
HOUSE OF FRASER

EANCOM INVOICES CROSS DOCK MESSAGE FORMAT

A TECHNICAL GUIDE FOR SUPPLIERS

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1. OVERVIEW

1.1 Introduction

This document describes the EANCOM Invoice message format that House of Fraser accepts. The EDI format we accept is in Edifact and this message can only be sent via FTP. HOF does not support EDI VAN connections.

In this document the format of the EANCOM Invoices message for Pure Cross Dock is described and displayed to give a full view and understanding of the schema.

The TAXCON segment must be present in the same file as the invoice it relates to.

2. SEGMENTS LAYOUT

UNB – M		INTERCHANGE HEADER: Controls the transmission.				
		EDIFACT	EAN	*	Description	Comments
S001	SYNTAX IDENTIFIER	M				
0001	Syntax identifier	M a4			Value = 'UNOA'	
0002	Syntax version number	M n1			Value = '2'	Message Syntax Version used by HoF
S002	INTERCHANGE SENDER	M				
0004	Sender's identification	M an..35			User ANA Number or User Recipient Code	Tradanet User – EAN13 or Edi*net User
0007	Identification code qualifier	C an..4			Value = '14'	Indicates sender ID is EAN13 code, otherwise blank 3013489000109
0008	Address for reverse routing	C an..14				Not used by HoF
S003	INTERCHANGE RECIPIENT	M				
0010	Recipient identification	M an..35			'5019589000016' or 'HOUSEOFFRASER'	Tradanet User – EAN13 or Edi*net User
0007	Identification code qualifier	C an..4			Value = '14'	Indicates sender ID is EAN13 code, otherwise blank
0014	Routing address	C an..14				Not used by HoF
S004	DATE/TIME OF PREPARATION	M				
0017	Date	M n6			YYMMDD	Date of file preparation
0019	Time	M n4			HHMM	Time of file preparation
0020	Interchange control reference	M an..14			nnnnnn	Incremented by one for each transmission
S005	RECIPIENTS REF./PASSWORD	C				
0022	Recipient's reference/password	M an..14			Value = 'PARTNER'	Not used by HoF
0025	Recipient's ref./pass. qualifier	C an2				Not used by HoF
0026	Application reference	C an..14				Not used by HoF
0029	Processing priority code	C a1				Not used by HoF
0031	Acknowledgement request	C n1				Not used by HoF
0032	Communications agreement ID	C an..35			Value = 'EANCOM'	
0035	Test indicator	C n1			Value = '1'	Indicates message is a test otherwise blank

UNH – M 1 - MESSAGE HEADER: To head, identify and specify a message.					
Segment number: 1	EDIFACT	EAN	*	Description	Comments
0062 Message reference number	M an..14	M		Message reference number	
S009 MESSAGE IDENTIFIER	M	M			
0065 Message type identifier	M an..6	M	*	Value = 'INVOIC'	Invoice Message
0052 Message type version number	M an..3	M	*	Value = 'D'	Draft Directory
0054 Message type release number	M an..3	M	*	Value = '96A'	EDIFACT directory D.96A
0051 Controlling agency	M an..2	M	*	Value = 'UN'	Agency responsible for the message type
0057 Association assigned code	C an..6	R	*	Value = 'EAN008'	EAN version control number
0068 Common access reference	C an..35	N			Not used by HoF
S010 STATUS OF THE TRANSFER	C	N			Not used by HoF

BGM – M 1 - Beginning of message: To indicate the type and function of a message and to transmit the identifying number.					
Segment number: 2	EDIFACT	EAN	*	Description	Comments
C002 DOCUMENT/MESSAGE NAME	C	R			
1001 Document/message name, coded	M an..3	R	*	Value = '380'	Commercial invoice number
1131 Code list qualifier	C an..3	N			Not used by HoF
3055 Code list responsible agency, coded	C an..3	D	*		Not used by HoF
1004 Document/message number	M an..35	R		Invoice number e.g. 0094392224	10 Digits
1225 Message function, coded	M an..3	D	*	Value = '9' or '5'	9 = Original Invoice
4343 Response type, coded	C an..3	D	*	Value = 'NA'	No acknowledgement needed

DTM – M 35 - Date/time/period: To specify date, and/or time, or period.					
Segment number: 3	EDIFACT	EAN	*	Description	Comments
C507 DATE/TIME/PERIOD	M	M			
2005 Date/time/period qualifier	M an..3	M	*	Value = '137'	3 = Commercial invoice date
2380 Date/time/period	M an..35	R		YYYYMMDD	
2379 Date/time/period format qualifier	M an..3	R		Value = '102'	Format = 'YYYYMMDD'

FTX - C 5 - Free text: To provide free form or coded text information.					
Segment number: 6	EDIFACT	EAN	*	Description	Comments
4451 Text subject qualifier	M an..3	M		Value = 'AAB'	Terms of Payment
4453 Text function, coded	C an..3	O	*		
C107 TEXT REFERENCE	C	D			
4441 Free text, coded	M an..3	M			
1131 Code list qualifier	C an..3	O			
3055 Code list responsible agency, coded	C an..3	O			
C108 TEXT LITERAL	C	D			
4440 Free text	M an..70	M		Example = 'Up to 14.06.2005 you receive 1.000 % discount'	Conditions of payment between the parties to a transaction (generic term).
4440 Free text	C an..70	O			
4440 Free text	C an..70	O			
4440 Free text	C an..70	O			
4440 Free text	C an..70	O			
3453 Language, coded	C an..3	D			Not used by HoF

