

FILE STRUCTURE (MESSAGES AND SEGMENTS)

DELIVERY CONFIRMATION FILE STRUCTURE

<u>Message</u>	<u>Consisting of Segments</u>	<u>Repeating as follows</u>
DLCHDR Delivery Confirmation Header	MHD = Message Header	One message only, at the start of the file
	TYP = Transaction Type	
	SDT = Supplier Details	
	CDT = Customer Details	
	DNA = Data Narrative	Repeat as necessary
	FIL = File Details	
	FDT = File Period Dates	
MTR = Message Trailer		
DLCDET Delivery Confirmation Details	MHD = Message Header	One message per delivery
	CLO = Customers Location	
	ODD = Order & Delivery References	Not repeatable in this message
	DST = Delivery Status	
	DNA = Data Narrative	Repeat if necessary at reference level
	DCD = Delivery Confirmation Details	Repeat for each line listed
	DNB = Data Narrative	Repeat if necessary at line level
	RCD = Returns Confirmation Details	Repeat for each line listed
	RNB = Data Narrative	Repeat as necessary at line level
	DCT = Delivery Confirmation Trailer	
MTR = Message Trailer		
DLCTLR Delivery Confirmation Trailer	MHD = Message Header	One message only, at the end of the file
	COT = Confirmation File Totals	
	MTR = Message Trailer	

Message	Type
DELIVERY CONFIRMATION FILE HEADER	DLCHDR

FILE: DELIVERY CONFIRMATION FILE

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
MHD	=		MESSAGE HEADER	M			
		MSRF	Message Reference	M	V	9(12)	Consecutive count of messages within the transmission
		+ TYPE	Type of Message Type Version Number	M M M	F F	X(6) 9(1)	'DLCHDR' '4' for this version
TYP	=		TRANSACTION TYPE DETAILS	M			
		TCDE	Transaction Code	M	F	9(4)	Code Values List 2 - 0670
		+ TTYP	Transaction Type	C	V	X(12)	Code Values List 3
SDT	=		SUPPLIER DETAILS	M			
		SIDN	Supplier's Identity Supplier's EAN Location Number	M C	F	9(13)	EAN location number identifying supplier
		:	Supplier's Identity Allocated by Customer	C	V	X(17)	Supplier Code as allocated/used by customer. JS 'Alpha' code: Xnnnn
	+ SNAM	Supplier's Name	C	V	X(40)	Supplier's legal name as printed on invoices	

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	SADD		Supplier's Address	C			A maximum of five lines to give the supplier's address
				:	Supplier's Address Line 1	C	V	X(35)	
				:	Supplier's Address Line 2	C	V	X(35)	
				:	Supplier's Address Line 3	C	V	X(35)	
				:	Supplier's Address Line 4	C	V	X(35)	
				:	Supplier's Post Code	C	V	X(8)	
		+	VATN		Supplier's VAT Registration Number Numeric VAT Registration Number	C C	F	9(9)	Trader's VAT number allocated by HM Customs & Excise Government department or non-UK VAT number
				:	Alphanumeric VAT Registration Number	C	V	X(17)	
CDT	=				CUSTOMER DETAILS	M			
			CIDN		Customer's Identity Customer's EAN Location Number	M C	F	9(13)	EAN location number identifying the customer. JS ANA Location code. Customer's Code as allocated/used by supplier
				:	Customer's Identity Allocated by Supplier	C	V	X(17)	
		+	CNAM		Customer's Name	C	V	X(40)	Customer's registered legal name

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	CADD		Customer's Address	C			A maximum of five lines to give the customer's address
				:	Customer's Address Line 1	C	V	X(35)	
				:	Customer's Address Line 2	C	V	X(35)	
				:	Customer's Address Line 3	C	V	X(35)	
				:	Customer's Address Line 4	C	V	X(35)	
				:	Customer's Post Code	C	V	X(8)	
		+	VATR		Customer's VAT Registration Number	C			Trader's VAT number allocated by HM Customs & Excise Government department or non-UK VAT number
				:	Number VAT Registration Number	C	F	9(9)	
				:	Alphanumeric VAT Registration Number	C	V	X(17)	
DNA	=				DATA NARRATIVE	C			
			SEQA		First Level Sequence Number	M	V	9(10)	Starts at 1 and incremented by 1 for each repeat of this segment
		+	DNAC		Data Narrative Code	C			Standard data narrative previously defined and agreed by sender and receiver
				:	Code Table Number	C	V	9(4)	Number of relevant code list
				:	Code Value	C	V	X(3)	Code Value from code list

