

Example SBI for EDIFACT message

Header detail

Invoice date:	27.11.93	Supplier code:	AMG1A	Customer Name	Ford Motor Company Ltd
Invoice number:	BNAMG1A002	Supplier currency:	GBP	and address:	Central Accounts Payable
Type of supply:	Sale (default)	VAT No. Customer:	GB246425757		Room Number 40/320
Payment Due date:	27.12.93	Vat No. Supplier:	GB242330888		Trafford House 8 Station Way
		VAT percentage	17.5%		Basildon
				EAN Code:	Essex SS16 5XX
					5022629013309

"Free text" declarations:-
Attention - If your VAT number printed is incorrect, please inform Accounts Payable.
The tax point for each transaction is the Receipt date.
Please quote Supplier Code and Invoice number on all enquiries.
The tax shown is your Output Tax due to Customs and Excise.
You must not issue tax invoices in respect of these transactions.
(Note: These are the British declarations, and must be amended
for statutory and language differences for each FNC).

Supplier Name	Newey & Eyre Ltd
and Address:	Calthorpe Road
	Edgbaston
	Birmingham B15 1QX
EAN Code:	5018307000004

Line detail - line #1

Trans code: blank
Delivery document: 017945555
Receipt date: 30.01.93
Plant code: TS
Order No: 9314391
Log/Perforation No: 123456
Ford Part No: 31-18-904-8
Supplier Part No: VANTK 316BA11
Unit of measure: PCE
Quantity: 50.0000
Unit Price: 0.36000
Amount without VAT: 18.00
VAT amount: 3.15
Line item total 21.15

Line detail - line #2

Trans code: blank
Delivery document: 0402TB17
Receipt date: 23.04.93
Plant code: TF
Order No: 7505537
Log/Perforation No: 654321
Ford Part No: 31-83-264-1
Supplier Part No: E/R 2225
Unit of measure: PCE
Quantity: 8.0000
Unit Price: 0.39500
Amount without VAT: 3.16
VAT amount: 0.55
Line item total: 3.71

Possible values for this field are:- Blank, 1, , 2, or 4.
It is proposed to use the QVA segment when the values are 1, 2 or 4,
with values in the Quantity difference and qualifier data elements
to be agreed with EANCOM.

INVOIC messages for supplies from another EC member state, or from
outside the EC, will not contain the TAX segments. The TAXCON
messages relating to this type of INVOIC message will be Zero rated
and coded

Summary detail

SBI total excluding VAT21.16
SBI VAT amount 3.70
SBI total including VAT24.86

Changes to the version dated 06/04/95 are preceded by a hash (#) mark. The affected
pages are:- 10, 15, 20 and 31.

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Header

Segment Number : UNB |

Description: Interchange Header (to start, identify and specify an interchange)					
Field		Definition	C or M* EDI/EAN	Value	Notes
S001		SYNTAX IDENTIFIER	M / M		
0001	a ..4	Syntax identifier	M / M	UNOA	Controlling agency (UNO = UN/ECE , A = character set level)
0002	n..1	Syntax version number	M / M	2	
S002		INTERCHANGE SENDER	M / M		
0004	an..35	Sender identification	M / M	5022629010027	EAN location code format: n13 (FORD Accounting mailbox ID)
0007	an..4	Identification code qualifier	C / C	14	14 = EAN
0008	an..14	Address for reverse routing	C / C		
S003		INTERCHANGE RECIPIENT	M / M		
0010	an..35	Recipient identification	M / M	5018307000004	EAN location code format: n13
0007	an..4	Identification code qualifier	C / C	14	14 = EAN
0014	an..14	Routing address	C / C		
S004		DATE/TIME OF PREPARATION	M / M		
0017	n..6	Date	M / M	931128	YYMMDD
0019	an..14	Time	M / M	0833	HHMM
0020	an..14	INTERCHANGE CONTROL REFERENCE	M / M	1	(This must agree with the TAXCON RFF Reference number)**
S005		RECIPIENTS REFERENCE, PASSWORD	C / C		
0022	an..14	Recipient's reference/password	M / M		
0025	an..2	Recipient's ref/pass qualifier	C / C		
0026	an..14	APPLICATION REFERENCE	C / C		Message ID, if the interchange contains only one message type
0029	a ..1	PROCESSING PRIORITY CODE	C / C		
0031	n..1	ACKNOWLEDGEMENT REQUEST	C / C		1 = Acknowledgement is requested
0032	an..35	COMMUNICATIONS AGREEMENT ID	C / C	EANCOM	
0035	n..1	TEST INDICATOR	C / C		1 = Test interchange

Segment message: UNB+UNOA:2+5022629010027:14+5018307000004:14+931128:0833+1++++EANCOM'

*This column denotes whether the data element is Conditional (C) or Mandatory (M) in the EDIFACT message (EDI) or the EANCOM subset (EAN). Other values used in these columns are:- Required (R), Dependent (D) and Optional (O).

**This number is used to control duplication of transmissions. It will be a unique sequential number, by supplier, beginning with "1" and incrementing by one with each new interchange. This reference number will also be used in the BGM and RFF segments of the TAXCON message.

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 1: UNH |

Description: Message Header (to head, identify and specify a message)					
Field		Definition	C or M EDI/EAN	Value	Notes
0062	an..14	Message reference number	M / M	1	Sequential reference of the message within an interchange
S009		MESSAGE IDENTIFIER	M / M		
0065	an..6	Message type identifier	M / M	INVOIC	
0052	an..3	Message type version number	M / M	D	
0054	an..3	Message type release number	M / M	93A	EDIFACT Directory D.93A
0051	an..2	Controlling agency	M / M	UN	Agency responsible for the message type
0057	an..6	Association assigned code	C / R	EAN007	EAN Version control number
0068	an..35	Common access reference	C / N		
S010		STATUS OF THE TRANSFER	C / N		
0070	n..2	Sequence message transfer number	M /		
0073	a..1	First/last seq. message transfer ind.	M /		
Segment message: UNH+1+INVOIC:D:93A:UN:EAN007'					

Segment Number 2: BGM |

Description: Beginning of Message (to indicate the type & function of a message & to transmit the identifying number)					
Field		Definition	C or M EDI/EAN	Value	Notes
C002		DOCUMENT/MESSAGE NAME	C / R		
1001	an..3	Document/Message name, coded	C / R	389	Identifies the type of document (389 = SBI)**
1131	an..3	Code list qualifier	C / N		
3055	an..3	Code list responsible agency, coded	C / D		Only used in conjunction with temporary DE 1001 codes.
1000	an..35	Document message name	C / O		
1004	an..35	Document/message number	C / R	BNAMG1A002	Invoice number assigned by document sender eg. SBI number.
1225	an..3	Message function, coded	C / D	9	eg: 1 = Cancellation, 7 = Duplicate, 9 = Original, 31 = Copy
4343	an..3	Response type, coded	C / N		
Segment message: BGM+389+BNAMG1A002+9'					

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 3: DTM |

Description: Date/Time/Period (to specify date and/or time, or period)

Field	Definition	C or M		Value	Notes
		EDI/EAN			
C507	DATE/TIME/PERIOD	M / M			
2005	an..3 Date/time/period qualifier	M / M		137	Identifies the relevance of date (137 = Document date)
2380	an..35 Date/time/period	C / R		19931127	Specifies the date
2379	an..3 Date/time/period format qualifier	C / R		102	102 = Qualifier for CCYYMMDD format

Segment message: DTM+137:19931127:102'

Segment Number 6: FTX |

Description: Free Text (to provide free form or coded text information)