RFF - C 1 - Reference: To specify a reference.					
Segment number: 7	EDIFACT	EAN	*	Description	Comments
C506 REFERENCE	M	M			
1153 Reference qualifier	M an..3	M		Value = 'ON'	ON = Buyer order number
1154 Reference number	M an..35	R		HOF Order Number	
1156 Line number	C an..6	N			
4000 Reference version number	C an..35	N			

RFF - M 1 - Reference: To specify a reference.					
Segment number: 7	EDIFACT	EAN	*	Description	Comments
C506 REFERENCE	M	M			
1153 Reference qualifier	M an..3	M		Value = 'DQ'	DQ = Delivery note number
1154 Reference number	M an..35	R		Delivery Note Number e.g. '8097197764'	
1156 Line number	C an..6	N			
4000 Reference version number	C an..35	N			

NAD – M		1 - Name and address: To specify the name/address and their related function				
Segment number: 9		EDIFACT	EAN	*	Description	Comments
3035	Party qualifier	M an..3	M		Value = 'BY'	BY = Buyer
C082	PARTY IDENTIFICATION DETAILS	C	A			
3039	Party ID Identification	M an..35	M		EAN Location Number	Format n13 Value must be '5019589000016'
1131	Code list qualifier	C an..3	N			
3055	Code list responsible agency, coded	M an..3	R	*	Value = '9'	
C058	NAME AND ADDRESS	C	N			
3124	Name and address line	M an..35			Store name	Not used by HoF
3124	Name and address line	C an..35			Store address line 1	Not used by HoF
3124	Name and address line	C an..35			Store address line 2	Not used by HoF
3124	Name and address line	C an..35			Store address line 3	Not used by HoF
3124	Name and address line	C an..35			Store address line 4	Not used by HoF
C080	PARTY NAME	C	D			House of Fraser (Stores) Ltd
C059	STREET	C	D			PO Box 127
3164	City name	C an..35	D			Glasgow, Scotland
3229	Country sub-entity identification	C an..9	D			Not used by HoF
3251	Postcode identification	C an..9	D		Store post code	Postal code should be: 'G1 4WA'
3207	Country, coded	C an..3	D			Not used by HoF

NAD – M		1 - Name and address: To specify the name/address and their related function				
Segment number: 9		EDIFACT	EAN	*	Description	Comments
3035	Party qualifier	M an..3	M		Value = 'IV'	IV = Invoicee
C082	PARTY IDENTIFICATION DETAILS	C	A			
3039	Party ID Identification	M an..35	M		EAN Location Number e.g. 5019589000016	Format n13 Value must be '5019589000016'
1131	Code list qualifier	C an..3	N			
3055	Code list responsible agency, coded	M an..3	R	*	Value = '9'	
C058	NAME AND ADDRESS	C	N			
3124	Name and address line	M an..35			Store name	Not used by HoF
3124	Name and address line	C an..35			Store address line 1	Not used by HoF
3124	Name and address line	C an..35			Store address line 2	Not used by HoF
3124	Name and address line	C an..35			Store address line 3	Not used by HoF
3124	Name and address line	C an..35			Store address line 4	Not used by HoF
C080	PARTY NAME	C	D			House of Fraser (Stores) Ltd
C059	STREET	C	D			PO Box 127
3164	City name	C an..35	D			Glasgow, Scotland
3229	Country sub-entity identification	C an..9	D			Not used by HoF
3251	Postcode identification	C an..9	D		Store post code	Postal code should be: 'G1 4WA'
3207	Country, coded	C an..3	D			Not used by HoF

NAD - M		1 - Name and address: To specify the name/address and their related function				
Segment number: 9		EDIFACT	EAN	*	Description	Comments
3035	Party qualifier	M an..3	M		Value = 'DP'	DP = Delivery address
C082	PARTY IDENTIFICATION DETAILS	C	A			
3039	Party ID Identification	M an..35	M		EAN Location Number ''	Format n13. EAN Location number identifying the NDC. Value = '5019589016006'
1131	Code list qualifier	C an..3	N			
3055	Code list responsible agency, coded	M an..3	R	*	Value = '9'	
C058	NAME AND ADDRESS	C	N			
3124	Name and address line	M an..35			Delivery name	Not used by HoF
3124	Name and address line	C an..35			Delivery address line 1	Not used by HoF
3124	Name and address line	C an..35			Delivery address line 2	Not used by HoF
3124	Name and address line	C an..35			Delivery address line 3	Not used by HoF
3124	Name and address line	C an..35			Delivery address line 4	Not used by HoF
C080	PARTY NAME	C	D			NDC
C059	STREET	C	D			Northfield Drive
3164	City name	C an..35	D			Milton Keynes
3229	Country sub-entity identification	C an..9	D			Not used by HoF
3251	Postcode identification	C an..9	D		Delivery post code	Postal code should be: 'MK15 0DB'
3207	Country, coded	C an..3	D			Not used by HoF

