

Appendix C

Record Data Sets

This appendix lists all of the valid record data sets that are transmitted to or from the U.S. Customs Service Data Center.

Input to Customs			
	Creating Inventory Record Data Set:		
	Transaction Control Header		ACR
		Manifest	M01
		Port	P01
		Issuer	J01
		Bill	B01
		Bill	B02
		Ref Number	B04
		Shipper	S01
		Shipper	S02
		Shipper	S03
		Consignee	U01
		Consignee	U02
		Consignee	U03
		Entity Name	N00
		Notify Party	N01
		Notify Party	N02
		Notify Party	N03
		Admin Contact	N04
		In-bond	I01
		In-bond	I02
		Container	C01 - Container 1
		Container Record	C02
		Harmonized Nomenclature	D00
		Description	D01
		Marks & Numbers	D02
		Hazardous Material	V01
		Hazardous Material	V02
		Hazardous Material	V03
		Container	C01 - Container 2
		Harmonized Nomenclature	D00
		Harmonized Nomenclature	D00
		Description	D01

Customs Automated Manifest Interface Requirements

		Description	D01
		Description	D01
		Marks & Numbers	D02
		Marks & Numbers	D02
		Hazardous Material	V01
		Hazardous Material	V02
		Hazardous Material	V03
		Harmonized Nomenclature	D00
		Description	D01
		Marks & Numbers	D02
		Container	C01 - Container 3
		Description	D01
		Description	D01
		Description	D01
		Description	D01
		Marks & Numbers	D02
		Marks & Numbers	D02
		Hazardous Material	V01
		Hazardous Material	V02
		Hazardous Material	V03
		Hazardous Material	V01
		Hazardous Material	V02
		Hazardous Material	V03
		Transaction Control Trailer	ZCR
Editing Inventory Record Data Set:			
		Transaction Control Header	ACR
		Manifest	M01
		Port	P01
		Issuer	J01
		Edit	K01
		Bill	B01 through V03 <i>(as appropriate)</i>
		Transaction Control Trailer	ZCR
Amending Inventory Record Data Set:			
		Transaction Control Header	ACR
		Manifest	M01
		Port	P01
		Issuer	J01
		Amendment	A01 (B01 through V03 <i>if adding a bill</i>)
		Transaction Control Trailer	ZCR

Equipment Inventory Record Data Set:		
	Transaction Control Header	ACR
	Manifest	M01
	Manifest Continuation	M02
	Port	P01
	Container	C01
	Container Record	C02
	Transaction Control Trailer	ZCR
General Order Status Record Data Set:		
	Transaction Control Header	ACR
	Manifest	M01
	Port	P01
	Issuer	J01
	Status Report	G01
	Comments	G02
	General Order Status	G03
	Transaction Control Trailer	ZCR
Paperless In-bond and Conveyance Arrival Record Data Set:		
	Transaction Control Header	ACR
	Manifest	M01
	Port	P01
	Arrival/Export	H01
	Transaction Control Trailer	ZCR
Permit to Transfer Transaction Record Data Set:		
	Transaction Control Header	ACR
	Manifest	M01
	Port	P01
	Issuer	J01
	Permit to Transfer	T01 (maximum 999)
	Transaction Control Trailer	ZCR
Customs responses to record input from a carrier, port authority, or service bureau		
Response to Error-Free MI, AI, KI, GI, HI, TI, or EI Manifest Input Record Set:		
	Transaction Control Header	ACR
	Manifest	M01
	Port	P01
	Summary	W02
	Transaction Control Trailer	ZCR