Field	Definition	C or M		Value	Notes
		EDI/EAN			
4451	an..3 Text subject qualifier	M / M		ZZZ	ZZZ = Mutually defined information
4453	an..3 Text function, coded	C / O			
C107	an..6 TEXT REFERENCE	C / D			
4441	an..3 Free text, coded	M / M		001	001 = Reference to standard text between trading partners (**see messages below)
1131	an..3 Code list qualifier	C / O			
3055	an..3 Code list responsible agency, coded	C / O		92	92 = Assigned by the Buyer or Buyer's agent
C108	an..3 TEXT LITERAL	C / D			Not recommended, as it inhibits automatic processing
4440	an..70 Free text	M / M			
4440	an..70 Free text	C / O			
4440	an..70 Free text	C / O			
4440	an..70 Free text	C / O			
4440	an..70 Free text	C / O			
3453	an..3 Language, coded	C / D			

Segment message: FTX+ZZZ+001:92'

**This segment is to define Ford's standard SBI messages, eg. "The tax shown is your output tax due to Customs and Excise",
 "You must not issue tax invoices in respect of these transactions",
 "The Tax Point is the date of issue of the Self Billing Invoice",

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 7: RFF

Description: Reference (to specify a reference)

Field		Definition	C or M EDI/EAN	Value	Notes
C506		REFERENCE	M / M		
1153	an..3	Reference qualifier	M / M	API	Identifies the type of reference (API = Additional Party ID)
1154	an..35	Reference number	C / R	AMG1A	Relevant reference (Ford ESDB payment point code)
1156	an..6	Line number	C / N		
4000	an..35	Reference version number	C / N		

Segment message: RFF+API:AMG1A'

Segment Number 7: RFF

(Repeated)

Description: Reference (to specify a reference)

Field		Definition	C or M EDI/EAN	Value	Notes
C506		REFERENCE	M / M		
1153	an..3	Reference qualifier	M / M	MBE	Identifies the type of reference (MBE = Message batch number)
1154	an..35	Reference number	C / R	1	Relevant reference (relates to the TAXCON message)
1156	an..6	Line number	C / N		
4000	an..35	Reference version number	C / N		

Segment message: RFF+MBE:1'

Segment Number 9: NAD

Description: Name and Address (to specify the name/address and their related function)

Field		Definition	C or M EDI/EAN	Value	Notes
3035	an.. 3	Party qualifier	M / M	BY	Identifies entity and function (BY = Buyer)
C082		PARTY IDENTIFICATION DETAILS	C / A		
3039	an..17	Party i.d. identification	M / M	5022629013309	Id number as allocated by entity (FORD Accounting EAN ID)**
1131	an.. 3	Code list qualified	C / N		
3055	an.. 3	Code list responsible agency, coded	C / R	9	9 = EAN

Segment message: NAD+BY+5022629013309::9'

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 10: RFF

Description: Reference (to specify a reference)

Field	Definition	C or M EDI/EAN	Value	Notes
C506	REFERENCE	M / M		
1153	an..3 Reference qualifier	M / M	VA	Identifies the type of reference (VA = VAT Registration No.)
1154	an..35 Reference number	C / R	GB246425757	Relevant reference (Ford VAT registration number)
1156	an..6 Line number	C / N		
4000	an..35 Reference version number	C / N		

Segment message: RFF+VA:GB246425757'

Segment Number 9: NAD

Description: Name and Address (to specify the name/address and their related function)

Field	Definition	C or M EDI/EAN	Value	Notes
3035	an.. 3 Party qualifier	M / M	SU	Identifies entity and function (SU = Supplier)
CO82	PARTY IDENTIFICATION DETAILS	C / A		
3039	an..17 Party i.d. identification	M / M	5018307000004	Id number as allocated by entity (Supplier's EAN ID)**
1131	an.. 3 Code list qualified	C / N		
3055	an.. 3 Code list responsible agency, coded	C / R	9	9 = EAN

Segment message: NAD+SU+5018307000004::9'

**We are using the Payment point EAN ID.

Segment Number 10: RFF

Description: Reference (to specify a reference)

Field	Definition	C or M EDI/EAN	Value	Notes
C506	REFERENCE	M / M		
1153	an..3 Reference qualifier	M / M	VA	Identifies the type of reference (VA = VAT Registration No.)
1154	an..35 Reference number	C / R	GB242330888	Relevant reference (Supplier VAT registration number)
1156	an..6 Line number	C / N		
4000	an..35 Reference version number	C / N		

Segment message: RFF+VA:GB242330888'

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 13: TAX

Description: DUTY/TAX/FEE DETAILS (To specify relevant duty/tax/fee information)

Field		Definition	C or M EDI/EAN	Value	Notes
5283	an..3	Duty/tax/fee function qualifier	M / M	7	Identifies function of duty/tax/fee (7=Tax)
C241		DUTY/TAX/FEE TYPE	C / D		
5153	an..3	Duty/tax/fee type, coded	C / O	VAT	Identifies type of duty/tax/fee (VAT = Value Added Tax)
1131	an..3	Code list qualifier	C / O		
3055	an..3	Code list responsible agency, coded	C / O		
5152	an..35	Duty/tax/fee type	C / O		
C533		DUTY/TAX/FEE ACCOUNT DETAIL	C / O		(INCLUDES DE 5289,1131,3055)
5286	an..15	Duty/tax/fee assessment basis	C / O		
C243		DUTY/TAX/FEE DETAIL	C / A		
5279	an..7	Duty/tax/fee rate identification	C / O		
1131	an..3	Code list qualifier	C / O		
3055	an..3	Code list responsible agency, coded	C / O		
5278	an..17	Duty/tax/fee rate	C / R	17.5	Percentage rate - See section/Appendix B for format
5273	an..12	Duty/tax/fee rate basis identification	C / O		
1131	an..3	Code list qualifier	C / O		
3055	an..3	Code list responsible agency, coded	C / O		
5305	an..3	DUTY/TAX/FEE CATEGORY, CODED	C / D	S	Code identifying VAT category (eg A=Mixed, S=Standard Z=Zero, E=Exempt, L=Lower)
3446	an..20	PARTY TAX IDENTIFICATION NUMBER	C / O		

Segment message: TAX+7+VAT+++::17.5+S'

Segment Number 14: CUX

Note: This is a conditional field, only included in the message for foreign currency transactions

Description: CURRENCIES (to specify currencies used in the transaction and relevant details for the rate of exchange)

Field		Definition	C or M EDI/EAN	Value	Notes
C504		CURRENCY DETAILS	C / R		
6347	an..3	Currency details qualifier	M / M	2	Specifies the usage to which the currency relates (2 = Reference currency)
6345	an..3	Currency coded	C / R	GBP	ISO 4217, 3 Alpha code - Identifies currency
6343	an..3	Currency qualifier	C / R	4	Invoicing currency
6348	an..4	Currency rate base	C / N		
C504		CURRENCY DETAILS	C / D		This second occurrence of C504 is only used if a target currency is being specified (not used for NPIM SBI)
6347	an..3	Currency details qualifier	M / M		
6345	an..3	Currency coded	C / R		
6343	an..3	Currency qualifier	C / R		
6348	an..4	Currency rate base	C / O		
5402	n..12	Rate of exchange	C / D		
6341	an..3	Currency market exchange, coded	C / N		

Segment message: CUX+2:GBP:4'

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 16: PAT

Description: PAYMENT TERMS BASIS (to specify the payment terms basis)

Field		Definition	C or M EDI/EAN	Value	Notes
4279	an.. 3	Payment terms type qualifier	M / M	3	Identifies type of terms (3 = Fixed date)
C110		PAYMENT TERMS	C / N		
4277	an..17	Terms of payment identification	M /		
1131	an.. 3	Code list qualifier	C /		
3055	an.. 3	Code list responsible agency, coded	C /		
4276	an..35	Terms of payment	C /		
4276	an..35	Terms of payment	C /		
C112		TERMS/TIME INFORMATION	C / O		
2475	an.. 3	Payment time reference, coded	M / M		Reference point from which terms are calculated (5 = Date of invoice, 21 = Date goods received)
2009	an.. 3	Time relation, coded	C / O		
2151	an.. 3	Type of period, coded	C / O		Specifies if term starts on or after time reference (1 = on reference date, 3 = after reference date, etc)
2152	n.. 3	Number of periods	C / O		Specifies time units used (D=Days, W=Weeks, M=Months)
					Number of specified time units