NAD - M		1 - Name and address: To specify the name/address and their related function				
Segment number: 9		EDIFACT	EAN	*	Description	Comments
3035	Party qualifier	M an..3	M		Value = 'SU'	SU = Supplier details
C082	PARTY IDENTIFICATION DETAILS	C	A			
3039	Party ID Identification	M an..35	M		Supplier ID	Supplier ANA or other ID
1131	Code list qualifier	C an..3	N			
3055	Code list responsible agency, coded	M an..3	R	*	Value = '9' or '92'	9 = Supplier ANA; 92 = Other
C058	NAME AND ADDRESS	C	N			
3124	Name and address line	M an..35			Company name	
3124	Name and address line	C an..35			Address Line 1	Not used by HoF
3124	Name and address line	C an..35			Address Line 2	Not used by HoF
3124	Name and address line	C an..35			Address Line 3	Not used by HoF
3124	Name and address line	C an..35			Address Line 4	Not used by HoF
C080	PARTY NAME	C	D			Optional
C059	STREET	C	D			Optional
3164	City name	C an..35	D			Optional
3229	Country sub-entity identification	C an..9	D			Not used by HoF
3251	Postcode identification	C an..9	D		post code	Optional
3207	Country, coded	C an..3	D			Not used by HoF

RFF - C 1 - Reference: To specify a reference.					
Segment Number: 7	EDIFACT	EAN	*	Description	Comments
C506 REFERENCE	M	M			
1153 Reference qualifier	M an..3	M		Value = 'VA'	VA = VAT registration number. We will only accept the following: A numeric number or the letters ' GB ' followed by a numeric number for example: '636110080' or ' GB 636110080'
1154 Reference number	M an..35	R		Vat Number e.g. '222218801'	
1156 Line number	C an..6	N			
4000 Reference version number	C an..35	N			

CUX - M 1 - Currencies					
Segment Number : 16	EDIFACT	M/O	*	Description	Comments
C504 CURRENCY DETAILS	C	M			
6347 Currency details qualifier	M an..3	M	*	2 = Reference currency	4 = Invoicing currency
6345 Currency, coded	C an..3	M		ISO 4217 three alpha e.g. GBP - Pounds sterling	
6343 Currency qualifier	C an..3	M	*	Value = '4' Invoicing currency	
C504 CURRENCY DETAILS	C	O			
6347 Currency details qualifier	M an..3	M	*	3 = Target currency	11 = Payment currency
6345 Currency, coded	C an..3	M		ISO 4217 three alpha (e.g. GBP - Pounds Sterling).	
6343 Currency qualifier	C an..3	M	*	Value = '11'	

LIN – M 1 - Line item: To identify a line item and configuration.					
Segment number: 33	EDIFACT	EAN	*	Description	Comments
1082 Line item number	C n..6	R		Starts at 1 and increments by 1 for each segment of this type of message	
1229 Action request/notification, coded	C an..3	N			Not used by HoF
C212 ITEM NUMBER IDENTIFICATION	C	D			
7140 Item number	M an..35	R		EAN13 e.g. 5013493061538	Suppliers EAN13
7143 Item number type, coded	M an..3	R	*	Value = 'EN'	EN = EAN13
1131 Code list qualifier	C an..3	N			Not used by HoF
3055 Code list responsible agency, coded	C an..3	O			Not used by HoF
5495 Sub-line indicator, coded	C an..3	D	*		Not used by HoF
1222 Configuration level	C n..2	N			Not used by HoF
7083 Configuration, coded	C an..3	D			Not used by HoF

PIA – C 25 - Additional product ID: To specify additional or substitutional item identification codes.					
Segment number: 34	EDIFACT	EAN	*	Description	Comments
4347 Product ID function qualifier	M an..3	M	*	Value = '1'	1 = Additional identification
C212 ITEM NUMBER IDENTIFICATION	M	M			
7140 Item number	M an..35	R		HOF Line item number e.g. 5013493061538	9 digit HOF line item no
7143 Item number type, coded	M an..3	R		Value = 'SA'	SA = Supplier's article number
1131 Code list qualifier	C an..3	N			Not used by HoF
3055 Code list responsible agency, coded	C an..3	O			Not used by HoF
C212 ITEM NUMBER IDENTIFICATION	C	O			Not used by HoF

IMD – C 99 - Item description: To describe an item in either an industry or free format.					
Segment number: 35	EDIFACT	EAN	*	Description	Comments
7077 Item description type, coded	C an..3	O	*	Value = 'E'	E = Free-form short description
7081 Item characteristic, coded	M an..3	O		Value = 'ANM'	Not used by HoF
C273 ITEM DESCRIPTION	C	A			
7009 Item description identification	C an..17	O			Not used by HoF
1131 Code list qualifier	C an..3	O			Not used by HoF
3055 Code list responsible agency, coded	C an..3	O			Not used by HoF
7008 Item description	M an..35	O		Description of Item	Item Description
3453 Language, coded	C an..3	O			Not used by HoF
7383 Surface/layer indicator, coded	C an..3	N			Not used by HoF

QTY – C 5 Quantity: To specify a pertinent quantity.					
Segment number: 37	EDIFACT	EAN	*	Description	Comments
C186 QUANTITY DETAILS	M	M			
6063 Quantity qualifier	M an..3	M	*	Value = '47'	47 = Invoice quantity
6060 Quantity	M n..15	M		Quantity invoiced	Quantity invoiced
6411 Measure unit qualifier	C an..3	D		Value = 'EA'	EA = Unit qualifier

