



810 Invoice

Functional Group ID=**IN**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Invoice Transaction Set (810) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

Notes:

Change History

4/3/03:
ITD04 and ITD08 now optional.
5/6/03:
Added BIG09 to signify a Worldwide Invoice
7/17/03:
Max PID reps is 2.
8/27/03:
Added clarifications on how TDS and ITD segments.
04/19/05:
Further clarifications on TDS segments.

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
M	010	ST	Transaction Set Header	M	1		
M	020	BIG	Beginning Segment for Invoice	M	1		
M	050	REF	Reference Identification	M	1		
						2	
M	070	N1	Name	M	1		
M	130	ITD	Terms of Sale/Deferred Terms of Sale	M	1		
M	140	DTM	Date/Time Reference	M	1		
	150	FOB	F.O.B. Related Instructions	O	1		

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
						200000	
M	010	IT1	Baseline Item Data (Invoice)	M	1		
						2	
M	060	PID	Product/Item Description	M	1		

Summary:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
M	010	TDS	Total Monetary Value Summary	M	1		
M	030	CAD	Carrier Detail	M	1		

			LOOP ID - SAC			25	
	040	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
			LOOP ID - ISS			>1	
M	060	ISS	Invoice Shipment Summary	M	1		
M	070	CTT	Transaction Totals	M	1		n1
M	080	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. Number of line items (CTT01) is the accumulation of the number of IT1 segments. If used, hash total (CTT02) is the sum of the value of quantities invoiced (IT102) for each IT1 segment.

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 3/3
M	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

Segment: **BIG** Beginning Segment for Invoice
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of an invoice transaction set and transmit identifying numbers and dates

Syntax Notes:

- Semantic Notes:**
- 1 BIG01 is the invoice issue date.
 - 2 BIG03 is the date assigned by the purchaser to purchase order.
 - 3 BIG10 indicates the consolidated invoice number. When BIG07 contains code CI, BIG10 is not used.

- Comments:**
- 1 BIG07 is used only to further define the type of invoice when needed.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	BIG01	373	Date Date expressed as CCYYMMDD Invoice Issue Date	M DT 8/8
M	BIG02	76	Invoice Number Identifying number assigned by issuer Invoice Number	M AN 1/12
	BIG03	373	Date Date expressed as CCYYMMDD G.I. Joe's PO Date	O DT 8/8
M	BIG04	324	Purchase Order Number Identifying number for Purchase Order assigned by the orderer/purchaser G.I. Joe's PO #	M AN 6/6
	BIG09	306	Action Code Code indicating type of action Only send a value back in this field if this Invoice is for Worldwide. Z Mutually Defined Worldwide Invoice	O ID 1/2

Segment: **REF** Reference Identification
Position: 050
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To specify identifying information
Syntax Notes:

- 1 At least one of REF02 or REF03 is required.
- 2 If either C04003 or C04004 is present, then the other is required.
- 3 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

- 1 REF04 contains data relating to the value cited in REF02.

Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification IA Internal Vendor Number	M ID 2/3
M	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Vendor Number	M AN 1/15

Segment: **N1** Name
Position: 070
Loop: N1 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.
Semantic Notes:
Comments: 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
 2 N105 and N106 further define the type of entity in N101.
Notes: Both occurrences ('BY' and 'ST') are Mandatory

Data Element Summary

Ref.	Data Element	Name	Attributes
M	N101	98 Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		BY Buying Party (Purchaser)	
		ST Ship To	
M	N103	66 Identification Code Qualifier	M ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
		92 Assigned by Buyer or Buyer's Agent	
M	N104	67 Identification Code	M AN 2/2
		Code identifying a party or other code	
		G.I. Joe's Ordering Location (when N101=BY)	
		G.I. Joe's Ship To Location (when N101=ST)	

Segment: **ITD** Terms of Sale/Deferred Terms of Sale
Position: 130
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To specify terms of sale
Syntax Notes:

- 1 If ITD03 is present, then at least one of ITD04 ITD05 or ITD13 is required.
- 2 If ITD08 is present, then at least one of ITD04 ITD05 or ITD13 is required.
- 3 If ITD09 is present, then at least one of ITD10 or ITD11 is required.

Semantic Notes:

- 1 ITD15 is the percentage applied to a base amount used to determine a late payment charge.

