

AWG/VMC (810) Inbound Invoice Map Version 004030

Header Level

Segment: BIG – Beginning Segment for Invoice

Purpose: To indicate the beginning of an invoice transaction set and transmit identifying numbers and date

<i>Element Name</i>	<i>EleNbr</i>	<i>Description</i>	<i>Value Sent</i>
BIG01	373	Date	Invoice Date
BIG02	76	Invoice Number	Invoice Number
BIG03	373	Date	Optional
BIG04	324	PO Number	PO Number
BIG05	328	Release Number	Optional
BIG06	327	Chg Order Seq Number	Optional
BIG07	640	Transaction Type Code	Optional
BIG08	353	TS Purpose Code	Optional
BIG09	306	Action Code	Optional
BIG10	76	Invoice Number	Optional

Segment: N1-Name

Purpose: To Identify a Party by type or organization name and code

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
N101	98	Entity ID Code	See Below
N102	93	Name	Name
N103	66	ID Code Qualifier	“9”
N104	67	ID Code	Duns + 4 suffix
N105	706	Entity Relat Code	Optional
N106	98	Entity ID Code	Optional

Segment: N2-Additional Name Information

Purpose: To specify additional names or those longer than 35 characters in length

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
N201	93	Name	Optional
N202	93	Name	Optional

N101 – RE BT and ST codes are expected

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Segment: ITD – Terms of Sale/Deferred Terms of Sale

Purpose: To specify terms of sale

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
ITD01	336	Terms Type Code	'01'
ITD02	333	Terms Basis Date Code	Terms Basis Date Code
ITD03	338	Terms Disc Percent	Discount Percent
ITD04	370	Terms Disc Due Date	Discount Due Date
ITD05	351	Terms Disc Days Due	Discount Days Due
ITD06	446	Terms Net Due Date	Discount Due Date
ITD07	386	Terms Net Days	Net Days
ITD08	362	Terms Disc Amount	Discount Amount
ITD09	388	Terms Defer Due Day	Optional
ITD10	389	Deferred Amount Due	Optional
ITD11	342	Percent of Inv Payable	Optional
ITD12	352	Description	Optional
ITD13	765	Day of Month	Optional
ITD14	107	Payment Method Code	Optional
ITD15	954	Percent	Optional

Segment: DTM – Date/Time Reference

Purpose: To specify pertinent dates and times

<i>Element Name</i>	<i>Ele Nbr</i>	<i>Description</i>	<i>Value Sent</i>
DTM01	374	Date/Time Qualifier	Optional
DTM02	373	Date	Optional
DTM03	337	Time	Optional
DTM04	623	Time Code	Optional
DTM05	1250	Date Time Format Qual	Optional
DTM06	1251	Date Time Period	Optional

Segment: FOB – F.O.B. Related Instruction

Purpose: To specify transportation instructions relating to shipment

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
FOB01	146	Ship Method of Payment	"PB" customer pickup/backhaul "PP" prepaid
FOB02	309	Location Qualifier	Optional
FOB03	352	Description	Optional
FOB04	334	Transport Qual Code	Optional
FOB05	335	Transport Terms Code	Optional
FOB06	309	Location Qualifier	Optional
FOB07	352	Description	Optional
FOB08	54	Risk of Loss Qual	Optional
FOB09	352	Description	Optional

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Detail Level

Segment: IT1 – Baseline Item Data (Invoice)

Purpose: To specify the basic and most frequently used line item data for the invoice and related transaction

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
IT101	350	Terms-type code	Optional
IT102	358	Quantity Invoiced	Quantity Invoiced
IT103	355	Unit/Basis Meas Code	Unit/Basis Meas Code
IT104	212	Unit Price	Unit Price
IT105	639	Basis Unit Price Code	Basis Unit Price Code
IT106	235	Prod/Serv ID Qual	'UA'
IT107	234	Product/Service ID	UPC Case Code
IT108	235	Prod/Serv ID Qual	'UP'
IT109	234	Product/Service ID	UPC Item Code
IT110	235	Prod/Serv ID Qual	'PI'
IT111	234	Prod/Serv ID	AWG Item Code
IT112	235	Prod/Serv ID Qual	Optional
IT113	234	Product/Service ID	Optional
IT114	235	Prod/Serv ID Qual	Optional
IT115	234	Product/Service ID	Optional
IT116	235	Prod/Serv ID Qual	Optional
IT117	234	Product/Service ID	Optional
IT118	235	Prod/Serv ID Qual	Optional
IT119	234	Product/Service ID	Optional
IT120	235	Prod/Serv ID Qual	Optional
IT121	234	Product/Service ID	Optional
IT122	235	Prod/Serv ID Qual	Optional
IT123	234	Product/Service ID	Optional
IT124	235	Prod/Serv ID Qual	Optional
IT125	234	Product/Service ID	Optional

Segment: IT3 – Additional Item Data

Purpose: To specify additional item details relating to variations between ordered and shipped quantities, or to specify alternate units of measures and quantities

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
IT301	382	Number of Units Ship	Optional
IT302	355	Unit/Basis Meas Code	Optional
IT303	368	Ship/Order Status Code	Optional
IT304	383	Quantity Difference	Optional
IT305	371	Change Reason	Optional

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Segment: PID-Product/Item Description

Purpose: To describe a product or process in coded or free-form format

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
PID01	349	Item Desc Type	'F'
PID02	750	Prod/Proces Char Code	Optional
PID03	559	Agency Qual Code	Optional
PID04	751	Product Desc Code	Optional
PID05	352	Description	Description
PID06	752	Layer/Posit Code	Optional
PID07	822	Source-Subqual	Optional
PID08	1073	Yes/No-Cond-Resp Code	Optional
PID09	819	Language-Code	Optional

Segment: PO4-Item Physical Details

Purpose: To specify the physical qualities, packaging, weights, and dimensions relating to the item.

