

AWG/VMC UCS (880) Inbound Invoice Map Version 4030

HEADER

Segment: **G01 - Invoice Identification**

Purpose: **To transmit Identifying dates and numbers for this transaction set**

<i>Element Name</i>	<i>EleNbr</i>	<i>Description</i>	<i>Value Sent</i>
G0101	373	Date	Invoice Date
G0102	76	Invoice Number	Invoice Number
G0103	373	Date	PO Date
G0104	324	PO Number	PO Number
G0105	424	Vendor Order Number	Optional
G0106	474	Master Ref (Link) No	Optional
G0107	472	Lint-seq number	Optional
G0108	640	Transaction Type Code	Optional

Segment: **N9 - Reference Identification**

Purpose: **To transmit identifying information as specified by the Reference Identification Qualifier**

<i>Element Name</i>	<i>Ele Nbr</i>	<i>Description</i>	<i>Value Sent</i>
N901	128	Reference Ident Qual	Optional
N902	127	Reference Ident	Optional
N903	369	Free - Form Description	Optional
N904	373	Date	Optional
N905	337	Time	Optional
N906	623	Time Code	Optional

Segment: **G61 - Contact**

Purpose: **To identify a person or office to whom communications should be directed**

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
G6101	366	Contact Funct Code	Optional
G6102	93	Name	Optional
G6103	365	Comm Number Qual	Optional
G6104	364	Comm Number	Optional
G6105	443	Contact Inq Reference	Optional

Segment: **G62 - Date / Time**

Purpose: **To specify pertinent dates and times**

<i>Element Name</i>	<i>Ele Nbr</i>	<i>Description</i>	<i>Value Sent</i>
G6201	432	Date Qualifier	Optional
G6202	373	Date	Optional
G6203	176	Time Qualifier	Optional
G6204	337	Time	Optional
G6205	623	Time Code	Optional

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Segment: G27 - Carrier Detail

Purpose: To specify details of the transportation equipment and carrier routing details

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
G2701	91	Transport Type Code	"M" if load is delivered / "H" if load is Pickup
G2702	206	Equipment Initial	Optional
G2703	207	Equipment Number	Optional
G2704	140	SCAC	"SCAC"
G2705	387	Routing	Optional
G2706	368	Ship/Order Status Code	Optional

Segment: G23 - Terms of Sales

Purpose: To specify the terms of sale

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
G2301	336	Terms type code	"01"
G2302	333	Terms Basis Date Code	Terms Basis Date Code
G2303	282	Terms Start Date	Optional
G2304	283	Terms Due Date Qual	Optional
G2305	338	Terms Disc percent	Discount Percent
G2306	370	Terms Disc Due Date	Discount Due Date
G2307	351	Terms Disc Days Due	Discount Days Due
G2308	446	Terms Net Due Date	Net Due Date
G2309	386	Terms Net Days	Net Days
G2310	362	Terms Disc Amount	Discount Amount
G2311	391	Discounted Amount Due	Discounted Amount Due
G2312	390	Amt Subject terms Disc	Amount Subject Terms Disc
G2313	343	Installment Total Due	Optional
G2314	342	Percent of Inv Payable	Optional
G2315	3	Free-Form Message	Optional
G2316	713	Installment Group Ind	Optional

Segment: G25 - F.O.B. Information

Purpose: To transmit information pertaining to method of freight payment and transfer of title

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
G2501	146	Ship Method of Payment	"PB" customer pickup/backhaul "PP" prepaid
G2502	433	FOB Point Code	Optional
G2503	434	FOB Point	Optional

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Segment: N1-Name

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

Element	Ele	Description	Value Sent
N101	98	Entity ID Code	¹ 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

Element	Ele	Description	Value Sent
N201	93	Name	Optional
N202	93	Name	Optional

Segment: N3-Address Information

Purpose: To specify the location of the named party

Element	Ele	Description	Value Sent
N301	166	Address Information	Optional
N302	166	Address Information	Optional

