Appendix E
MS CSV File Format

MS Manifest CSV Message Format (v2.0)

Record Line Name	Movement Header Line (At least one record)

Data Element Names	Original	Length Format	Mandatory	Remarks
Record Line Indicator	-	1 A	Y	Indicates which type of record the line is: always is "F"
Movement Key	-	2 N	Y	Movement key for linking of the AWB
Report Generation Date	10 AN "yyyy/mm/dd"	10 AN	Y	Actual run date of the manifest generation in "yyyy/mm/dd" format (NOT the country's default format) Date is in local SVA GMT offset
Report Generation Time	8 AN	8 AN	Y	Actual run time of the manifest generation in "HH:MM:SS" format. Time is in local SVA GMT offset
Movement Number	7 AN	7 AN	Y	Movement number of the manifest
Movement Origin	3 AN	3 AN	Y	Movement origin service area code
Movement Origin Country	2 AN	2 AN	Y	Movement origin country code
Movement Destination	3 AN	3 AN	Y	Movement destination service area code
Movement Departure Date	10AN "yyyy/mm/dd"	10AN	Y	Movement scheduled departure date in "yyyy/mm/dd" format
Movement Departure Time	8 AN	8 AN	N	Movement scheduled departure time in "HH:MM:SS" format
Weight Unit	2 AN	2 AN	Y	Weight unit in "kg" or "lb"

Data Element Names	Original	Length Format	Mandatory	Remarks
Origin Country Restriction	35 AN	35 AN	N	Origin country restriction query criteria, separated by comma
Manifest Section Numbers	5AN	5AN	Y	Comma separated manifest section numbers
Movement Scheduled Arrival Date	-	10AN	N	Movement scheduled arrival date in "yyyy/mm/dd" format
Movement Scheduled Arrival Time	-	8 AN	N	Movement scheduled arrival time in "HH:MM:SS" format
Report Template	-	14 AN	Y	Report template used for online browsing (with country code prefix)
Global Product Codes	-	49 AN	N	Shipment global product codes (query criteria) separated by comma
HuKey			Y	
Tdoc	-	359 AN	N	Tdoc (MAWB) query criteria separated by comma (null tdoc need not be included)
Print with missing AWB			Y	Yes or No value to indicate whether the AWB's with missing details needs to added or not.

Record Line Name	Tdoc Line (At least one record)

Record Line Indicator	-	1 A	Y	Indicates which type of record the line is: always is "M"
Tdoc	-	35 AN	N	Transport Doc, or Master Airway Bill
Total Shipments	-	4N	Y	Total number of shipments
Total Pieces		4N	Y	Total number of pieces
Total Weight		15.3 D	Y	Total weight of the Tdoc
Total International		4 N	Y	Total number of International shipments
Total Transshipment		4 N	Y	Total number of Trans shipments

Total Domestic		4 N	Y	Total number of Domesticl shipments
Total Missing AWB		4 N	Y	Total number of Missing AWB
MTDKey		4 N	Y	

Record Line Name	Airway Bill Line (Optional)

Record Line Indicator	-	1 A	Y	Indicates which type of record the line is: always is "A"
Movement Key	-	2 N	Y	Movement key to link to the correct movement
Serial No (Shipment count)	4 N	5 N	Y	Sequence no. of the AWB in the file
Tdoc	-	35 AN	N	Transport Doc, or Master Airway Bill of the AWB
Airway Bill Number	10 AN	10 AN	Y	Airway bill no of the shipment
Split Shipment Indicator	-	1 A	N	If merged it's "M" if regular AWB it's "R"
Shipment Origin	3 AN	3 AN	Y	Shipment origin SVA
Shipment Origin Country	2 AN	2 AN	Y	Shipment origin country code
Shipment Destination	3 AN	3 AN	Y	Shipment destination SVA
Product Code	1 AN	1 AN	Y	Shipment global product code
No.of pcs\ Total no.of pcs	9 AN 9999\9999	11 AN 99999\99999	Y	Shipment's declared no. of pcs\actual no. of pcs.
Shipment Weight	5.1 D	15.3 D	Y	Shipment actual weight
Goods Description	30 AN	44 AN	N	Shipment description
Shipment Declared Value	-	18.3 D	N	Shipment declared value
Declared Value Currency Code	-	3 AN	N	Shipment declared value currency code
Shipper Name	32 AN	45 AN	N	Shipper name
Shipper Contact Person	32 AN	35 AN	N	Shipper contact person name
Shipper Address Line 1	32 AN	45 AN	N	Shipper address line 1
Shipper Address Line 2	32 AN	45 AN	N	Shipper address line 2
Shipper Address Line 3 (District Field)	32 AN	45 AN	N	Shipper address line 3