Segment message: PAT+3'

Segment Number 17: DTM

Description: DATE/TIME/PERIOD (to specify date and/or time, or period)

Field		Definition	C or M EDI/EAN	Value	Notes
C507		DATE/TIME/PERIOD	M / M		
2005	an.. 3	Date/time/period qualifier	M / M	13	Identifies the relevance of date (13 = Terms net due date)
2380	an..35	Date/time/period	C / R	19931227	Specifies the date
2379	an.. 3	Date/time/period format qualifier	C / R	102	Qualifier for CCYYMMDD date format

Segment message: DTM+13:19931227:102'

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 30: LIN | (Line number 1)

Description: LINE ITEM (to identify a line item and configuration)					
Field		Definition	C or M EDI/EAN	Value	Notes
1082	n.. 6	Line item number	C / R	1	Application generated number of the item lines within the invoice message
1229	an.. 3	Action request/notification, coded	C / N		
C212		ITEM NUMBER IDENTIFICATION	C / D		
7140	an..35	Item number	C / R		Article/product code. Where an EAN code is used, max = 14
7143	an.. 3	Item number type, coded	C / R		Identifies type of product code used (eg. EN=EAN)
1131	an.. 3	Code list qualifier	C / N		Not used
3055	an.. 3	Code list responsible agency, coded	C / O		Not used
5495	an.. 3	Sub-line indicator, coded	C / D		Only used if LIN is a subline (1=subline)
1222	n.. 2	Configuration level	C / N		Must be used if LIN is used as a subline.
7083	an.. 3	Configuration, coded	C / D		Not used
Segment message: LIN+1'					

Segment Number 31: PIA | (Line number 1)

Description: ADDITIONAL PRODUCT ID (to specify additional or substitutional item identification codes)					
Field		Definition	C or M EDI/EAN	Value	Notes
4347	an.. 3	Product id function qualifier	M / M	5	5 = Product identification
C212		ITEM NUMBER IDENTIFICATION	M / M		
7140	an..35	Item number	C / R	VANTNK316BA11	Article/product code. Where an EAN code is used, max = 14
7143	an.. 3	Item number type, coded	C / R	SA	SA = Supplier's article number
1131	an.. 3	Code list qualifier	C / N		
3055	an.. 3	Code list responsible agency, coded	C / O		
C212		ITEM NUMBER IDENTIFICATION	C / O		
7140	an..35	Item number	C / R	31189048AT	Article/product code. Where an EAN code is used, max = 14
7143	an.. 3	Item number type, coded	C / R	IN	IN = Buyer's item number
1131	an.. 3	Code list qualifier	C / N		
3055	an.. 3	Code list responsible agency, coded	C / O		
Segment message: PIA+5+VANTNK316BA11:SA+31189048AT:IN'					

Note: The Buyer's Article/Product code is an 8 digit number with a 2 alpha-numeric character suffix to indicate the Plant Code.

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 34: QTY | (Line number 1)

Description: QUANTITY (to specify a pertinent quantity)

Field	Definition	C or M EDI/EAN	Value	Notes
C186	QUANTITY DETAILS	M / M		This segment is used to specify the total invoiced quantity for the current line item.
6063	an..3 Quantity qualifier	M / M	47	Code identifying quantity type (47 = Invoiced quantity).
6060	n..15 Quantity	M / M	50	Specifies quantity**
6411	an..3 Measure unit qualifier	C / D	PCE	PCE = Piece

Segment message: QTY+47:50:PCE'

** This can be negative, when it is preceded by a minus sign. It is assumed that decimal places will not be included in the message unless they are significant.

Segment Number 36: DTM | (Line number 1)

Description: Date/Time/Period (to specify date and/or time, or period)

Field	Definition	C or M EDI/EAN	Value	Notes
C507	DATE/TIME/PERIOD	M / M		
2005	an..3 Date/time/period qualifier	M / M	50	Identifies the relevance of date (50 = Goods received date)
2380	an..35 Date/time/period	C / R	19930130	Specifies the date
2379	an..3 Date/time/period format qualifier	C / R	102	Qualifier for CCYYMMDD date format

Segment message: DTM+50:19930130:102'

Segment Number 37: OVA | (Line number 1) Note: This is a conditional field, only included in the message for ERES transaction codes 1, 2 or 4.

Description: Quantity Variances (to specify item details relating to quantity variances)

Field	Definition	C or M EDI/EAN	Value	Notes
C279	QUANTITY DIFFERENCE INFORMATION	C / R		
6064	n..15 Quantity difference	M / M	50	Suggest repeating the quantity value from segment 34
# 6063	an..3 Quantity qualifier	C / R	50E or 61	# (50E for ERES Tx code 1, with a positive quantity in 6064
4221	an..3 Discrepancy, coded	C / O		# 50E for ERES Tx code 2, with a negative quantity in 6064
C262	REASON FOR CHANGE	C / O		# 61 for ERES Tx code 4, with a negative quantity in 6064)
# 4295	an..3 Change reason, coded	C / O		(No longer required)
4294	an..35 Change reason	C / O		

#Segment message: QVA+50:50E'

NOTE: ERES Tx code 1 = Positive Adjustment, Tx code 2 = Negative Adjustment, Tx code 4 = Return Shipment

Quantity qualifier 50E = Quantity Adjustment (New code advised by EANCOM 16 January 1996)

Quantity qualifier 61 = Return Quantity (Existing EANCOM code)

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 39: MOA | (Line number 1)

Description: MONETARY AMOUNT (to specify a monetary amount)

Field	Definition	C or M EDI/EAN	Value	Notes
C516	MONETARY AMOUNT	M / M		
5025 an.. 3	Monetary amount type qualifier	M / M	203	Indicates type of amount (203 = Line item amount, Quantity multiplied by unit price)
5004 n..18	Monetary amount	C / R	18	
6345 an.. 3	Currency, coded	C / O		
6343 an.. 3	Currency qualifier	C / O		
4405 an.. 3	Status, coded	C / N		

Segment message: MOA+203:18'

Segment Number 44: PRI | (Line number 1)

Description: PRICE DETAILS (to specify price information)

Field	Definition	C or M EDI/EAN	Value	Notes
C509	PRICE INFORMATION	C / R		
5125 an..3	Price qualifier	M / M	AAA	Identifies type of price AAA = Calculation Net. Specifies the price.
5118 n..15	Price	C / R	0.36	
5375 an..3	Price type, coded	C / O		eg. CT = Contract.** eg. PPR = Provisional price, RTP = Retail price.
5387 an..3	Price type qualifier	C / O		
5284 n..9	Unit price basis	C / D		
6411 an..3	Measure unit qualifier	C / D		Used only if price refers to a measuring unit.
5213 an..3	Sub line price change, coded	C / N		Not used

Segment message: PRI+AAA:0.36'

Segment Number 45: RFF | (Line number 1)

Description: REFERENCE (to specify a reference - at line item level)

Field	Definition	C or M EDI/EAN	Value	Notes
C506	REFERENCE	M / M		
1153 an..3	Reference qualifier	M / M	ON	Identifies type of reference. ON = Order number (buyer) Relevant reference (Ford Order/Release number)
1154 an..35	Reference number	C / R	9314391	
1156 an..6	Line number	C / N		
4000 an..35	Reference version number	C / N		

Segment message: RFF+ON:9314391'

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 45: RFF | (Line number 1)

Description: REFERENCE (to specify a reference - at line item level)					
Field		Definition	C or M EDI/EAN	Value	Notes
C506		REFERENCE	M / M		
1153	an..3	Reference qualifier	M / M	CR	Identifies type of reference. CR = Customer ref. number
1154	an..35	Reference number	C / R	123456	Relevant reference (Ford Log/Perforation number)
1156	an..6	Line number	C / N		
4000	an..35	Reference version number	C / N		
Segment message: RFF+CR:123456'					

Segment Number 45: RFF | (Line number 1)
(repeat)

