

Appendix 2 - Tradacoms Invoice V9

2.1 Summary

The purpose of this document is to specify the configuration of the Tradacoms messages used by Brakes to exchange information with their Suppliers.

This document includes:

- Specification of Tradacoms Invoice message detailing Brakes mandatory requirements
- Examples of Tradacoms Invoice message used.

2.2 Syntax Segments

The syntax segments STX (start of interchange) and MHD (start of message) give basic information on the trading partners, the message and the TRADACOM directory upon which it is based, date and time of interchange preparation and a sequential control reference. The syntax segment MTR (end of message) and END (end of interchange) contain control counts relating to the number of segments in the message and the number of messages in the interchange.

Seg.	Item	Element	Field Description	M / C	F / V	Length	Data Source
STX			Start of Transmission	M			
	STDS		Syntax Rules Identifier	M			
		0001	Identifier	M	V	X(4)	"ANA"
		0002	Version	M	F	9(1)	"1"
	FROM		Identification of Sender	M			
		0001	Code	M	V	X(14)	Sender ID
		0002	Name	C	V	X(35)	Sender Name
	UNTO		Identification of Recipient	M			
		0001	Partner ID	M	V	X(14)	5013546012191
		0002	Routing Address	C	V	X(35)	Brakes
	TRDT		Date & time of transmission	M			
		0001	Date	M	F	9(6)	YYMMDD
		0002	Time	C	F	9(6)	HHMMSS
	SNRF		Senders Transmission Ref	M	V	X(14)	Unique Transmission Ref
	RCRF		Recipients Transmission Ref	C	V	X(14)	
	APRF		Application Reference	M	V	X(14)	INVFIL - live INVTES - test

2.3 Invoice Structure

INVFIL MESSAGE:

Pos. No.	Seg. ID	Name	Base Status	Brakes Status	Max.Use	Group Repeat	Notes and Comments
010	MHD	Message Header	M	M	1		
020	TYP	Transaction Type Details	M	M	1		
030	SDT	Supplier Details	M	M	1		
040	CDT	Customer Details	M	M	1		
050	DNA	Data Narrative	C		>1		Not Used
060	FIL	File Details	M	M	1		
070	FDT	File Period Dates	C		1		
080	ACD	Audit Control Details	C		1		Not Used
090	MTR	Message Trailer	M	M	1		

INVOIC MESSAGE:

Pos. No.	Seg. ID	Name	Base Status	Brakes Status	Max.Use	Group Repeat	Notes and Comments
010	MHD	Message Header	M	M	1		
020	CLO	Customer's Location	M	M	1		
030	IRF	Invoice References	M	M	1	1	
040	PYT	Settlement Terms	C	O	>1		
050	DNA	Data Narrative	C	M	1		
060	ODD	Order and Delivery References	M	M	1	>1	
070	ILD	Invoice Line Details	M	M	1	>1	
080	CIA	Complex Invoice Line Adjustments	C		>1		Not Used
090	DNC	Data Narrative	C	M	1		Not Used
100	STL	VAT Rate Invoice	M	M	>1		
110	TLR	Invoice Trailer	M	M	1		
120	MTR	Message Trailer	M	M	1		

VATTLR MESSAGE:

Pos. No.	Seg. ID	Name	Base Status	Brakes Status	Max.Use	Group Repeat	Notes and Comments
010	MHD	Message Header	M	M	1		
020	VRS	VAT Rate Summary	C		>1		
030	MTR	Message Trailer	M	M	1		

INVTLR MESSAGE:

Pos. No.	Seg. ID	Name	Base Status	Brakes Status	Max.Use	Group Repeat	Notes and Comments
010	MHD	Message Header	M	M	1		
020	TOT	File Totals	M	M	1		
030	MTR	Message Trailer	M	M	1		

2.4 Invoice Segment Details

Segment: MHD Message Header
Position: 010
Group:
Message: INVFIL
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

		Data Element Summary		
<u>Data Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>Brakes Attributes</u>	
MSRF	Message Reference	M V 9(12)	M	
	Consecutive count of messages within the transmission			
TYPE	TYPE OF MESSAGE	M	M	
	Type	M F X(6)	M	
	INVFIL			Invoice File Header
:	Version Number	M F 9(1)	M	
	9			