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	RTEX		Registered Text	C			Essential text, where not provided for by specific fields may be communicated using this element. Application codes to define the function of the text must be registered with the ANA prior to use. The same application code may be repeated up to four times, or up to four different codes may be used
				:	First Registered Application Code	C	V	X(3)	
				:	Application Text	C	V	X(40)	
				:	Second Registered Application Code	C	V	X(3)	
				:	Application Text	C	V	X(40)	
				:	Third Registered Application Code	C	V	X(3)	
				:	Application Text	C	V	X(40)	
		+	GNAR		General Narrative	C			
				:	General Narrative Line 1	C	V	X(40)	
				:	General Narrative Line 2	C	V	X(40)	
				:	General Narrative Line 3	C	V	X(40)	
				:	General Narrative Line 4	C	V	X(40)	
FIL	=				FILE DETAILS	M			
			FLGN		File Generation Number	M	V	9(4)	This number is sequential, per file type, per trading partner
		+	FLVN		File Version Number	M	V	9(4)	Original (which is always 1) is incremented by 1 for each additional copy created

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	FLDT			9(6)	Date the file is created. Format YYMMDD
		+	FLID			X(6)	Reference on the outside of the reel containing the file
FDT	=						
			FILE PERIOD DATES	C			
			IVED	C	F	9(6)	Format: YYMMDD
		+	DVED	C	F	9(6)	Format: YYMMDD
MTR	=						
			MESSAGE TRAILER	M			
			NOSG	M	V	9(10)	Control count of the number of segments comprising message. The count includes the MHD and MTR segments surrounding the message

FILE: DELIVERY CONFIRMATION FILE

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
MHD	=		MESSAGE HEADER	M			
		MSRF	Message Reference				
	+	TYPE	Type of Message Type Version Number	M M M	F F	X(6) 9(1)	'DLCDET' '4' for this version
CLO	=		CUSTOMER'S LOCATION	M			
		CLOC	Customer's Location	M			One of the following 3 customer's references must be present EAN Location number identifying the customer's location Customer's identity for the location to which the goods ordered are to be/have been delivered Supplier's reference for the customer's location
			Customer's EAN Location Number	C	F	9(13)	
	Customer's Own Location Code		C	V	X(17)		
+	CNAM	Customer's Name	C	V	X(40)	Customer's registered legal name	

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)	
		+	CADD	Customer's Address	C			A maximum of five lines to give the customer's address
			:	Customer's Address Line 1	C	V	X(35)	
			:	Customer's Address Line 2	C	V	X(35)	
			:	Customer's Address Line 3	C	V	X(35)	
			:	Customer's Address Line 4	C	V	X(35)	
			:	Customer's Post Code	C	V	X(8)	
ODD	=			ORDER AND DELIVERY REFERENCES	M			
			SEQA	First Level Sequence Number	M	V	9(10)	Starts at 1 and is incremented by 1 for each segment of this type. In this message it will always be 1
		+	ORNO	Order Number and Date Customer's Order Number	M C	V	X(17)	JS Order Number As allocated by the supplier File date can be issued instead if customer and supplier agree Format: YYMMDD Format: YYMMDD
	:	Supplier's Order Number	C	V	X(17)			
	:	Date Order Placed by Customer	C	F	9(6)			
			:	Date Order Received by Supplier	C	F	9(6)	

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+ DELN	Delivery Note Details Delivery Note Number : Date of Document	M C C	V F	X(17) 9(6)	Delivery note number allocated by the supplier Date of despatch where appropriate Format: YYMMDD
		+ NODU	Number of Delivery/Uplift Units	C	V	9(15)	Number of cases, cartons, packages, etc. transported
		+ DEWT	Delivery Weights Vehicle Tare Weight : Total Goods Weight	C C C	V V V	9(10)V9(3) 9(10)V9(3)	In kilos In kilos
		+ PODN	Proof of Delivery Details Proof of Delivery Number : Date Goods Delivered to Customer	C C C	V F	X(17) 9(6)	Customer's proof of delivery number Format: YYMMDD
		+ SCAR	Name of Carrier	C	V	X(40)	If known to supplier
		+ DLOC	Despatch Location EAN Location Number : Supplier's Own Despatch Location Code	C C C	F V	9(13) X(17)	Secondary or transshipment location EAN location number for despatch location Own code for despatch location