Description: REFERENCE (to specify a reference - at line item level)					
Field		Definition	C or M EDI/EAN	Value	Notes
C506		REFERENCE	M / M		
1153	an..3	Reference qualifier	M / M	AAK	Identifies type of reference. AAK = Despatch advice No.
1154	an..35	Reference number	C / R	017945555	Relevant reference
1156	an..6	Line number	C / N		
4000	an..35	Reference version number	C / N		
Segment message: RFF+AAK:017945555'					

Segment Number 49: LOC | (Line number 1)

Description: PLACE/LOCATION IDENTIFICATION (to identify a country/place/location/related location - 1 and 2)					
Field		Definition	C or M EDI/EAN	Value	Notes
3227	an..3	Place/location qualifier	M / M	7	7=Place of delivery
C517		LOCATION IDENTIFICATION	C / A		
3225	an..25	Place/location identification	C / A	5022629030298	Coded identification of the place/location**
1131	an..3	Code list qualifier	C / N		Not used
3055	an..3	Code list responsible agency, coded	C / O	9	9 = EAN
3224	an..17	Place/location	C / O		
C519		RELATED LOCATION ONE IDENTIFICATION	C / N		Not used
C553		RELATED LOCATION TWO IDENTIFICATION	C / N		Not used
Segment message: LOC+7+5022629030298::9'					

**This is an EAN code relating to the Ford Plant code (in this instance "TS")
ERES will need to use a table to convert the two digit code held in the
Supply location field on ERES, into this EAN code.

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 52: TAX | (Line number 1)

Description: DUTY/TAX/FEE DETAILS (To specify relevant duty/tax/fee information)

Field		Definition	C or M EDI/EAN	Value	Notes
5283	an..3	Duty/tax/fee function qualifier	M / M	7	Identifies function of duty/tax/fee (7=Tax)
C241		DUTY/TAX/FEE TYPE	C / D		
5153	an..3	Duty/tax/fee type, coded	C / O	VAT	Identifies type of duty/tax/fee (VAT = Value Added Tax)
1131	an..3	Code list qualifier	C / O		
3055	an..3	Code list responsible agency, coded	C / O		
5152	an..35	Duty/tax/fee type	C / O		
C533		DUTY/TAX/FEE ACCOUNT DETAIL	C / O		(INCLUDES DE 5289,1131,3055)
5286	an..15	Duty/tax/fee assessment basis	C / O		
C243		DUTY/TAX/FEE DETAIL	C / A		
5279	an..7	Duty/tax/fee rate identification	C / O		
1131	an..3	Code list qualifier	C / O		
3055	an..3	Code list responsible agency, coded	C / O		
5278	an..17	Duty/tax/fee rate	C / R	17.5	Percentage rate - See section/Appendix B for format
5273	an..12	Duty/tax/fee rate basis identification	C / O		
1131	an..3	Code list qualifier	C / O		
3055	an..3	Code list responsible agency, coded	C / O		
5305	an..3	DUTY/TAX/FEE CATEGORY, CODED	C / D	S	Code identifying VAT category S = Standard
3446	an..20	PARTY TAX IDENTIFICATION NUMBER	C / O		

Segment message: TAX+7+VAT++:::17.5+S'

Segment Number 53: MOA | (Line number 1)

Description: MONETARY AMOUNT (to specify a monetary amount)

Field		Definition	C or M EDI/EAN	Value	Notes
C516		MONETARY AMOUNT	M / M		
5025	an.. 3	Monetary amount type qualifier	M / M	124	Indicates type of amount (124 = Tax)
5004	n..18	Monetary amount	C / R	3.15**	Specifies the amount.
6345	an.. 3	Currency, coded	C / O		ISO 4217 three alpha.
6343	an.. 3	Currency qualifier	C / O		
4405	an.. 3	Status, coded	C / N		

Segment message: MOA+124:3.15'

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 30: LIN | (Line number 2)

Description: LINE ITEM (to identify a line item and configuration)					
Field		Definition	C or M EDI/EAN	Value	Notes
1082	n.. 6	Line item number	C / R	2	Application generated number of the item lines within the invoice message
1229	an.. 3	Action request/notification, coded	C / N		
C212		ITEM NUMBER IDENTIFICATION	C / D		
7140	an..35	Item number	C / R		Article/product code. Where an EAN code is used, max = 14
7143	an.. 3	Item number type, coded	C / R		
1131	an.. 3	Code list qualifier	C / N		Not used
3055	an.. 3	Code list responsible agency, coded	C / O		Not used
5495	an.. 3	Sub-line indicator, coded	C / D		Only used if LIN is a subline (1=subline)
1222	n.. 2	Configuration level	C / N		
7083	an.. 3	Configuration, coded	C / D		Not used

Segment message: LIN+2'

Segment Number 31: PIA | (Line number 2)

Description: ADDITIONAL PRODUCT ID (to specify additional or substitutional item identification codes)					
Field		Definition	C or M EDI/EAN	Value	Notes
4347	an.. 3	Product id function qualifier	M / M	5	5 = Product identification
C212		ITEM NUMBER IDENTIFICATION	M / M		
7140	an..35	Item number	C / R	E/R2225	Article/product code. Where an EAN code is used, max = 14
7143	an.. 3	Item number type, coded	C / R	SA	
1131	an.. 3	Code list qualifier	C / N		
3055	an.. 3	Code list responsible agency, coded	C / O		
C212		ITEM NUMBER IDENTIFICATION	C / O		
7140	an..35	Item number	C / R	31832641AT	Article/product code. Where an EAN code is used, max = 14
7143	an.. 3	Item number type, coded	C / R	IN	
1131	an.. 3	Code list qualifier	C / N		
3055	an.. 3	Code list responsible agency, coded	C / O		

Segment message: PIA+5+E/R2225:SA+31832641AT:IN'

Note: The Buyer's Article/Product code is an 8 digit number with a 2 alpha-numeric character suffix to indicate the Plant Code.

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 34: QTY | (Line number 2)

Description: QUANTITY (to specify a pertinent quantity)					
Field		Definition	C or M EDI/EAN	Value	Notes
C186		QUANTITY DETAILS	M / M		This segment is used to specify the total invoiced quantity for the current line item.
6063	an..3	Quantity qualifier	M / M	47	Code identifying quantity type (47 = Invoiced quantity).
6060	n..15	Quantity	M / M	8	Specifies quantity**
6411	an..3	Measure unit qualifier	C / D	PCE	PCE = Piece

Segment message: QTY+47:8:PCE'

** This can be negative, when it is preceded by a minus sign. It is assumed that decimal places will not be included in the message unless they are significant.

Segment Number 36: DTM | (Line number 2)

Description: Date/Time/Period (to specify date and/or time, or period)					
Field		Definition	C or M EDI/EAN	Value	Notes
C507		DATE/TIME/PERIOD	M / M		
2005	an..3	Date/time/period qualifier	M / M	50	Identifies the relevance of date (50 = Goods received date)
2380	an..35	Date/time/period	C / R	19930423	Specifies the date
2379	an..3	Date/time/period format qualifier	C / R	102	Qualifier for CCYYMMDD date format

Segment message: DTM+50:19930423:102'

Segment Number 37: OVA | (Line number 2) Note: This is a conditional field, only included in the message for ERES transaction codes 1, 2 or 4.