MOA – M 5 - Monetary amount. To specify a monetary amount					
Segment number: 42	EDIFACT	EAN	*	Description	Comments
C516 MONETARY AMONUT	M	M			Extended Line Cost
5025 Monetary amount type qualifier	M an. 3	M		Value = '203'	203 = Line item amount
5004 Monetary amount	M an. 18	R		Amount to 2 decimal places e.g. 2.00	Total line item net price 2 Decimal Places. This should equal the value in the PRI segment * the "Quantity Invoiced".
6345 Currency, coded	C an. 3	O			
6343 Currency qualifier	C an. 3	O			
4405 Status, coded	C an. 3	N			

PRI – M 1 - Price details: To specify price information.					
Segment number: 47	EDIFACT	EAN	*	Description	Comments
C509 PRICE INFORMATION	C	R			
5125 Price qualifier	M an..3	M		Value = 'AAF'	AAF = price of product Excluding taxes
5118 Price	M n..15	R		Price (Excluding allowance, charges but Including taxes)	2 decimal places.
5375 Price type, coded	C an..3	O			Not used by HoF
5387 Price type qualifier	C an..3	O			Not used by HoF
5284 Unit price basis	C n..9	D			Not used by HoF
6411 Measure unit qualifier	C an..3	D			Not used by HoF
5213 Sub-line price change, coded	C an..3	N			Not used by HoF

TAX - M		1 - Duty / Tax / Fee Details				
Segment number: 57		EDIFACT	EAN	*	Description	Comments
5283	Duty / tax / fee function qualifier	M an 3	M		Value = '7'	7 = Tax
C241	DUTY/TAX/FEE TYPE	C	D			
5153	Duty/tax/fee type, coded	C an..3	O	*	Value = 'VAT'	VAT = Value added tax
1131	Code list qualifier	C an. 3	O			
3055	Code list responsible agency, coded	C an. 3	O			
5152	Duty/tax/fee type	C an. 35	O			
C533	DUTY/TAX/FEE ACCOUNT DETAIL	C	O			
5289	Duty/tax/fee account identification	M an. 6	M			
1131	Code list qualifier	C an. 3	O			
3055	Code list Responsible agency, coded	C an. 3	O			
5286	Duty / tax / fee assessment basis	C an. 15	O			
C243	DUTY/TAX/FEE DETAIL	C	A			
5279	Duty/tax/fee rate identification	C an. 7	O			
1131	Code list qualifier	C an. 3	O			
3055	Code list responsible agency, coded	C an. 3	O			
5278	Duty/tax/fee rate	C an. 17	R		Actual rate of tax/duty	2 Decimal Places
5273	Duty/tax/fee rate basis identification	C an. 12	O			
1131	Code list qualifier	C an. 3	O			
3055	Code list responsible agency, coded	C an. 3	O			
C243	Duty/tax/fee category, coded	M an. 3	D		Value = 'S'	S = Standard rate
3446	Party tax identification number	C an..20)			

UNS – M 1 - SECTION CONTROL: To separate header, detail, and summary sections of a message.						
Segment number: 70	EDIFACT	EAN	*	Description	Comments	
0081	Section identification	M a1	M	*	Value = 'S'	S = Detail/summary section separation

CNT – C 1 - Control total. To provide control total						
Segment number: 71	EDIFACT	EAN	*	Description	Comments	
C270	CONTROL	M	M			
6069	Control qualifier	M an. 3	M		Value = '2'	2 = Number of line items
6066	Control value	M an. 18	M		Number of line items in message	
6411	Measure unit qualifier	C an. 3	O			

MOA – M 5 - Monetary amount. To specify a monetary amount					
Segment number: 14	EDIFACT	EAN	*	Description	Comments
C516	MONETARY AMONUT	M	M		Lines Sub-Total Amount (Including VAT)
5025	Monetary amount type qualifier	M an. 3	M	Value '128'	128 = Total Amount
5004	Monetary amount	M an. 18	R	Amount	Invoice total amount 2 Decimal Places
6345	Currency, coded	C an. 3	O		
6343	Currency qualifier	C an. 3	O		
4405	Status, coded	C an. 3	N		

MOA – M 5 - Monetary amount. To specify a monetary amount					
Segment number: 14	EDIFACT	EAN	*	Description	Comments
C516	MONETARY AMONUT	M	M		Payable Exc VAT
5025	Monetary amount type qualifier	M an. 3	M	Value '66'	= Goods item total excluding any allowances or charges for the line item Goods item total excluding any allowances or charges for the line item
5004	Monetary amount	M an. 18	R	Amount	2 Decimal Places
6345	Currency, coded	C an. 3	O		Invoiced Amount Excluding VAT
6343	Currency qualifier	C an. 3	O		
4405	Status, coded	C an. 3	N		