Segment: TYP Transaction Type Details
Position: 020
Group:
Message: INVFIL
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

		Data Element Summary		
Data Element	Name	Base Attributes	Brakes Attributes	
TCDE	Transaction Code	M F 9(4)	M	
	Appears in all file header messages, in segments TYP 0700 Invoices Only			
TTYP	Transaction Type	C V X(12)		
	ANA Standard Code Values - List 3. INVOICES Invoices Only (TCDE 0700)			

Segment: SDT Supplier Details
Position: 030
Group:
Message: INVFIL
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:
Notes: Identifies the Invoicer

Data Element Summary			
Data Element	Name	Base Attributes	Brakes Attributes
SIDN	SUPPLIER'S IDENTITY	M	M
	Supplier's EAN Location Number	C F 9(13)	M
:	EAN location number identifying supplier		
	Supplier's Identity Allocated by Customer	C V X(17)	M
SNAM	Supplier's Code as allocated by Brakes - Supplier SAP code		
	Supplier's Name	C V X(40)	M
SADD	Supplier's legal name as printed on invoices		
	SUPPLIER'S ADDRESS	C	M
:	A maximum of five lines to give the supplier's address		
	Supplier's Address Line 1	C V X(35)	M
:	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	C	
	Numeric VAT Registration Number	C F 9(9)	M
:	Suppliers VAT number allocated by HM Customs & Excise		
	Alphanumeric VAT Registration Number	C V X(17)	
	Not Used		

Segment: CDT Customer Details
Position: 040
Group:
Message: INVFIL
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:
Notes: Identifies the Invoicee

Data Element Summary			
Data Element	Name	Base Attributes	Brakes Attributes
CIDN	CUSTOMER'S IDENTITY	M	M
	Customer's EAN Location Number 5013546012191	C F 9(13)	M
:	Customer's Identity Allocated by Supplier	C V X(17)	
	Customer's Code Brake Bros		
CNAM	Customer's Name	C V X(40)	M
CADD	CUSTOMER'S ADDRESS	C	
	A maximum of five lines to give the customer's address		
:	Customer's Address Line 1 Brakes Address Line 1	C V X(35)	M
	Customer's Address Line 2 Brakes Address Line 2	C V X(35)	M
:	Customer's Address Line 3 Brakes Address Line 3	C V X(35)	M
	Customer's Address Line 4 Brakes Address Line 4	C V X(35)	
:	Customer's Post Code Brakes Postcode	C V X(8)	M
	CUSTOMER'S VAT REGISTRATION NUMBER	C	
VATR	Numeric VAT Registration Number 202935388	C F 9(9)	
	Alphanumeric VAT Registration Number Not Used	C V X(17)	

Segment: FIL File Details
Position: 060
Group:
Message: INVFIL
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary			
Data Element	Name	Base Attributes	Brakes Attributes
FLGN	File Generation Number This number is sequential, per file type, per trading partner	M V 9(4)	M
FLVN	File Version Number Original (which is always 1) is incremented by 1 for each additional copy created	M V 9(4)	M
FLDT	File Creation Date Date the file is created. Format: YYMMDD	M F 9(6)	M
FLID	File (Reel) Identification Not Used	C V X(6)	

Segment: MTR Message Trailer
Position: 090
Group:
Message: INVFIL
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

Data
Element
NOSG

Name	Base Attributes	Brakes Attributes
Number of Segments in Message	M V 9(10)	M

Control count of the number of segments comprising message. The count includes the MHD and MTR segments surrounding the message

Segment: MHD Message Header
Position: 010
Group:
Message: INVOIC
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

		Data Element Summary		
Data Element	Name		Base Attributes	Brakes Attributes
MSRF	Message Reference		M V 9(12)	M
	Consecutive count of messages within the transmission			
TYPE	TYPE OF MESSAGE		M	M
	Type		M F X(6)	M
	INVOIC	Invoice Details		
	Version Number		M F 9(1)	M
	9			

Segment: CLO Customer's Location
Position: 020
Group:
Message: INVOIC
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