Description: Quantity Variances (to specify item details relating to quantity variances)					
Field		Definition	C or M EDI/EAN	Value	Notes
C279		QUANTITY DIFFERENCE INFORMATION	C / R		
6064	n..15	Quantity difference	M / M	8	Suggest repeating the quantity value from segment 34
# 6063	an..3	Quantity qualifier	C / R	50E or 61	#(50E for ERES Tx code 1, with a positive quantity in 6064
4221	an..3	Discrepancy, coded	C / O		# 50E for ERES Tx code 2, with a negative quantity in 6064
C262		REASON FOR CHANGE	C / O		# 61 for ERES Tx code 4, with a negative quantity in 6064)
# 4295	an..3	Change reason, coded	C / O		(No longer required)
4294	an..35	Change reason	C / O		

#Segment message: OVA+8:50E'

NOTE: ERES Tx code 1 = Positive Adjustment, Tx code 2 = Negative Adjustment, Tx code 4 = Return Shipment
Quantity qualifier 50E = Quantity Adjustment (New code advised by EANCOM 16 January 1996)
Quantity qualifier 61 = Return Quantity (Existing EANCOM code)

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 39: MOA | (Line number 2)

Description: MONETARY AMOUNT (to specify a monetary amount)					
Field		Definition	C or M EDI/EAN	Value	Notes
C516		MONETARY AMOUNT	M / M		
5025	an..3	Monetary amount type qualifier	M / M	203	Indicates type of amount (203 = Line item amount)
5004	n..18	Monetary amount	C / R	3.16	Specifies the amount
6345	an..3	Currency, coded	C / O		ISO 4217 three alpha
6343	an..3	Currency qualifier	C / O		
4405	an..3	Status, coded	C / N		

Segment message: MOA+203:3.16'

Segment Number 44: PRI | (Line number 2)

Description: PRICE DETAILS (to specify price information)					
Field		Definition	C or M EDI/EAN	Value	Notes
C509		PRICE INFORMATION	C / R		
5125	an..3	Price qualifier	M / M	AAA	Identifies type of price AAA = Calculation Net.
5118	n..15	Price	C / R	0.395	Specifies the price.
5375	an..3	Price type, coded	C / O		eg. CT = Contract, CA = Catalogue.
5387	an..3	Price type qualifier	C / O		eg. PPR = Provisional price, RTP = Retail price.
5284	n..9	Unit price basis	C / D		
6411	an..3	Measure unit qualifier	C / D		Used only if price refers to a measuring unit.
5213	an..3	Sub line price change, coded	C / N		Not used

Segment message: PRI+AAA:0.395'

Segment Number 45: RFF | (Line number 2)

Description: REFERENCE (to specify a reference - at line item level)					
Field		Definition	C or M EDI/EAN	Value	Notes
C506		REFERENCE	M / M		
1153	an..3	Reference qualifier	M / M	ON	Identifies type of reference. ON = Order number (buyer)**
1154	an..35	Reference number	C / R	7505537	Relevant reference
1156	an..6	Line number	C / N		
4000	an..35	Reference version number	C / N		

Segment message: RFF+ON:7505537'

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 45: RFF | (Line number 2)

Description: REFERENCE (to specify a reference - at line item level)					
Field		Definition	C or M EDI/EAN	Value	Notes
C506		REFERENCE	M / M		
1153	an..3	Reference qualifier	M / M	CR	Identifies type of reference. CR = Customer ref. number
1154	an..35	Reference number	C / R	654321	Relevant reference (Ford Log/Perforation number)
1156	an..6	Line number	C / N		
4000	an..35	Reference version number	C / N		

Segment message: RFF+CR:654321'

Segment Number 45: RFF | (Line number 2)
(repeat)

Description: REFERENCE (to specify a reference - at line item level)					
Field		Definition	C or M EDI/EAN	Value	Notes
C506		REFERENCE	M / M		
1153	an..3	Reference qualifier	M / M	AAK	Identifies type of reference. AAK = Despatch advice No.
1154	an..35	Reference number	C / R	0402TB17	Relevant reference
1156	an..6	Line number	C / N		
4000	an..35	Reference version number	C / N		

Segment message: RFF+AAK:0402TB17'

Segment Number 49: LOC | (Line number 2)

Description: PLACE/LOCATION IDENTIFICATION (to identify a country/place/location/related location - 1 and 2)					
Field		Definition	C or M EDI/EAN	Value	Notes
3227	an..3	Place/location qualifier	M / M	7	7=Place of delivery
C517		LOCATION IDENTIFICATION	C / A		
3225	an..25	Place/location identification	C / A	5022629030162	Coded identification of the place/location (Ford Plant code)
1131	an..3	Code list qualifier	C / N		Not used
3055	an..3	Code list responsible agency, coded	C / O	9	9 = EAN
3224	an..17	Place/location	C / O		
C519		RELATED LOCATION ONE IDENTIFICATION	C / N		Not used
C553		RELATED LOCATION TWO IDENTIFICATION	C / N		Not used

Segment message: LOC+7+5022629030162:9'

**This is an EAN code relating to the Ford Plant code (in this instance "TF")
ERES will need to use a table to convert the two digit code held in the
Supply location field on ERES, into this EAN code.

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 52: TAX

Description: DUTY/TAX/FEE DETAILS (To specify relevant duty/tax/fee information)					
Field		Definition	C or M EDI/EAN	Value	Notes
5283	an..3	Duty/tax/fee function qualifier	M / M	7	Identifies function of duty/tax/fee (7=Tax)
C241		DUTY/TAX/FEE TYPE	C / D		
5153	an..3	Duty/tax/fee type, coded	C / O	VAT	Identifies type of duty/tax/fee (VAT = Value Added Tax)
1131	an..3	Code list qualifier	C / O		
3055	an..3	Code list responsible agency, coded	C / O		
5152	an..35	Duty/tax/fee type	C / O		
C533		DUTY/TAX/FEE ACCOUNT DETAIL	C / O		(INCLUDES DE 5289,1131,3055)
5286	an..15	Duty/tax/fee assessment basis	C / O		
C243		DUTY/TAX/FEE DETAIL	C / A		
5279	an..7	Duty/tax/fee rate identification	C / O		
1131	an..3	Code list qualifier	C / O		
3055	an..3	Code list responsible agency, coded	C / O		
5278	an..17	Duty/tax/fee rate	C / R	17.5	Percentage rate - See section/Appendix B for format
5273	an..12	Duty/tax/fee rate basis identification	C / O		
1131	an..3	Code list qualifier	C / O		
3055	an..3	Code list responsible agency, coded	C / O		
5305	an..3	DUTY/TAX/FEE CATEGORY, CODED	C / D	S	Code identifying VAT category (eg A=Mixed, S=Standard Z=Zero, E=Exempt, L=Lower)
3446	an..20	PARTY TAX IDENTIFICATION NUMBER	C / O		

Segment message: TAX+7+VAT+++:::17.5+S'

Segment Number 53: MOA (Line number 2)

Description: MONETARY AMOUNT (to specify a monetary amount)					
Field		Definition	C or M EDI/EAN	Value	Notes
C516		MONETARY AMOUNT	M / M		
5025	an.. 3	Monetary amount type qualifier	M / M	124	Indicates type of amount (124 = Tax)
5004	n..18	Monetary amount	C / R	0.55	Specifies the amount.
6345	an.. 3	Currency, coded	C / O		ISO 4217 three alpha.
6343	an.. 3	Currency qualifier	C / O		
4405	an.. 3	Status, coded	C / N		

Segment message: MOA+124:0.55'

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 65: UNS

Description: SECTION CONTROL					
Field		Definition	C or M EDI/EAN	Value	Notes
0081	a..1	SECTION IDENTIFICATION	M / M	S	S = Detail/summary section separation

Segment message: UNS+S'

Segment Number 67: MOA (Summary)

Description: MONETARY AMOUNT (to specify a monetary amount)					
Field		Definition	C or M EDI/EAN	Value	Notes
C516		MONETARY AMOUNT	M / M		
5025	an..3	Monetary amount type qualifier	M / M	86	86 = Message total monetary amount
5004	n..18	Monetary amount	C / R	24.86	Specifies the amount
6345	an..3	Currency coded	C / N		
6343	an..3	Currency qualifier	C / N		
4405	an..3	Status coded	C / N		

Segment message: MOA+86:24.86'

Segment Number 67: MOA (Summary)

Description: MONETARY AMOUNT (to specify a monetary amount)					
Field		Definition	C or M EDI/EAN	Value	Notes
C516		MONETARY AMOUNT	M / M		
5025	an..3	Monetary amount type qualifier	M / M	125	125 = Taxable amount
5004	n..18	Monetary amount	C / R	21.16	Specifies the amount
6345	an..3	Currency coded	C / N		
6343	an..3	Currency qualifier	C / N		
4405	an..3	Status coded	C / N		

Segment message: MOA+125:21.16'

Segment Number 67: MOA (Summary) NOTE: Only repeated when the currency of the SBI differs from the currency of the country in which both Ford and the supplier are registered for VAT purposes
 (Repeated)

Description: MONETARY AMOUNT (to specify a monetary amount)					
Field		Definition	C or M EDI/EAN	Value	Notes
C516		MONETARY AMOUNT	M / M		
5025	an..3	Monetary amount type qualifier	M / M	86	86 = Message total monetary amount
5004	n..18	Monetary amount	C / R	XX.XX	Specifies the amount
6345	an..3	Currency coded	C / N	YYY	
# 6343	an..3	Currency qualifier	C / N	10E	Currency for VAT purposes (See note below)
4405	an..3	Status coded	C / N		
Segment message: MOA+86:XX.XX:YYY:10E'					

NOTE: Currency Qualifier 10E is a TEMPORARY code allocated by EANCOM, the permanent code to be advised when it has been ratified.