TAX – M 1 - Duty / Tax / Fee Details					
Segment number: 75	EDIFACT	EAN	*	Description	Comments
5283 Duty / tax / fee function qualifier	M an 3	M		Value = '7'	7 = Tax
C241 DUTY/TAX/FEE TYPE	C	D			
5153 Duty/tax/fee type, coded	C an..3	O	*	Value = 'VAT'	VAT = Value added tax
1131 Code list qualifier	C an. 3	O			
3055 Code list responsible agency, coded	C an. 3	O			
5152 Duty/tax/fee type	C an. 35	O			
C533 DUTY/TAX/FEE ACCOUNT DETAIL	C	O			
5289 Duty/tax/fee account identification	M an. 6	M			
1131 Code list qualifier	C an. 3	O			
3055 Code list Responsible agency, coded	C an. 3	O			
5286 Duty / tax / fee assessment basis	C an. 15	O			
C243 DUTY/TAX/FEE DETAIL	C	A			
5279 Duty/tax/fee rate identification	C an. 7	O			
1131 Code list qualifier	C an. 3	O			
3055 Code list responsible agency, coded	C an. 3	O			
5278 Duty/tax/fee rate	C an. 17	R		Actual rate of tax/duty	2 Decimal Places
5273 Duty/tax/fee rate basis identification	C an. 12	O			
1131 Code list qualifier	C an. 3	O			
3055 Code list responsible agency, coded	C an. 3	O			
C243 Duty/tax/fee category, coded	M an. 3	D		Value = 'S'	S = Standard rate
3446 Party tax identification number	C an..20)			

MOA – M 5 - Monetary amount. To specify a monetary amount					
Segment number: 76	EDIFACT	EAN	*	Description	Comments
C516 MONETARY AMONUT	M	M			VAT amount payable
5025 Monetary amount type qualifier	M an. 3	M		Value '124'	124 = Tax Amount
5004 Monetary amount	M an. 18	R		Amount	VAT Amount at quoted vat rate.
6345 Currency, coded	C an. 3	O			
6343 Currency qualifier	C an. 3	O			
4405 Status, coded	C an. 3	N			

UNT – M MESSAGE TRAILER: To end check the complete of a message.					
	EDIFACT	EAN	*	Description	Comments
0074 Number of segment in a message	M n..6			nnnnnn	Number of segment in the message
0062 Message reference number	M an..14			nnnnnn	Equal to UNH

TAX Control Message (please note that the TAXCON message must be present in the same file as the invoice):

UNH – M 1 - MESSAGE HEADER: To head, identify and specify a message.					
Segment number: 1	EDIFACT	EAN	*	Description	Comments
0062 Message reference number	M an..14	M		Message reference number	
S009 MESSAGE IDENTIFIER	M	M			
0065 Message type identifier	M an..6	M	*	Value = 'TAXCON'	Invoice Message
0052 Message type version number	M an..3	M	*	Value = 'D'	Draft Directory
0054 Message type release number	M an..3	M	*	Value = '96A'	EDIFACT directory D.96A
0051 Controlling agency	M an..2	M	*	Value = 'UN'	Agency responsible for the message type
0057 Association assigned code	C an..6	R	*	Value = 'EAN002'	EAN version control number
0068 Common access reference	C an..35	N			Not used by HoF
S010 STATUS OF THE TRANSFER	C	N			Not used by HoF

BGM – M 1 - Beginning of message: To indicate the type and function of a message and to transmit the identifying number.					
Segment number: 2	EDIFACT	EAN	*	Description	Comments
C002 DOCUMENT/MESSAGE NAME	C	R			
1001 Document/message name, coded	M an..3	R	*	Value = '938'	Tax declaration (general)
1131 Code list qualifier	C an..3	N			Not used by HoF
3055 Code list responsible agency, coded	C an..3	D	*		Not used by HoF
1004 Document/message number	C an..35	R		Tax Control number assigned by the document sender.	4 Digits Alfa Numeric
1225 Message function, coded	M an..3	D	*	Value = '9'	9 = Original
4343 Response type, coded	C an..3	D	*		No acknowledgement needed

DTM – M 5 - Date/time/period: To specify date, and/or time, or period.					
Segment number: 3	EDIFACT	EAN	*	Description	Comments
C507 DATE/TIME/PERIOD	M	M			
2005 Date/time/period qualifier	M an..3	M	*	Value = '137'	137 = Document/message date
2380 Date/time/period	M an..35	R		YYYYMMDD	
2379 Date/time/period format qualifier	C an..3	R		Value = '102'	Format = 'YYYYMMDD'

DTM – O 5 - Date/time/period: To specify date, and/or time, or period.					
Segment number: 3	EDIFACT	EAN	*	Description	Comments
C507 DATE/TIME/PERIOD	M	M			
2005 Date/time/period qualifier	M an..3	M	*	Value = '63'	63 = Delivery date, latest
2380 Date/time/period	M an..35	R		YYYYMMDD	
2379 Date/time/period format qualifier	C an..3	R		Value = '102'	Format = 'YYYYMMDD'

DTM – O 5 - Date/time/period: To specify date, and/or time, or period.					
Segment number: 3	EDIFACT	EAN	*	Description	Comments
C507 DATE/TIME/PERIOD	M	M			
2005 Date/time/period qualifier	M an..3	M	*	Value = '128'	128 = Date when the last delivery should be or has been accomplished.
2380 Date/time/period	M an..35	R		YYYYMMDD	
2379 Date/time/period format qualifier	C an..3	R		Value = '102'	Format = 'YYYYMMDD'

RFF – M 1 - Reference: To specify a reference.					
Segment number: 4	EDIFACT	EAN	*	Description	Comments
C506 REFERENCE	M	M			
1153 Reference qualifier	M an..3	M		Value = 'FV'	FV = Number given to a version of an identified file.
1154 Reference number	M an..35	R		File Version Number e.g. '1'	
1156 Line number	C an..6	N			
4000 Reference version number	C an..35	N			