Segment: N4-Geographic Location

Purpose: To specify the geographic place of the named party

Element	Ele	Description	Value Sent
N401	19	City Name	Optional
N402	156	State or Prov Code	Optional
N403	116	Postal Code	Optional
N404	26	Country Code	Optional
N405	309	Location Qualifier	Optional
N406	310	Location Identifier	Optional

Segment: G72-Allowance or Charge

Purpose: To specify allowances, charges, or services **G7205 & G7206, or G7208 required with header level allowances**

Element	Ele	Description	Value Sent
G7201	340	Allow/Chrg Code	Allow/Chrg Code
G7202	331	Allow/Chrg Handl Code	Handling Code
G7203	341	Allow/Chrg Number	Optional
G7204	769	Exception Number	Optional
G7205	359	Allow/Chrg Rate	Allowance rate (See above)
G7206	339	Allow/Chrg Quantity	Allowance quantity (see above)
G7207	355	Unit/Basis Meas Code	Optional
G7208	360	Allow/Chrg Total Amt	Total Allowance Amount (see above)
G7209	332	Allow/Chrg Percent	Optional
G7210	828	Dollar Basis for %	Optional
G7211	770	Option Number	Optional

¹ N101 - ST,BT and RE or RI codes are expected

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Segment: G73-Allowance or Charge Description

Purpose: To describe the allowance or charge in free-form format

<i>Element Name</i>	<i>Ele Nbr</i>	<i>Description</i>	<i>Value Sent</i>
G7301	369	Fee-Form Description	Optional

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DETAIL

Segment: G17-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
G1701	358	Quantity Invoiced	Quantity Invoiced
G1702	355	Unit/Basis Meas Code	Unit/Basis Meas Code
G1703	237	Item List Cost	Item List Cost
G1704	438	UPC Case Code	UPC Case Code*
G1705	235	Prod/Serv ID Qual	Optional
G1706	234	Product/Service ID	Optional
G1707	235	Serv ID Qual	Optional
G1708	234	Product/Service ID	Optional
G1709	417	Price Bracket	Optional
G1710	382	Numbers of Units Ship	Number of Units Ship if UOM in G1702 is not CA
G1711	355	Unit Basis Meas Code	'CA'
G1712	439	Price List Number	Optional
G1713	440	Price List Iss Number	Optional
G1714	782	Monetary Amount	Optional

Acceptable Qualifiers (G1705 G1707) PI and or UP

PI=AWG item number

UP=Universal item code

Segment: G69-Line Item Detail - Description

Purpose: To describe an item in free-form format

Element Name	Ele Nbr	Description	Value Sent
G6901	369	Free-Form Description	Description

Segment: G19 - Line Item Detail - Quantity/Unit of Measure/Price Differences

Purpose: To specify details when differences exist between 1) Quantities ordered/Quantities Shipped 2) Units of measurement 3) Pricing
4) Coupons redeemed/validated

Element Name	Ele Nbr	Description	Value Sent
G1901	382	Number of Units Ship	Optional
G1902	355	Unit/Basis Meas Code	Optional
G1903	383	Quantity Difference	Optional
G1904	368	Ship/Order Status Code	Optional
G1905	381	Price Reason Code	Optional
G1906	445	Terms Except Code	Optional
G1907	438	UPC Case Code	Optional
G1908	235	Prod/Serv ID Qual	Optional
G1909	234	Product/Service ID	Optional

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Segment: G20 - Item Packing Detail

Purpose: To specify packing details of the items shipped

<i>Element Name</i>	<i>Ele Nbr</i>	<i>Description</i>	<i>Value Sent</i>
G2001	356	Pack	Optional
G2002	357	Size	Optional
G2003	355	Unit/Basis Meas Code	Optional
G2004	81	Weight	Optional
G2005	355	Unit/Basis Meas Code	Optional
G2006	183	Volume	Optional
G2007	355	Unit/Basis Meas Code	Optional
G2008	397	Color	Optional
G2009	810	Inner Pack	Optional