Data Element	Name	Base Attributes	Brakes Attributes	
CLOC	CUSTOMER'S LOCATION	M	M	
	One of the following 3 customer's references must be present			
	Customer's EAN Location Number	C F 9(13)	O	
	Brakes EAN Location Code			
:	Customer's Own Location Number	C V X(17)	M	
	Brakes Delivery Code			
:	Supplier's Identity of Customer's Location	C V X(17)	M	
	Customer's Delivery Code			
CNAM	Customer's Name	C V X(40)	M	
	Brakes Location Name			
CADD	CUSTOMER'S ADDRESS	C	M	
	Customer's Address Line 1	C V X(35)	M	
	Location Address Line 1			
	:	Customer's Address Line 2	C V X(35)	M
		Location Address Line 2		
	:	Customer's Address Line 3	C V X(35)	M
		Location Address Line 3		
	:	Customer's Address Line 4	C V X(35)	M
	Location Address Line 4			
:	Customer's Post Code	C V X(8)	M	
	Location Postcode			

Segment: IRF Invoice References
Position: 030
Group: Segment Group IRF Mandatory
Message: INVOIC
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary			
Data Element	Name	Base Attributes	Brakes Attributes
INVN	Invoice Number As allocated by the supplier	M V X(17)	M
IVDT	Date of Invoice Format: YYYYDD	M F 9(6)	M
TXDT	Tax-point Date Format: YYYYDD (May be the same as the date of invoice)	M F 9(6)	M

Segment: PYT Settlement Terms
Position: 040
Group: Segment Group IRF Mandatory
Message: INVOIC
Usage: Conditional
Max Use: >1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:
Notes:

This segment is used to specify the settlement terms which apply to the invoice. The most favourable must be used for the VAT calculation

Data Element Summary			
Data Element	Name	Base Attributes	Brakes Attributes
SEQA	First Level Sequence Number	M V 9(10)	M
	Sequence number. Starts at 1 and increases for each occurrence of the PYT segment		
PAYT	Terms of Payment	C V X(40)	
	Textual description of the settlement terms		
PAYD	PAYMENT DATE AND TERMS	C	M
	Settlement terms agreed between the buyer and seller, expressed in terms of payment due date and percentage		
	Payment Date	M F 9(6)	M
	Date that payment should be made available to the payee to obtain the specified discount		
:	Settlement Discount Percentage	M V 9(3)V9(3)	M
	Percentage discount applicable		
PAYY	SETTLEMENT TERMS	C	O
	Settlement terms described using calendar days after a reference date and/or code		
	Number of Days	M V 9(3)	M
	Days until payment is due is defined as the number of calendar days after a reference date, commonly the date of invoice, that the payment is to be made available to the payee		
:	Settlement Discount Percentage	C V 9(3)V9(3)	O
	Percentage discount applicable		
:	Settlement Code	C V X(3)	
	Code for settlement terms. User defined		

Segment: DNA Data Narrative
Position: 050
Group:
Message: INVOIC
Usage: Conditional
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
Data Element	Name	Base Attributes	Brakes Attributes	
SEQA	First Level Sequence Number	M V 9(10)	M	
	Starts at 1 and incremented by 1 for each 1st level repeat			
DNAC	DATA NARRATIVE CODE	C		
	Not Used			
	Code Table Number	C V 9(4)		
	Code Value	C V X(3)		
RTEX	REGISTERED TEXT	C		
	Not Used			
	First Line Registered Text Code	C V X(3)		
	Not Used			
	Application Text	C V X(40)		
	Not Used			
	Second Line Registered Text Code	C V X(3)		
	Not Used			
	Application Text	C V X(40)		
	Not Used			
	Third Line Registered Text Code	C V X(3)		
	Not Used			
	Application Text	C V X(40)		
	Not Used			
	Fourth Line Registered Text Code	C V X(3)		
	Not Used			
	Application Text	C V X(40)		
	Not Used			
GNAR	GENERAL NARRATIVE	C		
	Not Used			
	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: ODD Order and Delivery References
Position: 060
Group: Segment Group ODD Mandatory
Message: INVOIC
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