Segment Number 67: MOA (Summary) NOTE: Only repeated when the currency of the SBI differs from the currency of the country in which both Ford and the supplier are registered for VAT purposes
 (Repeated)

Description: MONETARY AMOUNT (to specify a monetary amount)					
Field		Definition	C or M EDI/EAN	Value	Notes
C516		MONETARY AMOUNT	M / M		
5025	an..3	Monetary amount type qualifier	M / M	125	125 = Taxable amount
5004	n..18	Monetary amount	C / R	XX.XX	Specifies the amount
6345	an..3	Currency coded	C / N	YYY	
# 6343	an..3	Currency qualifier	C / N	10E	Currency for VAT purposes (See note below)
4405	an..3	Status coded	C / N		
Segment message: MOA+125:XX.XX:YYY:10E'					

NOTE: Currency Qualifier 10E is a TEMPORARY code allocated by EANCOM, the permanent code to be advised when it has been ratified.

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 70: TAX (Summary)

Description: DUTY/TAX/FEE DETAILS (To specify relevant duty/tax/fee information)					
Field		Definition	C or M EDI/EAN	Value	Notes
5283	an..3	Duty/tax/fee function qualifier	M / M	7	Identifies function of duty/tax/fee (7=Tax)
C241		DUTY/TAX/FEE TYPE	C / D		
5153	an..3	Duty/tax/fee type, coded	C / O	VAT	Identifies type of duty/tax/fee (VAT = Value Added Tax)
1131	an..3	Code list qualifier	C / O		
3055	an..3	Code list responsible agency, coded	C / O		
5152	an..35	Duty/tax/fee type	C / O		
C533		DUTY/TAX/FEE ACCOUNT DETAIL	C / O		(INCLUDES DE 5289,1131,3055)
5286	an..15	Duty/tax/fee assessment basis	C / O		
C243		DUTY/TAX/FEE DETAIL	C / A		
5279	an..7	Duty/tax/fee rate identification	C / O		
1131	an..3	Code list qualifier	C / O		
3055	an..3	Code list responsible agency, coded	C / O		
5278	an..17	Duty/tax/fee rate	C / R	17.5	Percentage rate - See section/Appendix B for format
5273	an..12	Duty/tax/fee rate basis identification	C / O		
1131	an..3	Code list qualifier	C / O		
3055	an..3	Code list responsible agency, coded	C / O		
5305	an..3	DUTY/TAX/FEE CATEGORY, CODED	C / D	S	Code identifying VAT category (eg A=Mixed, S=Standard Z=Zero, E=Exempt, L=Lower)
3446	an..20	PARTY TAX IDENTIFICATION NUMBER	C / O		

Segment message: TAX+7+VAT+++:::17.5+S'

Segment Number 71: MOA (Summary)

Description: MONETARY AMOUNT (to specify a monetary amount)					
Field		Definition	C or M EDI/EAN	Value	Notes
C516		MONETARY AMOUNT	M / M		
5025	an..3	Monetary amount type qualifier	M / M	176	176 = Message total tax amount
5004	n..18	Monetary amount	C / R	3.70	Specifies the amount
6345	an..3	Currency coded	C / N		
6343	an..3	Currency qualifier	C / N		
4405	an..3	Status coded	C / N		

Segment message: MOA+176:3.70'

Segment Number 71: MOA (Summary) Added to support SBI/Taxcon reconciliation process (Perwill)

Description: MONETARY AMOUNT (to specify a monetary amount)					
Field		Definition	C or M EDI/EAN	Value	Notes
C516		MONETARY AMOUNT	M / M		
5025	an..3	Monetary amount type qualifier	M / M	79	79 = Total Line Items amount
5004	n..18	Monetary amount	C / R	21.16	Specifies the amount
6345	an..3	Currency coded	C / N		
6343	an..3	Currency qualifier	C / N		
4405	an..3	Status coded	C / N		

Segment message: MOA+79:21.16'

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Interchange Detail

Repeat of segment 70 no longer required

Segment Number 71: MOA | (Summary) NOTE: Only repeated when the currency of the SBI differs from the currency of the country in which both Ford and the supplier are registered for VAT purposes
 (Repeated)

Description: MONETARY AMOUNT (to specify a monetary amount)					
Field		Definition	C or M EDI/EAN	Value	Notes
C516		MONETARY AMOUNT	M / M		
5025	an..3	Monetary amount type qualifier	M / M	176	176 = Message total tax amount
5004	n..18	Monetary amount	C / R	XX.XX	Specifies the amount
6345	an..3	Currency coded	C / N	YYY	
6343	an..3	Currency qualifier	C / N	15	Sender local currency
4405	an..3	Status coded	C / N		

Segment message: MOA+176:XX.XX:YYY:15'

Segment Number 75: UNT |

Description: MESSAGE TRAILER (to end and check the completeness of a message)					
Field		Definition	C or M EDI/EAN	Value	Notes
0074	n..6	Number of segments in a message	M / M	** (COUNT)	(As described)
0062	an..14	Message reference number	M / M	1	This must be the same as the UNH0062 reference

Segment message: UNT+**+1'

** = Segment count generated by XLATE

Draft NPIM EDI TAXCON from Ford Accounting (EDIFACT D.93A)
Interchange Detail

NOTE: All MOA segments in the TAXCON message need to contain Data Element 6345 (Currency, coded) but not Data Element 6343 (Currency qualifier).

Segment Number 1: UNH

Description: Message Header (to head, identify and specify a message)					
Field		Definition	C or M EDI/EAN	Value	Notes
0062	an..14	Message reference number	M / M	2	Sequential reference of the message within an interchange
S009		MESSAGE IDENTIFIER	M / M		
0065	an..6	Message type identifier	M / M	TAXCON	= Tax Control message
0052	an..3	Message type version number	M / M	D	
0054	an..3	Message type release number	M / M	93A	EDIFACT Directory D.93A
0051	an..2	Controlling agency	M / M	EN	EN = Agency responsible for the message type - EAN
0057	an..6	Association assigned code	C / R	EAN001	EAN Version control number
0068	an..35	Common access reference	C / N		
S010		STATUS OF THE TRANSFER	C / N		
0070	n..2	Sequence message transfer number	M /		
0073	a..1	First/last seq. message transfer ind.	M /		

Segment message: UNH+2+TAXCON:D:93A:EN:EAN001'

Segment Number 2: BGM

Description: Beginning of Message (to indicate the type & function of a message & to transmit the identifying number)					
Field		Definition	C or M EDI/EAN	Value	Notes
C002		DOCUMENT/MESSAGE NAME	C / R		
1001	an..3	Document/Message name, coded	C / R	938	938 = Tax Declaration (general)
1131	an..3	Code list qualifier	C / N		
3055	an..3	Code list responsible agency, coded	C / N		Only used in conjunction with temporary DE 1001 codes.
1000	an..35	Document message name	C / O		
1004	an..35	Document/message number	C / R	1	**Tax control number assigned by document sender.
1225	an..3	Message function, coded	C / D		NB 31 = Copy
4343	an..3	Response type, coded	C / N		