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
	+	TLOC	Transshipment Location	C			Secondary or transshipment location EAN location number for transshipment location Own code for transshipment location
			EAN Location Number	C	F	9(13)	
			Supplier's Own Location Code	C	V	X(17)	
		+	JORF	Journey Reference	C	V	X(17)
	+	SCRF	Specification/Contract References Specification Number	C C	V	X(17)	Specification No. to which order relates
			Contract Number	C	V	X(17)	Contract No. to which order relates
DST	=		DELIVERY STATUS	M			
		DELIC	Delivery Condition	M	V	X(3)	Code Values List 21 - '0'
		+	DUAC	Delivery/Uplift Action Details Reason for Variance	C M	V	X(3)
Delivery Confirmation Action	C			F	X(1)	Code Values List 26	
DNA	=		DATA NARRATIVE	C			
		SEQA	First Level Sequence Number	M	V	9(10)	Starts at 1 and incremented by 1 for each repeat of this segment

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	DNAC				Standard data narrative previously defined and agreed by sender and receiver
			: Code Table Number	C	V	9(4)	Number of relevant code list
			: Code Value	C	V	X(3)	Code Value from code list
		+	RTEX				Essential text, where not provided for by specific fields may be communicated using this element.
			: Registered Text	C			Application codes to define the function of the text must be registered with the ANA prior to use. The same application code may be repeated up to four times, or up to four difference codes may be used
			: First Registered Application Code	C	V	X(3)	
			: Application Text	C	V	X(40)	
			: Second Registered Application Code	C	V	X(3)	
			: Application Text	C	V	X(40)	
			: Third Registered Application Code	C	V	X(3)	
			: Application Text	C	V	X(40)	
			: Fourth Registered Application Code	C	V	X(3)	
			: Application Text	C	V	X(40)	
		+	GNAR				Delivery time HHMM
			: General Narrative	C			
			: General Narrative Line 1	C	V	X(40)	
			: General Narrative Line 2	C	V	X(40)	
			: General Narrative Line 3	C	V	X(40)	
			: General Narrative Line 4	C	V	X(40)	

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
DCD	=		DELIVERY CONFIRMATION DETAILS	C			This segment normally only used if DELC = 1 or 3. If DELC = 1, list ALL lines at variance from the original instruction. If DELC = 3, list ALL lines. Alternatively, every line may be listed even for a complete delivery. In this situation, DELC will have a value of 0, and Reason for Variance a value of AA = No Variance
		SEQA	First Level Sequence Number	M	V	9(10)	Starts at 1 and is incremented by 1 for each segment of this type in the message
		+	SPRO	Supplier's Product Number	M		
EAN Article Number for the Traded Unit	C			F	9(13)		
: Supplier's Code for the Traded Unit	C			V	X(30)		
		: DUN-14 Code for the Traded Unit	C	F	9(14)		

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	SACU		Supplier's EAN Article Number for Designated Consumer Unit	C	F	9(13)	EAN number allocated to the retail (POS) unit. (Insert five leading zeros before 8 digit codes)
		+	CPRO		Customer's Product Number Customer's Own Brand EAN Number	C C	F	9(15)	Can be used for 'own label' items allocated an in-store number in a general format. EAN Prefix - 2 dig; customer's number - 5 dig; Consumer Unit Number - 8 dig
				:	Customer's Item Code	C	V	X(30)	Customer's internal reference for the item - non-EAN format (DCP)
		+	UNOR		Unit of Ordering	M			Quote at least 1 of the 3 sub elements. Measure Indicator must be quoted if Ordering Measure is used
					Consumer Units in Traded Unit	C	V	9(15)	Number of consumer units making up the supplier's traded unit
				:	Ordering Measure	C	V	9(10)V9(3)	Required when ordering variable measure items
				:	Measure Indicator	C	V	X(6)	Abbreviation for the ordering measure. Code Values List 4. Mandatory if Total Measure Ordered used