Shipper Post Code	20 AN	20 AN	N	Shipper post code
Shipper State Code	-	3 AN	N	Shipper state code
Shipper Province	-	35 AN	N	Shipper province
Shipper Country Code	-	2 AN	N	Shipper country code
Shipper Phone Number	20 AN	35 AN	N	Shipper phone number
Consignee Name	32 AN	45 AN	N	Consignee name
Consignee Contact Person	32 AN	35 AN	N	Consignee contact person
Consignee Address Line 1	32 AN	45 AN	N	Consignee address line 1
Consignee Address Line 2	32 AN	45 AN	N	Consignee address line 2
Consignee Address Line 3 (District Field)	32 AN	45 AN	N	Consignee address line 3
Consignee State Code	-	3 AN	N	Consignee state code
Consignee Province	-	35 AN	N	Consignee province
Consignee Country Code	-	2 AN	N	Consignee country code
Consignee Phone Number	20 AN	35 AN	N	Consignee phone number
Document Section Number	5	1 N	Y	Document Section Number indicating the section of the shipment (i.e.;1-International, 2-Transshipment,3-Domestic,5-MissingAWB)
Shipment Actual Weight	-	5.1 D	Y	Actual Weight of the shipment
Shipment Total Volumetric Weight	-	5.1 D	Y	Total Volumetric Weight of the shipment
Shipment Declared Volumetric Weight	-	5.1 D	Y	Declared volumetric Weight of the shipment

Record Line Name	Shipment Item Line (Optional but cannot exist without "A")

Record Line Indicator	-	1 A	Y	Indicates which type of record the line is: always is "I"
Line Remark	-	252 AN	Y	Shipment multi-line description

MS Manifest CSV Message Format (v2.3)

XML and CSV formats for version 2.3 (PID) include movement and shipment origin and destination location tags, in addition to the piece information added in MS v2.3.

Record Line Name	Movement Header Line (At least one record)

Data Element Names	Original	Length Format	Mandatory	Remarks
Record Line Indicator	-	1 A	Y	Indicates which type of record the line is: always is "F"
Movement Key	-	2 N	Y	Movement key for linking of the AWB
Report Generation Date	10 AN "yyyy/mm /dd"	10 AN	Y	Actual run date of the manifest generation in "yyyy/mm/dd" format (NOT the country's default format) Date is in local SVA GMT offset
Report Generation Time	8 AN	8 AN	Y	Actual run time of the manifest generation in "HH:MM:SS" format. Time is in local SVA GMT offset
Movement Number	7 AN	7 AN	Y	Movement number of the manifest
Movement Origin	3 AN	3 AN	Y	Movement origin service area code
Movement Origin Country	2 AN	2 AN	Y	Movement origin country code
Movement Destination	3 AN	3 AN	Y	Movement destination service area code
Movement Departure Date	10AN "yyyy/mm /dd"	10AN	Y	Movement scheduled departure date in "yyyy/mm/dd" format
Movement Departure Time	8 AN	8 AN	N	Movement scheduled departure time in "HH:MM:SS" format
Weight Unit	2 AN	2 AN	Y	Weight unit in "kg" or "lb"
Origin Country Restriction	35 AN	35 AN	N	Origin country restriction query criteria, separated by comma
Manifest Section Numbers	5AN	5AN	Y	Comma separated manifest section numbers