NAD – M 1 - Name and address: To specify the name/address and their related function					
Segment number: 9	EDIFACT	EAN	*	Description	Comments
3035	Party qualifier	M an..3	M	Value = 'SU'	SU = Supplier details
C082	PARTY IDENTIFICATION DETAILS	C	A		
3039	Party ID Identification	M an..35	M	Supplier ID	Supplier ANA or other ID
1131	Code list qualifier	C an..3	N		
3055	Code list responsible agency, coded	M an..3	R	* Value = '9' or '92'	9 = Supplier ANA; 92 = Other
C058	NAME AND ADDRESS	C	N		
3124	Name and address line	M an..35		Company name	Not used by HoF
3124	Name and address line	C an..35		Address Line 1	Not used by HoF
3124	Name and address line	C an..35		Address Line 2	Not used by HoF
3124	Name and address line	C an..35		Address Line 3	Not used by HoF
3124	Name and address line	C an..35		Address Line 4	Not used by HoF
C080	PARTY NAME	C	D		Optional
C059	STREET	C	D		Optional
3164	City name	C an..35	D		Optional
3229	Country sub-entity identification	C an..9	D		Not used by HoF
3251	Postcode identification	C an..9	D	post code	Optional
3207	Country, coded	C an..3	D		Not used by HoF

UNS – M 1 - SECTION CONTROL: To separate header, detail, and summary sections of a message.					
Segment number: 70	EDIFACT	EAN	*	Description	Comments
0081	Section identification	M a1	M	* Value = 'D'	S = Header/detail section separation

RFF – C 1 - Reference: To specify a reference.					
Segment number: 4	EDIFACT	EAN	*	Description	Comments
C506	REFERENCE	M	M		
1153	Reference qualifier	M an..3	M	Value = 'ALL'	ALL = Message batch number.
1154	Reference number	M an..35	R	Message batch number e.g. '0253'	This Sequential number must be incremented per transmission.
1156	Line number	C an..6	N		
4000	Reference version number	C an..35	N		

DOC – M		1 - Documents: To identify documents.				
Segment number: 4		EDIFACT	EAN	*	Description	Comments
C002	DOCUMENT/MESSAGE NAME	M	M			
1001	Reference qualifier	M an..3	M		Value = '380'	380 = Commercial invoice
1131	Reference number	C an..3	R			This Sequential number must be incremented per transmission.
2055	Line number	C an..6	N			
1000	Reference version number	C an..35	N			

CNT – M		1 - Documents: To provide control total.				
Segment number: 12		EDIFACT	EAN	*	Description	Comments
C270	CONTROL	M	M			
6069	Control qualifier	M an..3	M		31 = Number of messages	380 = Commercial invoice
6066	Control value	M an..18	M		Count of the number of messages referenced. (Number in invoices)	This should equal the total number of invoices in the message.
6411	Measure unit qualifier	C an..3	O			

TAX - M		1 - Duty / Tax / Fee Details				
Segment number: 75		EDIFACT	EAN	*	Description	Comments
5283	Duty / tax / fee function qualifier	M an 3	M		Value = '7'	7 = Tax
C241	DUTY/TAX/FEE TYPE	C	D			
5153	Duty/tax/fee type, coded	C an..3	O	*	Value = 'VAT'	VAT = Value added tax
1131	Code list qualifier	C an. 3	O			
3055	Code list responsible agency, coded	C an. 3	O			
5152	Duty/tax/fee type	C an. 35	O			
C533	DUTY/TAX/FEE ACCOUNT DETAIL	C	O			
5289	Duty/tax/fee account identification	M an. 6	M			
1131	Code list qualifier	C an. 3	O			
3055	Code list Responsible agency, coded	C an. 3	O			
5286	Duty / tax / fee assessment basis	C an. 15	O			
C243	DUTY/TAX/FEE DETAIL	C	A			
5279	Duty/tax/fee rate identification	C an. 7	O			
1131	Code list qualifier	C an. 3	O			
3055	Code list responsible agency, coded	C an. 3	O			
5278	Duty/tax/fee rate	C an. 17	R		Actual rate of tax/duty	2 Decimal Places
5273	Duty/tax/fee rate basis identification	C an. 12	O			
1131	Code list qualifier	C an. 3	O			
3055	Code list responsible agency, coded	C an. 3	O			
C243	Duty/tax/fee category, coded	M an. 3	D		Value = 'S'	S = Standard rate
3446	Party tax identification number	C an..20)			

MOA – M 5 - Monetary amount. To specify a monetary amount					
Segment number: 76	EDIFACT	EAN	*	Description	Comments
C516 MONETARY AMONUT	M	M			VAT amount payable
5025 Monetary amount type qualifier	M an. 3	M		Value '124'	124 = Tax amount
5004 Monetary amount	M an. 18	R		Amount	VAT Amount at quoted vat rate.
6345 Currency, coded	C an. 3	O			For example if you have 3 invoices in the transmission the Vat amount of each invoice should be added together to create this value.
6343 Currency qualifier	C an. 3	O			
4405 Status, coded	C an. 3	N			