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)		
		+	DELQ	Delivery Quantity	M			At least one of the 3 sub elements must be used. Measure Indicator must be used if Total Measure of Delivery used	
				Number of Traded Units in Delivery	C	V	9(15)	Number of supplier's traded units in delivery	
				:	Total Measure of Delivery	C	V	9(10)V9(3)	Total weight, volume etc. of delivery. Only required when delivering variable measure items
				:	Measure Indicator	C	V	X(6)	Abbreviation for order measure. Mandatory if Total Measure of Delivery used. Code Values List 4
		+	TDES	Traded Unit Description	C			Full description of the item being traded. Consistent with Product Information data and any labels or packaging	
				:	Traded Unit Description Line 1	C	V		X(40)
				:	Traded Unit Description Line 2	C	V		X(40)
		+	SSTC	Stock Status Code	C	F	X(1)	Code Values List 18	
		+	DUAC	Delivery/Uplift Action Details	C			Code Values List 17 Code Values List 26	
				:	Reason for Variance	M	V		X(3)
				:	Delivery Confirmation Action	C	F		X(1)

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	AQTY		Advised Quantity	C			Advised quantity as given on Order, Delivery Notification or Picking List. If the Total Measure ordered is quoted, the Measure Indicator must also be quoted
					Number of Traded Units required	C	V	9(15)	Total number of traded units required in units defined in the preceding UNOR element
				:	Total Measure Ordered	C	V	9(10)V9(3)	Total weight, volume, length required. Required when ordering variable measure items
				:	Measure Indicator	C	V	X(6)	Abbreviations for order measure. Mandatory if Total Measure ordered used. Code Values List 4
		+	SREF		Secondary Reference Number	C	V	X(17)	Second or alternate reference
DNB	=				DATA NARRATIVE	C			
			SEQA		First Level Sequence Number	M	V	9(10)	Takes the value of SEQA in the preceding segment with which this segment is nested
		+	SEQB		Second Level Sequence Number	C	V	9(10)	Starts at 1 and incremented by 1 for each repeat of this segment

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	DNAC				Standard data narrative previously defined and agreed by sender and receiver
			: Code Table Number	C	V	9(4)	Number of relevant code list
			: Code Value	C	V	X(3)	Code Value from code list
		+	RTEX				Essential text, where not provided for by specific fields may be communicated using this element.
			: Registered Text	C			Application codes to define the function of the text must be registered with the ANA prior to use. The same application code may be repeated up to four times, or up to four different codes may be used
			: First Registered Application Code	C	V	X(3)	
			: Application Text	C	V	X(40)	
			: Second Registered Application Code	C	V	X(3)	
			: Application Text	C	V	X(40)	
			: Third Registered Application Code	C	V	X(3)	
			: Application Text	C	V	X(40)	
			: Fourth Registered Application Code	C	V	X(3)	
			: Application Text	C	V	X(40)	
		+	GNAR				
			: General Narrative	C			
			: General Narrative Line 1	C	V	X(40)	
			: General Narrative Line 2	C	V	X(40)	
			: General Narrative Line 3	C	V	X(40)	
			: General Narrative Line 4	C	V	X(40)	

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)	
RCD	=		RETURNS CONFIRMATION DETAILS	C				
			SEQA	First Level Sequence Number	M	V	9(10)	Starts at 1 and is incremented by 1 for each repeat of this segment
		+	SPRO	Supplier's Product Number	M			Either the EAN traded unit code or the supplier's code must be quoted EAN article number allocated to unit of trade Supplier's internal reference (non-EAN) identifying the traded unit Code for the traded unit allocated under the alternative (DUN-14) EAN system
				EAN Article Number for the Traded Unit	C	F	9(13)	
: Supplier's Code for the Traded Unit	C			V	X(30)			
		: DUN-14 Code for the Traded Unit	C	F	9(14)			
	+	SACU	Supplier's EAN Article Number for Designated Consumer Unit	C	F	9(13)	EAN number allocated to the retail (POS) Unit. (Insert 5 leading zeros before 8 digit codes)	

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	CPRO		Customer's Product Number Customer's Own Brand EAN Number	C C	F	9(15)	Can be used for 'own label' items allocated an in-store number in a general format. EAN prefix - 2 dig; customer's number - 5 dig; consumer unit number - 8 dig Customer's internal reference for the item - non-EAN format
				:	Customer's Item Code	C	V	X(30)	
		+	UNOR		Unit of Ordering	M			Quote at least 1 of the 3 sub elements. Measure Indicator must be quoted if Ordering Measure is used Number of consumer units making up the supplier's traded unit Required when ordering variable measure items Abbreviation for the ordering measure. Code Values List 4. Mandatory if Ordering Measure used
					Consumer Units in Traded Unit	C	V	9(15)	
				:	Ordering Measure	C	V	9(10)V9(3)	
				:	Measure Indicator	C	V	X(6)	