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
PO401	356	Pack	Case Pack ('Units' per case)
PO402	357	Size	Optional
PO403	355	Unit/Basis Meas Code	Unit of Measure
PO404	103	Packaging Code	Optional
PO405	187	Weight Qualifier	Optional
PO406	384	Gross Weight per pack	Optional
PO407	355	Unit/Basis Meas Code	Optional
PO408	385	Gross Vol per pack	Optional
PO409	355	Unit/Basis Meas Code	Optional
PO410	82	Length	Optional
PO411	189	Width	Optional
PO412	65	Height	Optional
PO413	355	Unit/Basis Meas Code	Optional
PO414	810	Inner Pack	Optional
PO415	752	Layer/Posit Code	Optional
PO416	350	Assigned ID	Optional
PO417	350	Assigned ID	Optional
PO418	1470	Number	Optional

Segment: REF-Reference Identification

Purpose: To identify Country of Origin

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
REF01	128	Reference Ident Qual	'4B' Shipment Origin Code
REF02	127	Reference Ident	Country of Origin
REF03	352	Description	Optional

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Segment: SAC-Service, Promotion, Allowance, or Charge Information

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge.

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
SAC01	248	Allow/Chrg Code	Allow/Chrg Code
SAC02	1300	Ser/Pro/All Chg. Code	Code
SAC03	559	Agency Qual Code	Optional
SAC04	1301	Agn Ser/Pro/All/Chg Cde	Optional
SAC05	610	Amount	Amount
SAC06	378	Allow/Chrg % Qualifier	Optional
SAC07	332	Allow/Chrg Percent	Optional
SAC08	118	Rate	Rate
SAC09	355	Unit/Basis Meas Code	UOM
SAC10	380	Quantity	Quantity
SAC11	380	Quantity	Optional
SAC12	331	Allow/Chrg Handl Code	'02' Off Invoice
SAC13	127	Reference Ident	Optional
SAC14	770	Option Number	Optional
SAC15	352	Description	Optional
SAC16	819	Language Code	Optional

Summary Level

Created: 10/8/99 Updated: 03/06/09

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Segment: TDS-Total Monetary Value Summary

Purpose: To specify the total invoice discounts and amounts

Element Name	Ele Nbr	Description	Value Sent
TDS01	610	Amount	Total Dollars
TDS02	610	Amount	Optional
TDS03	610	Amount	Optional
TDS04	610	Amount	Optional

Segment: SAC-Item Detail-Invoice

Purpose: To specify the basic and most frequently used line item data for the invoice and related transactions

Element Name	Ele Nbr	Description	Value Sent
SAC01	248	Allow/Chrg Indicator	Allowance or Charge Indicator
SAC02	1300	Ser/Pro/All Chg. Code	Allowan/Charge Handling Code
SAC03	559	Agency Qual Code	Optional
SAC04	1301	Agn Ser/Pro all/Chg Cde	Optional
SAC05	610	Amount	Amount
SAC06	378	Allow/Chrg % Qualifier	Optional
SAC07	332	Allow/Chrg Percent	Optional
SAC08	118	Rate	Rate
SAC09	355	Unit/Basis Meas Code	UOM
SAC10	380	Quantity	Qty
SAC11	380	Quantity	Optional
SAC12	331	Allow/IChrg Handl Code	Optional
SAC13	127	Reference Indent	Optional
SAC14	770	Option Number	Optional
SAC15	352	Description	Description
SAC16	819	Language Code	Optional

Segment: ISS – Invoice Shipment Summary

Purpose: To specify summary details of total items shipped in terms of quantity, weight, and volume

Element Name	Ele Nbr	Description	Value Sent
ISS01	382	Number of Units Ship	Total Quantity
ISS02	355	Unit/Basis Meas Code	UOM
ISS03	81	Weight	Total Weight
ISS04	355	Unit/Basis Meas Code	UOM
ISS05	183	Volume	Optional
ISS06	355	Unit/Basis Meas Code	Optional
ISS07	380	Quantity	Optional
ISS08	81	Weight	Optional

Segment: CTT – Transaction Totals

Purpose: To transmit a has total for a specific element in the transaction set

Element Name	Ele Nbr	Description	Value Sent
CTT01	354	Number of Line Items	Number of Line Items
CTT02	347	Hash Total	Optional
CTT03	81	Weight	Optional
CTT04	355	Unit/Basis Meas Code	Optional
CTT05	183	Volume	Optional
CTT06	355	Unit/Basis Meas Code	Optional
CTT07	352	Description	Optional