MOA – M 5 - Monetary amount. To specify a monetary amount					
Segment number: 14	EDIFACT	EAN	*	Description	Comments
C516 MONETARY AMONUT	M	M			Lines Sub-Total Amount (Including VAT)
5025 Monetary amount type qualifier	M an. 3	M		Value '128'	128 = Total Amount
5004 Monetary amount	M an. 18	R		Amount	Invoice total amount 2 Decimal Places
					For example if you have 3 invoices in the transmission the Taxable amount of each invoice should be added together to create this value.
6345 Currency, coded	C an. 3	O			
6343 Currency qualifier	C an. 3	O			
4405 Status, coded	C an. 3	N			

MOA – M 5 - Monetary amount. To specify a monetary amount					
Segment number: 14	EDIFACT	EAN	*	Description	Comments
C516 MONETARY AMONUT	M	M			Payable Exc VAT
5025 Monetary amount type qualifier	M an. 3	M		Value '66'	= Goods item total excluding any allowances or charges for the line item
5004 Monetary amount	M an. 18	R		Amount	Goods item total excluding any allowances or charges for the line item
6345 Currency, coded	C an. 3	O			2 Decimal Places
					Invoiced Amount for the transmission Excluding VAT
					For example if you have 3 invoices in the transmission the invoice amount (Excluding VAT) of each invoice should be added together to create this value.
6343 Currency qualifier	C an. 3	O			
4405 Status, coded	C an. 3	N			

UNT – M MESSAGE TRAILER: To end check the complete of a message.					
	EDIFACT	EAN	*	Description	Comments
0074	Number of segment in a message	M n..6		nnnnnn	Number of segment in the message
0062	Message reference number	M an..14		nnnnnn	Equal to UNH

UNZ – M INTERCHANGE TRAILER: Controls the transmission.					
	EDIFACT	EAN	*	Description	Comments
0036	Interchange Control Count	M n..6		nnnnnn	Number of Messages in transmission
0020	Interchange Control Reference	M an..14		nnnnnn	Equal to 0020 in UNB

3. SAMPLE OF INVOICE

3.1 Invoicing at Delivery Level

DESADV

UNB+UNOA:2+1234567890123+HOFTEST+020312:1411+000013++DESADV'
 UNH+000001+DESADV:D:96A:UN:EAN005'
 BGM+351+14+9+NA'
 DTM+2:200203122300:203'
 RFF+AAU:567'
 RFF+ON:978265'
 RFF+BN:1234'
 NAD+SU+7654321::92++Toyz USA '
 NAD+BY+5019589016006::9++NDC'
 CPS+1'
 PAC+8'
 CPS+2+1'
 PAC+++::BOX'
 QTY+52:92'
 PCI+3+5019589007206'
 GIN+BJ+0000000000901'
 LIN+1++5034104091409:EN'
 PIA+1+124123465:BP'
 QTY+12:16'

INVOICE

UNB+UNOA:2+1234567890123+HOUSEOFFRASER:14+041224:1029+4++EANCOM+1'
 UNH+5+INVOIC:D:96A:UN:EAN008'
 BGM+380+1008373+9'
 DTM+137:20050628:102'
 FTX+AAB+++M/A'
 RFF+ON:978265'
 RFF+DG:567'
 NAD+BY+5019589000016::9++HOUSE OF FRASER (STORES) LTD+PO BOX 127+GLASGOW, SCOTLAND++G1 4WA+GB'
 NAD+DP+5019589016006::9++THE APEX+NORTHFIELD:NORTHFIELD DRIVE:MILTON KEYNES+++MK15 ODA+GB'
 NAD+SU+7654321::9++ACME+Avonmouth Way::Avonmouth+Bristol++ZZ11 9ZX+GB'
 RFF+VA:762704527'
 CUX+2:GBP:4+3:GBP:11'
 LIN+1++5010763047384:EN'
 PIA+1+PP75:SA'
 IMD+E+ANM+++::Judge Micro Torch'
 QTY+47:1.'
 MOA+203:3208.63:GBP'
 PRI+AAF:3208.63::1:PCE'
 TAX+7+VAT++++::17.50+S'
 UNS+S'
 CNT+2:1'
 MOA+66:2730.75:GBP'
 MOA+128:3208.63:GBP'
 TAX+7+VAT++++::17.50+S'
 MOA+124:477.88:GBP'
 UNT+25+5'
 UNH+6+TAXCON:D:96A:UN:EAN002'
 BGM+938+ANA4+9'
 DTM+137:20050629:102'
 RFF+FV:1'
 NAD+SU+3013464701304::9++Horwood Homewares+Avonmouth Way::Avonmouth+Bristol++BS11 9HX+GB'
 UNS+D'
 RFF+ALL:144'
 DOC+380'
 CNT+31:1'
 TAX+7+VAT++++::17.50+S'
 MOA+66:2730.75'
 MOA+128:3208.63'
 MOA+124:477.88'
 UNT+14+6'
 UNZ+2+4'