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)		
		+	QTYR	Quantity Returned	M		At least 1 of the 3 sub elements must be used. Measure Indicator to be used if Total Measure Returned used Number of supplier's traded units returned Total weight, volume, etc. returned. Required where returning variable measure items Abbreviation for returned measure. Mandatory if Total Measure Returned used. Code Values List 4		
				Number of Traded Units Returned	C	V		9(15)	
				:	Total Measure Returned	C		V	9(10)V9(3)
				:	Measure Indicator	C		V	X(6)
		+	TDES	Traded Unit Description	C		Full description of the item being traded. Consistent with Product Information data and any labels or packaging		
				:	Traded Unit Description Line 1	C		V	X(40)
				:	Traded Unit Description Line 2	C		V	X(40)
		+	SSTC	Stock Status Code	C	F	X(1)	Code Values List 18	

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
RNB	=		DATA NARRATIVE (RETURNS)	C			
		SEQA	First Level Sequence Number	M	V	9(10)	Takes the value of SEQA in the preceding segment with which this segment is nested
		+ SEQB	Second Level Sequence Number	C	V	9(10)	Starts at 1 and incremented by 1 for each repeat of this segment
		+ DNAC	Data Narrative Code	C			Standard data narrative previously defined and agreed by sender and receiver
			Code Table Number Code Value	C C	V V	9(4) X(3)	Number of relevant code list Code Value from code list
	+ RTEX	Registered Text First Registered Application Code Application Text Second Registered Application Code Application Text Third Registered Application Code Application Text Fourth Registered Application Code Application Text	C C C C C C C C	 V V V V V V V V	 X(3) X(40) X(3) X(40) X(3) X(40) X(3) X(40)	Essential text, where not provided for by specific fields may be communicated using this element. Application codes to define the function of the text must be registered with the ANA prior to use. The same application code may be repeated up to four times, or up to four different codes may be used	

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	GNAR		General Narrative	C			
				:	General Narrative Line 1	C	V	X(40)	
				:	General Narrative Line 2	C	V	X(40)	
				:	General Narrative Line 3	C	V	X(40)	
				:	General Narrative Line 4	C	V	X(40)	
DCT	=				DELIVERY CONFIRMATION TRAILER	C			
			LCON		Lines Confirmed	C	V	9(10)	Number of confirmation line detail segments (DCD and RCD) in the message
MTR	=				MESSAGE TRAILER	M			
			NOSG		Number of Segments in Message	M	V	9(10)	Control count of the number of segments comprising message. The count includes the MHD and MTR segments

Message	Type
DELIVERY CONFIRMATION FILE TRAILER	DLCTLR

FILE: DELIVERY CONFIRMATION FILE

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	F/V	PICTURE	REMARKS (See also General Remarks in directory)
MHD	=		MESSAGE HEADER	M			
			MSRF	M	V	9(12)	Consecutive count of messages within the transmission
		+	TYPE	M M M	F F	X(6) 9(1)	'DLCTLR' '4' for this version
COT	=		CONFIRMATION FILE TOTALS	M			
			FTCO	M	V	9(10)	Total number of confirmation details messages in file
MTR	=		MESSAGE TRAILER	C			
			NOSG	M	V	9(10)	Control count of the number of segments comprising message. The count includes the MHD and MTR segments

Message	Type
RECONCILIATION MESSAGE	RSGRSG

FILE:DELIVERY NOTIFICATION FILE

Page 1 of 1

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	JS M/C	M/C	F/V	PIC	REMARKS (See also General Remarks in directory)	
MHD	=		MESSAGE HEADER						
			MSRF	Message Reference	M	Y	V	9(12)	Consecutive count of messages within the transmission
		+	TYPE	Type of Message Type Version Number	M M	Y Y	F F	X(6) 9(1)	'RSGRSG' '2' for this version
DFT	=		MESSAGE HEADER						
			RSGA	STX SNRF Reconciliation Field	M	Y	V	X(14)	Must equal SNRF in STX segment
		+	RSGB	STX Receiver Reconciliation Field	M	Y	V	X(14)	Must equal UNTO in STX segment
MTR	=		MESSAGE TRAILER						
			NOSG	Number of Segments in Message	M	Y	V	9(10)	Control count of the number of segments comprising message. The count includes the MHD and MTR segments surrounding the message