Segment message: BGM+938+1'

**This will be the same as the Interchange Control Reference

Draft NPIM EDI TAXCON from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 3: DTM |

Description: Date/Time/Period (to specify date and/or time, or period)

Field	Definition	C or M		Value	Notes
		EDI/EAN			
C507	DATE/TIME/PERIOD	M	M		
2005	an..3 Date/time/period qualifier	M	M	137**	Identifies the date (137 = Document/message date/time)
2380	an..35 Date/time/period	C	R	19931127	Specifies the date(s)
2379	an..3 Date/time/period format qualifier	C	R	102	102 = Qualifier for CCYYMMDD format

Segment message: DTM+137:19931127:102'

**This will be the SBI date, not the date of the run.

Segment Number 4: RFF |

Description: Reference (to specify a reference)

Field	Definition	C or M		Value	Notes
		EDI/EAN			
C506	REFERENCE	M	M		
1153	an..3 Reference qualifier	M	M	TCP	Identifies type of reference (TCP = Previous Tax Control No)
1154	an..35 Reference number	C	R	0	(assume zero as this is the first EDI transmission)
1156	an..6 Line number	C	N		
4000	an..35 Reference version number	C	N		

Segment message: RFF+TCP+0'

Draft NPIM EDI TAXCON from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 6: NAD

Description: Name and Address (to specify the name/address and their related function)

Field		Definition	C or M EDI/EAN	Value	Notes
3035	an..3	Party qualifier	M / M	BY	Identifies entity and function (BY = Buyer)
C082		PARTY IDENTIFICATION DETAILS	C / A		
3039	an..17	Party i.d. identification	M / M	5022629013309	Id number as allocated by entity (FORD Accounting EAN ID)
1131	an..3	Code list qualified	C / N		
3055	an..3	Code list responsible agency, coded	C / R	9	9 = EAN
C058		NAME AND ADDRESS	C / N		
C080		PARTY NAME	C / D		
3036	an..35	Party name	M / O	Ford Motor Company Ltd	(Site name field on ESDB)
3036	an..35	Party name	C / O	Central Accounts Payable	(Building name field on ESDB)
3045	an..3	Party name format, coded	C / O		
C059		STREET	C / D		
3042	an..35	Street and number/P.O. Box	M / M		(PO Box field on ESDB)
3042	an..35	Street and number/P.O. Box	C / O	Room Number 40/320	(Street field on ESDB)
3042	an..35	Street and number/P.O. Box	C / O	Trafford House 8 Station Way	(District field on ESDB)
3164	an..35	City name	C / D	Basildon	(Town field on ESDB)
3229	an..9	Country sub-entity identification	C / D	Essex	(County or State/Prov field on ESDB)
3251	an..9	Postcode identification	C / D	SS16 5XX	(Postcode field on ESDB)
3207	an..3	Country, coded	C / D	GB	(Country field on ESDB)

Segment message: NAD+BY+5022629013309::9++Ford Motor Company Ltd:Central Accounts Payable+:Room Number 40/320:Trafford House 8 Station Way:
Basildon:Essex:SS16 5XX+GB'

Segment Number 7: RFF

Description: Reference (to specify a reference)

Field		Definition	C or M EDI/EAN	Value	Notes
C506		REFERENCE	M / M		
1153	an..3	Reference qualifier	M / M	VA	Identifies the type of reference (VA = VAT Registration No.)
1154	an..35	Reference number	C / R	GB246425757	Relevant reference (Ford VAT registration number)
1156	an..6	Line number	C / N		
4000	an..35	Reference version number	C / N		

Segment message: RFF+VA:GB246425757'

Draft NPIM EDI TAXCON from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 6: NAD

Description: Name and Address (to specify the name/address and their related function)					
Field		Definition	C or M EDI/EAN	Value	Notes
3035	an.. 3	Party qualifier	M / M	SU	Identifies entity and function (SU = Supplier)
C082		PARTY IDENTIFICATION DETAILS	C / A		
3039	an..17	Party i.d. identification	M / M	5018307000004	Id number as allocated by entity (Newey & Eyre EAN ID)
1131	an.. 3	Code list qualified	C / N		
3055	an.. 3	Code list responsible agency, coded	C / R	9	9 = EAN
C058		NAME AND ADDRESS	C / N		
C080		PARTY NAME	C / D		
3036	an..35	Party name	M / O	Newey & Eyre Ltd	(Site name field on ESDB)
3036	an..35	Party name	C / O		(Building name field on ESDB)
3045	an.. 3	Party name format, coded	C / O		
C059		STREET	C / D		
3042	an..35	Street and number/P.O. Box	M / M		(PO Box field on ESDB)
3042	an..35	Street and number/P.O. Box	C / O	Calthorpe Road	(Street field on ESDB)
3042	an..35	Street and number/P.O. Box	C / O	Edgbaston	(District field on ESDB)
3164	an..35	City name	C / D	Birmingham	(Town field on ESDB)
3229	an.. 9	Country sub-entity identification	C / D		(County or State/Prov field on ESDB)
3251	an.. 9	Postcode identification	C / D	B15 1QX	(Postcode field on ESDB)
3207	an.. 3	Country, coded	C / D	GB	(Country field on ESDB)

Segment message: NAD+SU+5018307000004::9++Newey & Eyre Ltd:Donne House+:Calthorpe Road:Edgbaston:Birmingham::B15 1QX+GB'

Segment Number 7: RFF

Description: Reference (to specify a reference)					
Field		Definition	C or M EDI/EAN	Value	Notes
C506		REFERENCE	M / M		
1153	an..3	Reference qualifier	M / M	VA	Identifies the type of reference (VA = VAT Registration No.)
1154	an..35	Reference number	C / R	GB242330888**	Relevant reference (Supplier VAT registration number)
1156	an..6	Line number	C / N		
4000	an..35	Reference version number	C / N		

Segment message: RFF+VA:GB242330888'

Draft NPIM EDI TAXCON from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 8: UNS

Description: SECTION CONTROL				
Field	Definition	C or M EDI/EAN	Value	Notes
0081	a..1 SECTION IDENTIFICATION	M	D	D = Header/Detail section separation

Segment message: UNS+D'

Segment Number 9: RFF Note: This segment must be repeated for each interchange being summarised.

(Repeated)

Description: Reference (to specify a reference)				
Field	Definition	C or M EDI/EAN	Value	Notes
C506	REFERENCE	M / M		
1153	an..3 Reference qualifier	M / M	MBE	Identifies the type of reference (MBE = Message batch number)
1154	an..35 Reference number	C / R	1	Relevant reference (** see below)
1156	an..6 Line number	C / N		
4000	an..35 Reference version number	C / N		

Segment message: RFF+MBE:1'

** This is equal to the UNB Interchange Reference number.

Segment Number 11: DOC Note: This segment must be repeated for each document type within INVOIC message

Description: DOCUMENT MESSAGE DETAILS (to identify documents as specified in message description)				
Field	Definition	C or M EDI/EAN	Value	Notes
C002	DOCUMENT/MESSAGE NAME	M / M		
1001	an.. 3 Document/message name, coded	C / R	389	389 = Self Billing Invoice
1131	an.. 5 Code list qualifier	C / N		
3055	an.. 3 Code list responsible agency, coded	C / D		Only used when DE1001 above = 30E, 31E, or 32E.
1000	an.. 3 Document/message name	C / N		

Segment message: DOC+389'

Draft NPIM EDI TAXCON from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 12: MOA | Note: This segment must be repeated for each document type within the INVOIC message

Description: MONETARY AMOUNT (to specify a monetary amount)					
Field		Definition	C or M EDI/EAN	Value	Notes
C516		MONETARY AMOUNT	M / M		
5025	an..3	Monetary amount type qualifier	M / M	39	Invoice total amount
5004	n..18	Monetary amount	C / R	21.16	Specifies the amount (excluding tax)
6345	an..3	Currency, coded	C / O	GBP	ISO 4217 three alpha.
6343	an..3	Currency qualifier	C / O		
4405	an..3	Status, coded	C / N		