		Data Element Summary		
Data Element	Name	Base Attributes	Brakes Attributes	
SEQA	First Level Sequence Number	M V 9(10)	M	
	Starts at 1 and incremented by 1 for each 1st level repeat			
ORNO	ORDER NUMBER AND DATE	M	M	
	Customer's Order Number	C V X(17)	M	
	Brakes Order Number			
	Supplier's Order Number	C V X(17)	M	
	Suppliers' Order Number			
	Date Order Placed by customer	C F 9(6)	M	
	Order Date (YYMMDD)			
	Date Order Received by Supplier	C F 9(6)	O	
	Order Date (YYMMDD)			
DELN	DELIVERY NOTE DETAILS	M	M	
	Delivery Note Number	C V X(17)	M	
	Supplier's Delivery Note Number			
	Date of Document	C F 9(6)	M	
	Delivery Note Date			
NODU	Number of Delivery/Uplift Units	C V 9(15)		
	Not Used			
DEWT	DELIVERY WEIGHTS	C		
	Not Used			
	Vehicle Tare Weight	C V 9(10)V9(3)		
	Total Goods Weight	C V 9(10)V9(3)		
	Not Used			
PODN	PROOF OF DELIVERY DETAILS	C		
	Not Used			
	Proof of Delivery Number	C V X(17)		
	Date Goods Delivered to Customer	C F 9(6)		
SCAR	Name of Carrier	C V X(40)		
	Not Used			
DLOC	DESPATCH LOCATION	C		
	Not Used			
	EAN Location Number	C F 9(13)		
TLOC	Supplier's Own Location Code	C V X(17)		
	TRANSSHIPMENT LOCATION	C		
	Not Used			
	EAN Location Number	C F 9(13)		
	Supplier's Own Location Number	C V X(17)		
JORF	Journey Reference	C V X(17)		
	Not Used			
SCRF	SPECIFICATION/CONTRACT REFERENCES	C		
	Not Used			
	Specification No.	C V X(17)		
	Contract No.	C V X(17)		

Segment: ILD Invoice Line Details
Position: 070
Group: Segment Group ILD Mandatory
Message: INVOIC
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
Data Element	Name	Base Attributes	Brakes Attributes	
SEQA	First Level Sequence Number Takes the same value as in the corresponding order and delivery references segment	M V 9(10)	M	
SEQB	Second Level Sequence Number Starts at 1 and is incremented by 1 for each repeat of this segment	M V 9(10)	M	
SPRO	SUPPLIER'S PRODUCT NUMBER Either the EAN traded unit code or the supplier's code must be quoted, otherwise special arrangements need to be negotiated	M	M	
	EAN-13 Article Number for the Traded Unit EAN 13 Code	C F 9(13)	M	
	Supplier's Code for the Traded Unit Suppliers Item Number	C V X(30)	M	:
	Dun-14 Code for Traded Unit Not Used	C F 9(14)		:
SACU	Supplier's EAN Article Number for the Designated Consumer Unit Not Used	C F 9(13)		
CPRO	CUSTOMER'S PRODUCT NUMBER Customer's Own Brand EAN Number Not Used	C F 9(15)	M	
	Customer's Item Code Not Used	C V X(30)		:
UNOR	UNIT OF ORDERING At least one of the following sub-elements must be quoted.	C		
	Consumer Units in Traded Unit No of Items in Traded Unit	C V 9(15)	M	
	Order Measure Not Used	C V 9(10)V9(3)		:
	Measure Indicator Not Used	C V X(6)		:
QTYI	QUANTITY INVOICED At least one of the following sub-elements must be quoted.	M	M	
	Number of Traded Units Invoiced Total Units Invoiced	C V 9(15)	M	
	Total Measure Invoiced Not Used	C V 9(10)V9(3)		:
	Measure Indicator Not Used	C V X(6)		:
AUCT	UNIT COST PRICE (EXCLUDING VAT) Cost Price Cost of order unit having applied line discount.	M C V 9(10)V9(4)	M	
	Measure Indicator Not Used	C V X(6)		:
LEXC	Extended Line Cost (excluding VAT) Having applied line discounts. LEXC = AUCT X QTYI	M V 9(10)V9(4)	M	
VATC	VAT Rate Category Code Code Values List 12	M F X(1)	M	
VATP	Refer to TRADACOMS Data Element Dictionary for acceptable code values. VAT Rate Percentage Percentage rate for VAT Category Code	M V 9(3)V9(3)	M	
MIXI	Mixed VAT Rate Product Indicator Not Used	C F 9(1)		
CRLI	Credit Line Indicator Not Used	C V X(4)		
TDES	TRADED UNIT DESCRIPTION Item Description	C		
	Traded Unit Description Line 1 Traded Unit Description Line 2	C V X(40) C V X(40)	M	:
MSPR	SELLING ON PRICE MANUFACTURER'S RECOMMENDED Not Used	C		
	Manufacturer's Recommended Selling Price Marked Price	C V 9(10)V9(4) C V 9(10)V9(4)		:
	Split Pack Price Statutory Retail Selling Price (including VAT)	C V 9(10)V9(4) C V 9(10)V9(4)		:
SRSP	Not Used			
BUCT	Unit Cost Price (excluding VAT) before discount Cost of order unit before applying line discount. In pounds	C V 9(10)V9(4)		
DSCV	Discount Value Line Discount Value; In pounds	C V 9(10)V9(4)		
DSCP	Discount Percentage Line item discount percentage	C V 9(3)V9(3)		
SUBA	Subsidy Amount Not Used	C V 9(10)V9(4)		
PIND	Special Price Indicator Not Used	C V X(4)		
IGPI	Item Group Identifier Not Used	C V X(4)		
CSDI	Cash Settlement Discount Identifier Not Used	C F X(1)		
TSUP	VAT - Type of Supply Not Used	C F X(1)		
SCRF	SPECIFICATION/CONTRACT REFERENCES Not Used	C		
	Specification No. Contract No.	C V X(17) C V X(17)		:

Segment: DNC Data Narrative
Position: 90
Group: Segment Group ILD Mandatory
Message: INVOIC
Usage: Conditional
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

		Data Element Summary		
Data Element	Name		Base Attributes	Brakes Attributes
SEQA	First Level Sequence Number	Takes the value of SEQA in the preceding segment with which this segment is nested	M V 9(10)	
SEQB	Second Level Sequence Number	Takes the value of SEQB in the preceding segment with which this segment is nested	M V 9(10)	
SEQC	Third Level Sequence Number	Starts at 1 and is incremented by 1 for each repeat of this segment	M V 9(10)	
DNAC	DATA NARRATIVE CODE	Not Used	C	
RTEX	Code Table Number		C V 9(4)	
	Code Value		C V X(3)	
	REGISTERED TEXT		C	
	Not Used			
	First Line Registered Text Code		C V X(3)	
	Not Used			
	Application Text		C V X(40)	
	Not Used			
	Second Line Registered Text Code		C V X(3)	
	Application Text		C V X(40)	
GNAR	Third Line Registered Text Code		C V X(3)	
	Application Text		C V X(40)	
	Fourth Line Registered Text Code		C V X(3)	
	Application Text		C V X(40)	
	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: STL VAT Rate Invoice
Position: 100
Group: Segment Group IRF Mandatory
Message: INVOIC
Usage: Mandatory
Max Use: >1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:
Notes: All values are in pounds

Data Element Summary			
Data Element	Name	Base Attributes	Brakes Attributes
SEQA	First Level Sequence Number Starts at 1 and incremented by 1 for each 1st level repeat	M V 9(10)	M
VATC	VAT Rate Category Code Code Values List 12 Refer to TRADACOMS Data Element Dictionary for acceptable code values.	M F X(1)	M
VATP	VAT Rate Percentage Percentage rate for VAT Category Code	M V 9(3)V9(3)	M
NRIL	Number of Item Lines Number of ILD segments with this VAT Category Code	M V 9(10)	M
LVLA	Line Sub-Total Amount (before VAT) Before VAT has been applied. Total of Net Cost Values (LEXC) for this VAT Category Code	M V 9(10)V9(2)	M
QYDA	Discount Amount for Invoice Quantity Value of discount for total quantity for VAT Category Code	C V 9(10)V9(2)	
VLDA	Discount Amount for Invoice Value Value of discount for total value for VAT Category Code	C V 9(10)V9(2)	
SURA	Surcharge Amount Freight charges etc. for this VAT Category Code	C V 9(10)V9(2)	
SSUB	Sub-Total Subsidy Sub-total of line subsidy values for this VAT Category Code	C V 9(10)V9(2)	
EVLA	Extended Sub-Total Amount (before settlement discount has been applied) Before VAT has been applied. EVLA = LVLA - QYDA - VLDA + SURA - SSUB	M V 9(10)V9(2)	M
SEDA	Sub-Total Settlement Discount Amount For this VAT Category Code	C V 9(10)V9(2)	O
ASDA	Extended Sub-Total Amount (after settlement discount has been applied) Before VAT has been applied. ASDA = EVLA - SEDA	M V 9(10)V9(2)	M
VATA	VAT Amount Payable VAT amount at quoted VAT rate	M V 9(10)V9(2)	M
APSE	Payable Sub-Total Amount (before settlement discount) After VAT has been applied. APSE = EVLA + VATA	C V 9(10)V9(2)	O
APSI	Payable Sub-Total Amount (after settlement discount has been applied) After VAT has been applied. APSI = ASDA + VATA	M V 9(10)V9(2)	M