Data Element Names	Original	Length Format	Mandatory	Remarks
Movement Scheduled Arrival Date	-	10AN	N	Movement scheduled arrival date in "yyyy/mm/dd" format
Movement Scheduled Arrival Time	-	8 AN	N	Movement scheduled arrival time in "HH:MM:SS" format
Report Template	-	14 AN	Y	Report template used for online browsing (with country code prefix)
Global Product Codes	-	49 AN	N	Shipment global product codes (query criteria) separated by comma
HuKey			Y	
Tdoc	-	359 AN	N	Tdoc (MAWB) query criteria separated by comma (null tdoc need not be included)
Print with missing AWB			Y	Yes or No value to indicate whether the AWB's with missing details needs to added or not.
Next two fields added for MS v2.3				
Movement Origin Location	-	3AN		Movement Origin Location
Movement Destination Location	-	3AN		Movement Destination Location

Record Line Name	Tdoc Line (At least one record)

Record Line Indicator	-	1 A	Y	Indicates which type of record the line is: always is "M"
Tdoc	-	35 AN	N	Transport Doc, or Master Airway Bill
Total Shipments	-	4N	Y	Total number of shipments
Total Pieces		4N	Y	Total number of pieces
Total Weight		15.3 D	Y	Total weight of the Tdoc
Total International		4 N	Y	Total number of International shipments
Total Transshipment		4 N	Y	Total number of Trans shipments

Total Domestic		4 N	Y	Total number of Domesticl shipments
Total Missing AWB		4 N	Y	Total number of Missing AWB
MTDKey		4 N	Y	

Record Line Name	Airway Bill Line (Optional)

Record Line Indicator	-	1 A	Y	Indicates which type of record the line is: always is "A"
Movement Key	-	2 N	Y	Movement key to link to the correct movement
Serial No (Shipment count)	4 N	5 N	Y	Sequence no. of the AWB in the file
Tdoc	-	35 AN	N	Transport Doc, or Master Airway Bill of the AWB
Airway Bill Number	10 AN	10 AN	Y	Airway bill no of the shipment
Split Shipment Indicator	-	1 A	N	If merged it's "M" if regular AWB it's "R"
Shipment Origin	3 AN	3 AN	Y	Shipment origin SVA
Shipment Origin Country	2 AN	2 AN	Y	Shipment origin country code
Shipment Destination	3 AN	3 AN	Y	Shipment destination SVA
Product Code	1 AN	1 AN	Y	Shipment global product code
No.of pcs\ Total no.of pcs	9 AN 9999\9999	11 AN 99999\99999	Y	Shipment's declared no. of pcs\actual no. of pcs.
Shipment Weight	5.1 D	15.3 D	Y	Shipment actual weight
Goods Description	30 AN	44 AN	N	Shipment description
Shipment Declared Value	-	18.3 D	N	Shipment declared value
Declared Value Currency Code	-	3 AN	N	Shipment declared value currency code
Shipper Name	32 AN	45 AN	N	Shipper name
Shipper Contact Person	32 AN	35 AN	N	Shipper contact person name
Shipper Address Line 1	32 AN	45 AN	N	Shipper address line 1
Shipper Address Line 2	32 AN	45 AN	N	Shipper address line 2
Shipper Address Line 3 (District Field)	32 AN	45 AN	N	Shipper address line 3