Segment message: MOA+39:21.16:GBP'

Segment Number 13: CNT | Note: This segment must be repeated for each document type within the INVOIC message

Description: CONTROL TOTAL (to provide message control total)					
Field		Definition	C or M EDI/EAN	Value	Notes
C270		CONTROL	M / M		
6069	an..3	Control qualifier	M / M	30	30 = Number of documents being summarised (EAN code)
6066	n..18	Control value	M / M	1	
6411	an..3	Measure unit qualifier	C / O		

Segment message: CNT+30:1'

Draft NPIM EDI TAXCON from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 14: TAX | Note: This segment must be repeated for each tax rate within the INVOIC message

Description: DUTY/TAX/FEE DETAILS (To specify relevant duty/tax/fee information)

Field		Definition	C or M EDI/EAN	Value	Notes
5283	an..3	Duty/tax/fee function qualifier	M / M	7	Identifies function of duty/tax/fee (7=Tax)
C241		DUTY/TAX/FEE TYPE	C / D		
5153	an..3	Duty/tax/fee type, coded	C / O	VAT	Identifies type of duty/tax/fee (VAT = Value Added Tax)
1131	an..3	Code list qualifier	C / O		
3055	an..3	Code list responsible agency, coded	C / O		
5152	an..35	Duty/tax/fee type	C / O		
C533		DUTY/TAX/FEE ACCOUNT DETAIL	C / O		(INCLUDES DE 5289,1131,3055)
5286	an..15	Duty/tax/fee assessment basis	C / O		
C243		DUTY/TAX/FEE DETAIL	C / A		
5279	an..7	Duty/tax/fee rate identification	C / O		
1131	an..3	Code list qualifier	C / O		
3055	an..3	Code list responsible agency, coded	C / O		
5278	an..17	Duty/tax/fee rate	C / R	17.5	Percentage rate
5273	an..12	Duty/tax/fee rate basis identification	C / O		NB: In instances where the supply is from another EC member
1131	an..3	Code list qualifier	C / O		state, or from outside the EC, the percentage rate will
3055	an..3	Code list responsible agency, coded	C / O		be 0.00 and the Tax category code will be "Z"
5305	an..3	DUTY/TAX/FEE CATEGORY, CODED	C / D	S	Code identifying VAT category (eg A=Mixed, S=Standard Z=Zero, E=Exempt, L=Lower)
3446	an..20	PARTY TAX IDENTIFICATION NUMBER	C / O		

Segment message: TAX+7+VAT++:::17.5+S'

Segment Number 15: MOA | Note: This segment must be repeated for each tax rate within the INVOIC message

Description: MONETARY AMOUNT (to specify a monetary amount)

Field		Definition	C or M EDI/EAN	Value	Notes
C516		MONETARY AMOUNT	M / M		
5025	an..3	Monetary amount type qualifier	M / M	125	125 = Taxable amount
5004	n..18	Monetary amount	C / R	21.16	Specifies the amount
6345	an..3	Currency coded	C / O	GBP	ISO 4217 three alpha code
6343	an..3	Currency qualifier	C / O		4 = Invoicing currency
4405	an..3	Status coded	C / N		

Segment message: MOA+125:21.16:GBP'

Draft NPIM EDI TAXCON from Ford Accounting (EDIFACT D.93A)
Interchange Detail

Segment Number 15: MOA | Note: This segment must be repeated for each tax rate within the INVOIC message

Description: MONETARY AMOUNT (to specify a monetary amount)					
Field		Definition	C or M EDI/EAN	Value	Notes
C516		MONETARY AMOUNT	M / M		
5025	an..3	Monetary amount type qualifier	M / M	124	124 = Tax amount
5004	n..18	Monetary amount	C / R	3.70	Specifies the amount
6345	an..3	Currency coded	C / O	GBP	ISO 4217 three alpha code
6343	an..3	Currency qualifier	C / O		4 = Invoicing currency
4405	an..3	Status coded	C / N		

Segment message: MOA+124:3.70:GBP'

Segment Number 16: UNT |

Description: MESSAGE TRAILER (to end and check the completeness of a message)					
Field		Definition	C or M EDI/EAN	Value	Notes
0074	n..6	Number of segments in a message	M / M	** (COUNT)	(As described)
0062	an..14	Message reference number	M / M	1	This must be the same as the UNH0062 reference

Segment message: UNT+**+1'

** = Segment count generated by XLATE

Draft NPIM EDI Self Billing Invoice Message from Ford Accounting (EDIFACT D.93A)
Interchange Trailer

Segment Number -: UNZ |

Description: Interchange Trailer (to end and check the completeness of an interchange)					
Field		Definition	C or M EDI/EAN	Value	Notes
0036	n..6	INTERCHANGE CONTROL COUNT	M / M	2	Number of messages in the interchange
0020	an..14	INTERCHANGE CONTROL REFERENCE	M / M	1	Identical to DE 0020 in UNB segment

Segment message: UNZ+2+1'

EXAMPLE SBI MESSAGE IN EANCOM FORMAT

UNB+UNOA:2+5022629010027:14+5018307000004:14+931128:0833+1++++EANCOM'
UNH+1+INVOIC:D:93A:UN:EAN007'
BGM+389+BNAMG1A002+9'
DTM+137:19931127:102'
FTX+ZZZ++001::92'
RFF+API:AMG1A'
RFF+MBE:1'
NAD+BY+5022629013309::9'
RFF+VA:GB246425757'
NAD+SU+5018307000004::9'
RFF+VA:GB242330888'
TAX+7+VAT+++:::17.5+S'
CUX+2:GBP:4'
PAT+3'
DTM+13:19931227:102'
LIN+1'
PIA+5+VANTNK316BA11:SA+31189048AT:IN'
QTY+47:50:PCE'
DTM+50:19930130:102'
QVA+50:50E'
MOA+203:18'
PRI+AAA:0.36'
RFF+ON:9314391'
RFF+CR:123456'
RFF+AAK:017945555'
LOC+7+5022629030298::9'
TAX+7+VAT+++:::17.5+S'
MOA+124:3.15'
LIN+2'
PIA+5+E/R2225:SA+31832641AT:IN'|
QTY+47:8:PCE'
DTM+50:19930423:102'
QVA+8:50E'
MOA+203:3.16'
PRI+AAA:0.395'
RFF+ON:7505537'
RFF+CR:654321'
RFF+AAK:0402TB17'
LOC+7+5022629030162::9'
TAX+7+VAT+++:::17.5+S'
MOA+124:0.55'
UNS+S'
MOA+86:24.86'
MOA+125:21.16'
MOA+86:XX.XX:YYY:10E'
MOA+125:XX.XX:YYY:10E'
TAX+7+VAT+++:::17.5+S'
MOA+176:3.70'
MOA+79:21.16'
MOA+176:XX.XX:YYY:15'
UNT+**+1'

EXAMPLE TAXCON MESSAGE IN EANCOM FORMAT

UNH+2+TAXCON:D:93A:EN:EAN001'|
BGM+938+1'
DTM+137:19931127:102'|
RFF+TCP+0'
NAD+BY+5022629013309::9++Ford Motor Company Ltd:Central Accounts Payable+:Room Number 40/320:Trafford House 8 Station Way:
Basildon:Essex:SS16 5XX+GB'
RFF+VA:GB246425757'
NAD+SU+5018307000004::9++Newey & Eyre Ltd:Donne House+:Calthorpe Road:Edgbaston:Birmingham::B15 1QX+GB'
RFF+VA:GB242330888'
UNS+D'
RFF+MBE:1'
DOC+389'
MOA+39:21.16:GBP'
CNT+30:1'
TAX+7+VAT+++:::17.5+S'
MOA+125:21.16:GBP'
MOA+124:3.70:GBP'
UNT**+1'
UNZ+2+1'