airlines*
Martinair	Royal Air Maroc	Northwest Airlines*
Qantas Airways*	South African Airways	S A S
Singapore Airlines	United Airlines	SWISS WorldCargo
Turkish Airlines		Varig

Table 2: TRAXON Contracted Airlines

*Asia Only

5.3 Airlines Available via TRAXON for AMS:

For an current list of available airlines for AMS, please go to the following site:

www.traxon.com/web2/Customs/amsairlines.htm



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6 Registration:

If you wish to register for this service, please contact Traxon Europe. Contact details can be found in chapter 8.



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7 Addressing & Testing:

7.1 Addressing

When sending FHL and FWB messages for US customs, please send these as you would normally, addressed to the airline PIMA. TRAXON will handle the message flow for you.

NOTE: If you are connected to another CCS, please contact them for which PIMA address to use.

7.2 Testing

Testing for U.S. customs consists of either 1 or 2 phases. If you use TRAXON LINE Client for US Customs, you will only need to perform the second phase ([Production Testing](#)). If you use TRAXON EDI, you will need to perform both testing phases outlined below.

After you have registered for US Customs with TRAXON Europe, you will be ready to test sending data via TRAXON Europe. Please contact TRAXON's customs technical department and coordinate a test date with them. On the agreed test date, please send a number of FHL and FWB messages for shipments bound for the U.S.. Then please send us and email with a copy of the messages and the details outlined in 7.2.2.

7.2.1 Format Testing:

- Once you have developed your FHL2/long message sending capability, please e-mail at least one example of an FHL message to TRAXON's [Customs Technical Department](#). We will review the format and contact you with our findings.
- Once you have developed your FWB message sending capability, please e-mail at least one example of an FWB message to TRAXON's [Customs Technical Department](#). We will review the format and contact you with our findings.



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7.2.2 Production Testing:

- Send an e-mail to TRAXON's [Customs Technical department](#) with a proposed date for production testing for US Customs. We will contact you.
- On the agreed test date, send a number of FHL and FWB messages for U.S.-bound shipments for U.S. Customs. Then send an e-mail to TRAXON's [Customs Technical Department](#), containing the following details:
 - Number of FHLs sent (mandatory),
 - Master Air Waybill (MAWB) numbers for each FHL (mandatory),
 - Date & Time of messages sent (mandatory),
 - Content of FHL messages sent (optional).
 - Origin & Destination of flight for FHL messages sent (optional).

We will let you know if the data is being sent to the airlines successfully.



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8 Contact TRAXON:

If you have any comments or questions, please do not hesitate to contact us:

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