Customs Automated Manifest Interface Requirements

Manifest Response Record Data Set: (Input records contained errors)		
	Transaction Control Header	ACR
	Manifest	M01
	Port	P01
	Issuer	J01
	Bill	B01
	Bill	B02
	Reference Number	B04
	Shipper	S01
	Shipper	S02
	Shipper	S03
	Consignee	U01
	Consignee	U02
	Consignee	U03
	Entity Name	N00
	Notify Party	N01
	Notify Party	N02
	Notify Party	N03
	Admin Contact	N04
	In-bond	I01
	In-bond	I02
	Container	C01
	Container Record	C02
	Harmonized Nomenclature	D00
	Description	D01
	Marks & Numbers	D02
	Hazardous Material	V01
	Hazardous Material	V02
	Hazardous Material	V03
	Error	W01
	Summary	W02
	Transaction Control Trailer	ZCR
Edit Response Record Data Set: (Input records contained errors)		
	Transaction Control Header	ACR
	Manifest	M01
	Port	P01
	Issuer	J01
	Edit	K01
	Bill	B01
	Bill	B02
	Reference Number	B04
	Shipper	S01
	Shipper	S02
	Shipper	S03

Customs Automated Manifest Interface Requirements

		Consignee	U01
		Consignee	U02
		Consignee	U03
		Entity Name	N00
		Notify Party	N01
		Notify Party	N02
		Notify Party	N03
		Admin Contact	N04
		In-bond	I01
		In-bond	I02
		Container	C01
		Container Record	C02
		Harmonized Nomenclature	D00
		Description	D01
		Marks & Numbers	D02
		Hazardous Material	V01
		Hazardous Material	V02
		Hazardous Material	V03
		Error	W01
		Summary	W02
		Transaction Control Trailer	ZCR
Amendment Response Record Data Set: (Input records contained errors)			
		Transaction Control Header	ACR
		Manifest	M01
		Port	P01
		Issuer	J01
		Amendment	A01
		Bill	B01
		Bill	B02
		Reference Number	B04
		Shipper	S01
		Shipper	S02
		Shipper	S03
		Consignee	U01
		Consignee	U02
		Consignee	U03
		Entity Name	N00
		Notify Party	N01
		Notify Party	N02
		Notify Party	N03
		Admin Contact	N04
		In-bond	I01
		In-bond	I02
		Container	C01
		Container Record	C02

Customs Automated Manifest Interface Requirements

		Harmonized Nomenclature	D00
		Description	D01
		Marks & Numbers	D02
		Hazardous Material	V01
		Hazardous Material	V02
		Hazardous Material	V03
		Error	W01
		Summary	W02
		Transaction Control Trailer	ZCR
General Order Status Response Record Data Set: (Input records contained errors)			
		Transaction Control Header	ACR
		Manifest	M01
		Port	P01
		Issuer	J01
		Status Report	G01
		Error	W01
		Summary	W02
		Transaction Control Trailer	ZCR
In-bond Arrival Response Record Data Set: (Input records contained errors)			
		Transaction Control Header	ACR
		Manifest	M01
		Port	P01
		Arrival	H01
		Issuer	J01
		Error	W01
		Summary	W02
		Transaction Control Trailer	ZCR
Response to Permit to Transfer Record Data Set: (Input records contained errors)			
		Transaction Control Header	ACR
		Manifest	M01
		Port	P01
		Issuer	J01
		Permit to Transfer	T01 - (Maximum 999)
		Error	W01
		Summary	W02
		Transaction Control Trailer	ZCR
Port Authority Download Information			
<i>(Only sanitized information is included)</i>			
Creating Inventory Record Data Set:			
		Transaction Control Header	ACR
		Manifest	M01
		Port	P01
		Issuer	J01
		Bill	B01

Customs Automated Manifest Interface Requirements

		Bill	B02
		Ref Number	B04
		Shipper	S01
		Shipper	S02
		Shipper	S03
		Consignee	U01
		Consignee	U02
		Consignee	U03
		Notify Party	N01
		Notify Party	N02
		Notify Party	N03
		Admin Contact	N04
		In-bond	I01
		In-bond	I02
		Container	C01 - Container 1
		Container Record	C02
		Harmonized Nomenclature	D00
		Description	D01
		Marks & Numbers	D02
		Hazardous Material	V01
		Hazardous Material	V02
		Hazardous Material	V03
		Container	C01 - Container 2
		Harmonized Nomenclature	D00
		Harmonized Nomenclature	D00
		Description	D01
		Description	D01
		Description	D01
		Marks & Numbers	D02
		Marks & Numbers	D02
		Hazardous Material	V01
		Hazardous Material	V02
		Hazardous Material	V03
		Harmonized Nomenclature	D00
		Description	D01
		Marks & Numbers	D02
		Container	C01 - Container 3
		Description	D01
		Description	D01
		Description	D01
		Marks & Numbers	D02
		Marks & Numbers	D02
		Hazardous Material	V01
		Hazardous Material	V02
		Description	D01