Segment: N9 - Reference Identification

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

<i>Element</i>	<i>Ele</i>	<i>Description</i>	<i>Value Sent</i>
N901	128	Reference Ident Qual	4B Shipment Origin Code
N902	127	Refernce Indent (R0203)	Optional
N903	369	Free - Form Description (R0203)	Country of Origin
N904	373	Date	Optional
N905	337	Time (C0605)	Optional
N906	623	Time Code (C0605)	Optional

Segment: G23 - Terms of Sale

Purpose: To specify the terms of sale

<i>Element Name</i>	<i>Ele Nbr</i>	<i>Description</i>	<i>Value Sent</i>
G2301	366	Terms Type Code	Optional
G2302	333	Terms Basis Date Code	Optional
G2303	282	Terms Start Date	Optional
G2304	283	Terms Due Date Qual	Optional
G2305	338	Terms Disc Percent	Optional
G2306	370	Terms Disc Due Date	Optional
G2307	351	Terms Disc Days Due	Optional
G2308	446	Terms Net Due Date	Optional
G2309	386	Terms Net Days	Optional
G2310	362	Terms Disc Amount	Optional
G2311	391	Discounted Amount Due	Optional
G2312	390	Amt Subject Terms Disc	Optional
G2313	343	Installment Total Due	Optional
G2314	342	Percent of Inv Payable	Optional
G2315	3	Fee-Form Message	Optional
G2316	713	Installment Group Ind	Optional

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Segment: F.O.B. Information

Purpose: To transmit information pertaining to method of freight payment and transfer of title

Element Name	Ele Nbr	Description	Value Sent
G2501	146	Ship Method of Payment	Optional
G2502	433	FOB Point Code	Optional
G2503	434	FOB Point	Optional

Segment: G72 - Allowance or Charge

Purpose: To specify Allowances, Charges, or Services G7205 & G7206, or G7208 Required when allowances are sent

Element Name	Ele Nbr	Description	Value Sent
G7201	340	Allow/Chrg Code	Allow/Chrg Code (see codes below)
G7202	331	Allow/Chrg Handl Code	Allow/Chrg Handling Code
G7203	341	Allow/Chrg Number	Optional
G7204	769	Exception Number	Optional
G7205	359	Allow/Chrg Rate	Rate (Either G7205 or G7208)
G7206	339	Allow/Chrg Quantity	Qty (If different than G1701)
G7207	355	Unit/Basis Meas Code	UOM
G7208	360	Allow/Chrg Total Amt	Total Allowance amount (Either G7205 or G7208)
G7209	332	Allow/Chrg Percent	Optional
G7210	828	Dollar Basis for %	Optional
G7211	770	Option Number	Optional

Acceptable Allowance codes:

Pickup/Back Haul – 53,54

Swell/Leaker/Shrink/Unsaleable – 2,58,62,95

Fuel surcharge Charge – 514

Promotional/Coop Allowances – 5,43, 47, 51, 90

Segment: G73 - Allowance or Charge Description

Purpose: To describe the allowance or charge in free-form format

Element Name	Ele Nbr	Description	Value Sent
G7301	369	Free-Form Description	Optional

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Segment: G31 - Total Invoice Quantity

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

<i>Element Name</i>	<i>Ele Nbr</i>	<i>Description</i>	<i>Value Sent</i>
G3101	382	Number of Units Ship	Number of units ship
G3102	355	Unit/Basis Meas Code	Unit of Measure
G3103	81	Weight	Weight
G3104	355	Unit/Basis Meas Code	Unit of Measure
G3105	183	Volume	Optional
G3106	355	Unit/Basis Meas Code	Optional
G3107	398	Equivalent Weight	Optional
G3108	417	Price Bracket ID	Optional
G3109	107	Payment Method Code	Optional
G3110	380	Quantity	Optional
G3111	81	Weight	Optional

Segment: G33 - Total Dollars Summary

Purpose: To specify the total invoice amount, including charges less allowances, before terms discount

<i>Element Name</i>	<i>Ele Nbr</i>	<i>Description</i>	<i>Value</i>
G3301	610	Amount	Total Invoice amount