Shipper Post Code	20 AN	20 AN	N	Shipper post code
Shipper State Code	-	3 AN	N	Shipper state code
Shipper Province	-	35 AN	N	Shipper province
Shipper Country Code	-	2 AN	N	Shipper country code
Shipper Phone Number	20 AN	35 AN	N	Shipper phone number
Consignee Name	32 AN	45 AN	N	Consignee name
Consignee Contact Person	32 AN	35 AN	N	Consignee contact person
Consignee Address Line 1	32 AN	45 AN	N	Consignee address line 1
Consignee Address Line 2	32 AN	45 AN	N	Consignee address line 2
Consignee Address Line 3 (District Field)	32 AN	45 AN	N	Consignee address line 3
Consignee State Code	-	3 AN	N	Consignee state code
Consignee Province	-	35 AN	N	Consignee province
Consignee Country Code	-	2 AN	N	Consignee country code
Consignee Phone Number	20 AN	35 AN	N	Consignee phone number
Document Section Number	5	1 N	Y	Document Section Number indicating the section of the shipment (i.e.;1-International, 2-Transshipment,3-Domestic,5-MissingAWB)
Shipment Actual Weight	-	5.1 D	Y	Actual Weight of the shipment
Shipment Total Volumetric Weight	-	5.1 D	Y	Total Volumetric Weight of the shipment
Shipment Declared Volumetric Weight	-	5.1 D	Y	Declared volumetric Weight of the shipment
Next fields added to MS2.2 Front End only. Notes: 1. CSV version for 2.0 will not have these next fields when CSV file for this version 2.0 is downloaded, and 2. CSV version for CRON will not have these next fields.				
Shipper Identifier		30 AN	N	Shipper VAT number. Usage is specific to DDI Europe requirement on the U260 prealert. DDI Europe is to populate field Shipper Identifer in GNS 521 file with Shipper VAT number. DDI knows Shipper Identifier in CSV is Shipper VAT number.

Shipper Building Name		35 AN	N	Structured Field Address – Shipper Building Name
Shipper Street Number		20 AN	N	Structured Field Address – Shipper Street Name
Shipper Street Name		35 AN	N	Structured Field Address – Shipper Street Name
Shipper City		35 AN	N	Structured Field Address – Shipper City
Shipper District		35 AN	N	Structured Field Address – Shipper District
Receiver Identifier		30 AN	N	Receiver VAT number. Usage is specific to DDI Europe requirement. DDI Europe is to populate field Receiver Identifer in GNS 521 file with Shipper VAT number. DDI knows Receiver Identifier in CSV is Receiver VAT number.
Receiver Street Name		35 AN	N	Structured Field Address – Receiver Street Name
Receiver Street Number		20 AN	N	Structured Street Address – Receiver Street Number
Receiver Street Name		35 AN	N	Structured Street Address – Receiver Street Name
Receiver City		35 AN	N	Structured Street Address – Receiver City
Receiver Disctrict		35 AN	N	Structured Street Address – Receiver District
Charge Type		1 A	N	Charge Type
Commodity Code		15 AN	N	Commodity Code
Payer Account Number		12 AN	N	Payer Account Number
Payment Method		1 A	N	Payment Method. Note: Value is same as Charge Type.
Shipper Account Number		12 AN	N	Shipper Account Number
DHL Special Service Code		3 A	N	DHL Special Service Code
Import Clearance Code		3 A	N	Import Clearance Code
Product Contents Code		3 AN	N	Product Contents Code
Terms of Trade		3 A	N	Terms of Trade

Document Type Name		35 AN	N	Customs Form Number. Usage is specific to DDI Europe requirement on the U260 prealert. DDI Europe is to populate field Shipment Document Type Name in GNS 521 file with Customs Form Number. DDI knows Document Type Name in CSV is Customs Form Number.
Billing Type		1 A	N	Billing Type
Number of Pieces in HU		1 N	Y	Number of Pieces in HU
Number of Shipments		N	Y	Total number of Pieces
Pick-up Date		25 AN	N	Pick-up Date
Next fields added for MS 2.3				
Shipment Origin Location		3AN	N	Shipment Origin Location
Shipment Destination Location		3AN	N	Shipment Destination Location

Record Line Name	Shipment Item Line (Optional but cannot exist without "A")

Record Line Indicator	-	1 A	Y	Indicates which type of record the line is: always is "I"
Consignment Item ID		9 N	Y	
Country Manufacturer Code		10 AN	N	
Goods Descriptions	-	252 AN	Y	Shipment multi-line description
Invoice Line Value		15.3 N	N	
Manufacturer Name		20 NA	N	
Line Quantity		12 N	N	
Reason for Export		3 A	N	
Unit of Measure		10 AN	N	
Currency code		3 AN	N	