Customs Automated Manifest Interface Requirements

	Transaction Control Trailer	ZCR
Port Authority Hazardous Material: (Download Information)		
	Transaction Control Header	ACR
	Manifest	M01
	Port	P01
	Container	C01
	Hazardous Material	V01
	Hazardous Material	V02
	Hazardous Material	V03
	Transaction Control Trailer	ZCR
Editing Inventory Record Data Set: (Download Information)		
	Transaction Control Header	ACR
	Manifest	M01
	Port	P01
	Issuer	J01
	Edit	K01
	Bill	B01 through V03 (as appropriate)
	Transaction Control Trailer	ZCR
Amending Inventory Record Data Set: (Download Information)		
	Transaction Control Header	ACR
	Manifest	M01
	Port	P01
	Issuer	J01
	Amendment	A01 (B01 through V03 if adding a bill)
	Transaction Control Trailer	ZCR
General Order Status Record Data Set: (Download Information)		
	Transaction Control Header	ACR
	Manifest	M01
	Port	P01
	Issuer	J01
	Status Report	G01
	Comments	G02
	General Order Data Record	G03
	Transaction Control Trailer	ZCR
List of Non-AMS entries Designated Paperless		
	Transaction Control Header	ACR
	Release Extract Information	R04
	Transaction Control Trailer	ZCR
In-bond and Conveyance Arrival Record Data Set:		
	Transaction Control Header	ACR
	Manifest	M01
	Port	P01

		Arrival/Export	H01
		Arrival/Export	H02
		Transaction Control Trailer	ZCR
Subsequent In-bond Record Data Set:			
		Transaction Control Header	ACR
		Manifest	M01
		Port	P01
		Issuer	J01
		Amendment	A01
		Supplementary In-bond	B03
		Reference Identifier	B04
		Supplementary In-bond	B05
		In-bond	I01
		In-bond	I02
		Entity Name	N00
		Transaction Control Trailer	ZCR
Creating Railroad Consist Data Set:			
		Transaction Control Header	ACR
		Manifest	M01
		Port	P01
		Container	C01
		Consist	MBL
		Amendment	A01
		Container	C01
		Transaction Control Trailer	ZCR
Output from Customs			
Status Notification Record Data Set:			
		Transaction Control Header	ACR
		Manifest	M01
		Notification Header	R01
		Issuer	J01
		Notification Information	R02
		Notification Information	R02
		Remarks	R03
		Remarks (Container)	R05
		Transaction Control Trailer	ZCR
Status Notification Conveyance Arrival Record Data Set:			
		Transaction Control Header	ACR
		Manifest	M01
		Notification Header	R01
		Event Detail Record	R06
		Remarks	R03
		Transaction Control Trailer	ZCR

Customs Automated Manifest Interface Requirements

Shell Record Data Set:		
	Transaction Control Header	ACR
	Manifest (Carrier code only)	M01
	Notification Header	R01
	Issuer	J01
	Notification Information	R02
	Transaction Control Trailer	ZCR
Permit to Transfer Status Notification Record Data Set:		
	Transaction Control Header	ACR
	Manifest	M01
	Notification Header	R01
	Issuer	J01
	Notification Information	R02
	Notification Information	R02 (con't, port of processing = 9900)
	Transaction Control Trailer	ZCR
Non-AMS Paperless Releases Extract Report Via Sea AMS (R04) Record:		
	Customs transmits this report that lists electronically released entries. It serves as the official notification to the carrier that the freight has been released.	