Segment: TLR Invoice Trailer
Position: 110
Group:
Message: INVOIC
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary			
Data Element	Name	Base Attributes	Brakes Attributes
NSTL	Number of Total Segments	M V 9(10)	M
	Number of preceding STL segments		
LVLT	Lines Total Amount (before settlement discount has been applied)	M V 9(10)V9(2)	M
	Sum of LVLA's in preceding STL segments. Before VAT		
QYDT	Total Discount Amount for Invoice Quantity	C V 9(10)V9(2)	
	Sum of QYDA's in preceding STL segments		
VLDT	Total Discount Amount for Invoice Value	C V 9(10)V9(2)	
	Sum of VLDA's in preceding STL segments		
SURT	Total Surcharge Amount	C V 9(10)V9(2)	
	Sum of SURA's in preceding STL segments		
TSUB	Total Subsidy Amount	C V 9(10)V9(2)	
	Sum of SSUB's in preceding STL segments		
EVLT	Total Extended Amount (before settlement discount has been applied)	M V 9(10)V9(2)	M
	Sum of EVLA's in preceding STL segments. Before VAT		
SEDТ	Total Settlement Amount	C V 9(10)V9(2)	O
	Sum of SEDA's in preceding STL segments		
ASDT	Total Amount (after settlement discount has been applied)	M V 9(10)V9(2)	M
	Sum of ASDA's in preceding STL segments. Before VAT		
TVAT	Total VAT Amount Payable	M V 9(10)V9(2)	M
	Sum of VATA's in preceding STL segments		
TPSE	Total payable (before settlement discount)	C V 9(10)V9(2)	O
	Sum of APSE's in preceding STL segments		
TPSI	Total payable (after settlement discount)	M V 9(10)V9(2)	M
	Sum of APSI's in preceding STL segments		

Segment: MTR Message Trailer
Position: 120
Group:
Message: INVOIC
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

Data
 Element
 NOSC

Name	Base Attributes	Brakes Attributes
Number of Segments in Message	M V 9(10)	M
Control count of the number of segments comprising message. The count includes the MHD and MTR segments surrounding the message		

Segment: MHD Message Header
Position: 010
Group:
Message: VATTLR
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
Data Element	Name		Base Attributes	Brakes Attributes
MSRF	Message Reference	Consecutive count of messages within the transmission	M V 9(12)	M
TYPE	TYPE OF MESSAGE		M	M
	Type		M F X(6)	M
	: VATTLR	File VAT Trailer	M F 9(1)	M
	Version Number			
	9			

Segment: VRS VAT Rate Summary
Position: 020
Group:
Message: VATTLR
Usage: Conditional
Max Use: >1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary			
Data Element	Name	Base Attributes	Brakes Attributes
SEQA	First Level Sequence Number Starts at 1 and incremented by 1 for each 1st level repeat	M V 9(10)	M
VATC	VAT Rate Category Code Code Values List 12 Refer to TRADACOMS Data Element Dictionary for acceptable code values.	M F X(1)	M
VATP	VAT Rate Percentage Percentage rate for VAT Category Code. As used in INVOIC messages	M V 9(3)V9(3)	M
VSDE	File Sub-Total Amount (before settlement discount)	M V 9(10)V9(2)	M
VSDI	File Sub-Total Amount (after settlement discount)	M V 9(10)V9(2)	M
VVAT	File VAT Sub-Total	M V 9(10)V9(2)	M
VPSE	File Sub-Total Payable (before settlement discount)	C V 9(10)V9(2)	O
VPSI	File Sub-Total Payable (after settlement discount)	M V 9(10)V9(2)	M