3.2 Invoicing at Store Level

DESADV

INVOICE

UNB+UNOA:2+5432154321543+5019589000016+020306:1423+0048++DESADV'
 UNH+9782580306+DESADV:D:96A:UN:EAN005'
 BGM+351+9782580306+9+NA'
 DTM+2:200203060820:203'
 RFF+BN:33287H'
 RFF+ON:978258'
 NAD+BY+5019589016006:9++NDC'
 NAD+SU+5432154321543:9++VENUS LTD'
 CPS+1'
 PAC+4'
 CPS+2+1'
 PAC+1+03+PK:::BOX+:0966375'
 QTY+52:53'
 PCI+3+5019589007206'
 GIN+BJ+3330001626194'
 LIN+3++5025505101057:EN'
 PIA+1+210653695:BP'
 QTY+12:13'
 LIN+5++5025505101286:EN'
 PIA+1+210654471:BP'
 QTY+12:13'
 LIN+6++5025505188904:EN'
 PIA+1+210899966:BP'
 QTY+12:14'
 LIN+8++5025505188966:EN'
 PIA+1+210899974:BP'
 QTY+12:13'
 CPS+3+1'
 PAC+1+03+PK:::BOX+:0966375'
 QTY+52:47'
 PCI+3+5019589007206'
 GIN+BJ+3330001626200'
 LIN+1++5025505100944:EN'
 PIA+1+210653700:BP'
 QTY+12:7'
 LIN+2++5025505100999:EN'
 PIA+1+210653687:BP'
 QTY+12:13'
 LIN+4++5025505189390:EN'
 PIA+1+210908650:BP'
 QTY+12:14'
 LIN+7++5025505101385:EN'
 PIA+1+210654463:BP'
 QTY+12:13'
 CPS+4+1'
 PAC+1+03+PK:::BOX+:0966376'
 QTY+52:53'
 PCI+3+5019589007277'
 GIN+BJ+3330001626217'
 LIN+3++5025505101057:EN'
 PIA+1+210653695:BP'
 QTY+12:13'
 LIN+5++5025505101286:EN'
 PIA+1+210654471:BP'
 QTY+12:13'
 LIN+6++5025505188904:EN'
 PIA+1+210899966:BP'

UNB+UNOA:2+3013489000109+HOUSEOFFRASER:14+041224:1029+4+++EANCOM+1'
 UNH+5+INVOIC:D:96A:UN: EAN008' ----- > Invoice 1
 BGM+380+1008373+9'
 DTM+137:20050628:102'
 FTX+AAB+++M/A'
 RFF+ON: 978258'
 RFF+DQ: 0966375'
 NAD+BY+5019589000016::9++HOUSE OF FRASER (STORES) LTD+PO BOX 127+GLASGOW, SCOTLAND++G1 4WA+GB'
 NAD+DP+5019589016006::9++THE APEX+NORTHFIELD:NORTHFIELD DRIVE:MILTON KEYNES+++MK15 0DA+GB'
 NAD+SU+5432154321543::9++ACME+Acme Way::Avonmouth+Bristol++ZZ11 9ZX+GB'
 RFF+VA:762704527'
 CUX+2:GBP:4+3:GBP:11'
 LIN+1++5010763047384:EN'
 PIA+1+PP75:SA'
 IMD+E+ANM+:::Judge Micro Torch'
 QTY+47:1:1'
 MOA+203:3208.63:GBP'
 PRI+AAF:3208.63:::1:PCE'
 TAX+7+VAT+++:::17.50+S'
 UNS+S'
 CNT+2:1'
 MOA+66:2730.75:GBP'
 MOA+128:3208.63:GBP'
 TAX+7+VAT+++:::17.50+S'
 MOA+124:477.88:GBP'
 UNT+25+5'
 UNH+7+INVOIC:D:96A:UN:EAN008' ----- > Invoice 2
 BGM+380+1008374+9'
 DTM+137:20050628:102'
 FTX+AAB+++M/A'
 RFF+ON: 978258'
 RFF+DQ: 0966376'
 NAD+BY+5019589000016::9++HOUSE OF FRASER(STORES)LTD+CREDITOR ACCOUNTING:PO BOX 127+GLASGOW, SCOTLAND++G1 4WA+GB'
 NAD+DP+5019589016006::9++THE APEX+NORTHFIELD:NORTHFIELD DRIVE:MILTON KEYNES+++MK15 0DA+GB'
 NAD+SU+5432154321543::9++ACME+Acme Way::Avonmouth+Bristol++ZZ11 9ZX+GB'
 RFF+VA:762704527'
 CUX+2:GBP:4+3:GBP:11'
 LIN+1++5010763041153:EN'
 PIA+1+MC06:SA'
 IMD+E+ANM+:::Harmony Muse Dinner Plate'
 QTY+47:222:1'
 MOA+203:410.70:GBP'
 PRI+AAF:1.85:::1:PCE'

TAX+7+VAT+++:::17.50+S'
UNS+S'
CNT+2:1'
MOA+66:349.53:GBP'
MOA+128:410.70:GBP'
TAX+7+VAT+++:::17.50+S'
MOA+124:61.17:GBP'
UNT+26+7'
UNH+9+TAXCON:D:96A:UN:EAN002'
BGM+938+ANA4+9'
DTM+137:20050629:102'
RFF+FV:1'
NAD+SU+3013464701304::9++Horwood Homewares+Avonmouth Way::Avonmouth+Bristol++BS11 9HX+GB'
UNS+D'
RFF+ALL:144'
DOC+380'
CNT+31:2'
TAX+7+VAT+++:::17.50+S'
MOA+66:3080.28'
MOA+128:3619.33'
MOA+124:539.05'
UNT+14+9'
UNZ+3+4'