Segment: MTR Message Trailer
Position: 030
Group:
Message: VATTLR
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

Data
Element
NOSG

Name	Base Attributes	Brakes Attributes
Number of Segments in Message	M V 9(10)	M

Control count of the number of segments comprising message. The count includes the MHD and MTR segments surrounding the message

Segment: MHD Message Header
Position: 010
Group:
Message: INVTLR
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
Data Element	Name		Base Attributes	Brakes Attributes
MSRF	Message Reference		M V 9(12)	M
	Consecutive count of messages within the transmission			
TYPE	TYPE OF MESSAGE		M	M
	Type		M F X(6)	M
	INVTLR	Invoice File Trailer		
:	Version Number		M F 9(1)	M
	9			

Segment: TOT File Totals
Position: 020
Group:
Message: INVTLR
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

Data Element	Name	Base Attributes	Brakes Attributes
FASE	File Total Amount (before VAT and settlement discount) Sum of VSDE's in VATTLR message	M V 9(10)V9(2)	M
FAFI	File Total Amount (before VAT but after settlement discount has been applied) Sum of VSDF's in VATTLR message	M V 9(10)V9(2)	M
FVAT	File Total VAT Amount Sum of VVAT's in VATTLR message	M V 9(10)V9(2)	M
FPSE	File Total Payable (before settlement discount) Sum of VPSE's in VATTLR message. After VAT	C V 9(10)V9(2)	
FPSI	File Total Payable (after settlement discount has been applied) Sum of VPSI's in VATTLR message. After VAT	M V 9(10)V9(2)	M
FTNI	File Total Number of Invoice Messages Number of Invoice Details Messages, 'INVOIC' for this file	M V 9(10)	M

Segment: MTR Message Trailer
Position: 030
Group:
Message: INVTLR
Usage: Mandatory
Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:

Data
Element
NOSG

Data Element Summary

Name	Base Attributes	Brakes Attributes
Number of Segments in Message	M V 9(10)	M

Control count of the number of segments comprising message. The count includes the MHD and MTR segments surrounding the message

2.5 Tradacoms V9 Invoice Example

STX=ANA:1+1234567980123:SupplierName+5013546012191:BRAKE BROS+141118:115932+10581+ +INVFIL'
MHD=1+INVFIL:9'
TYP=0700+INVOICES'
SDT=1234567890123:123456+SupplierName+Address1:Address2:Address3:Address4:Postcode+VATNo'
CDT=5013546012191:065223+Brake Bros+Address1:Address2:Address3:Address4:Postcode+202935388'
FIL=1+1+141118'
FDT=141118+141118'
MTR=7'
MHD=2+INVOIC:9'
CLO=:WG10:0000145415+BRAKE BROS WARRINGTON+ Address1: Address2: Address3: Address4:Postcode'
IRF=InvoiceNo+141118+141118'
PYT=1+Strictly 60+150116:0+60::C60'
ODD=1+BrakesOrderNo:SuppliersOrderNo:141113:141113+DeliveryNoteNo:DeliveryNoteDate'
ILD=1+1+5000000000000:0000012385+++100+48+149000+7152000+Z+0+++Product 1+++7152000'
ILD=1+2+50000000000001:0000005800+++90+150+73600+11040000+Z+0+++Product 2+++11040000'
STL=1+Z+0+2+181920++++181920++181920+0+181920+181920'
TLR=1+181920++++181920++181920+0+181920+181920'
MTR=10'
MHD=3+VATTLR:9'
VRS=1+Z+0+2675000+2675000+468125+3143125+3143125'
MTR=3'
MHD=4+INVTLR:9'
TOT=2675000+2675000+468125+3143125+3143125+1'
MTR=3'
END=4'