Comments:

- 1 If the code in ITD01 is "04", then ITD07 or ITD09 is required and either ITD10 or ITD11 is required; if the code in ITD01 is "05", then ITD06 or ITD07 is required.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ITD01	336	Terms Type Code Code identifying type of payment terms 01 Basic 03 Fixed Date 05 Discount Not Applicable	M ID 2/2
M	ITD02	333	Terms Basis Date Code Code identifying the beginning of the terms period 3 Invoice Date 4 Specified Date	M ID 1/2
	ITD04	370	Terms Discount Due Date Date payment is due if discount is to be earned expressed in format CCYYMMDD	X DT 8/8
M	ITD06	446	Terms Net Due Date Date when total invoice amount becomes due expressed in format CCYYMMDD	M DT 8/8
	ITD08	362	Terms Discount Amount Total amount of terms discount or zero if no terms discount. See examples at end of document.	O N2 1/10
M	ITD12	352	Description A free-form description to clarify the related data elements and their content	M AN 1/30

Segment: **DTM** Date/Time Reference
Position: 140
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To specify pertinent dates and times
Syntax Notes:

- 1 At least one of DTM02 DTM03 or DTM05 is required.
- 2 If DTM04 is present, then DTM03 is required.
- 3 If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes:
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time 011 Shipped	M ID 3/3
M	DTM02	373	Date Date expressed as CCYYMMDD Date Shipped	M DT 8/8

Segment: **FOB** F.O.B. Related Instructions
Position: 150
Loop:
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify transportation instructions relating to shipment
Syntax Notes:

- 1 If FOB03 is present, then FOB02 is required.
- 2 If FOB04 is present, then FOB05 is required.
- 3 If FOB07 is present, then FOB06 is required.
- 4 If FOB08 is present, then FOB09 is required.

Semantic Notes:

- 1 FOB01 indicates which party will pay the carrier.
- 2 FOB02 is the code specifying transportation responsibility location.
- 3 FOB06 is the code specifying the title passage location.
- 4 FOB08 is the code specifying the point at which the risk of loss transfers. This may be different than the location specified in FOB02/FOB03 and FOB06/FOB07.

Comments:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	FOB01	146	Shipment Method of Payment Code identifying payment terms for transportation charges CC Collect CF Collect, Freight Credited Back to Customer MX Mixed PC Prepaid but Charged to Customer PP Prepaid (by Seller)	M ID 2/2
M	FOB02	309	Location Qualifier Code identifying type of location AC City and State	M ID 1/2
M	FOB03	352	Description A free-form description to clarify the related data elements and their content City and State (i.e. "Willsonville, Oregon")	M AN 1/30

Segment: **IT1** **Baseline Item Data (Invoice)**
Position: 010
Loop: IT1 Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To specify the basic and most frequently used line item data for the invoice and related transactions

- Syntax Notes:**
- 1 If any of IT102 IT103 or IT104 is present, then all are required.
 - 2 If either IT106 or IT107 is present, then the other is required.
 - 3 If either IT108 or IT109 is present, then the other is required.
 - 4 If either IT110 or IT111 is present, then the other is required.
 - 5 If either IT112 or IT113 is present, then the other is required.
 - 6 If either IT114 or IT115 is present, then the other is required.
 - 7 If either IT116 or IT117 is present, then the other is required.
 - 8 If either IT118 or IT119 is present, then the other is required.
 - 9 If either IT120 or IT121 is present, then the other is required.
 - 10 If either IT122 or IT123 is present, then the other is required.
 - 11 If either IT124 or IT125 is present, then the other is required.

- Semantic Notes:**
- 1 IT101 is the purchase order line item identification.
- Comments:**
- 1 Element 235/234 combinations should be interpreted to include products and/or services. See the Data Dictionary for a complete list of IDs.
 - 2 IT106 through IT125 provide for ten different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Data Element Summary

Ref.	Data	Element	Name	Attributes
M	IT102	358	Quantity Invoiced Number of units invoiced (supplier units)	M R 1/10
M	IT103	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M ID 2/2
			CA Case Case/Carton	
			EA Each	
			PL Pallet/Unit Load Pallet	
M	IT104	212	Unit Price Price per unit of product, service, commodity, etc.	M R 1/9
M	IT106	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	M ID 2/2
			UP U.P.C. Consumer Package Code (1-5-5-1)	
M	IT107	234	Product/Service ID Identifying number for a product or service	M AN 1/13
			UPC or EAN #	
	IT108	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	O ID 2/2
			SK Stock Keeping Unit (SKU)	
	IT109	234	Product/Service ID Identifying number for a product or service	X AN 1/7
			SKU #	
	IT110	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	O ID 2/2
			VA Vendor's Style Number	
	IT111	234	Product/Service ID	X AN 1/30

		Identifying number for a product or service		
		Vendor's Item/Style Number		
IT112	235	Product/Service ID Qualifier	O	ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
		VE Vendor Color		
IT113	234	Product/Service ID	X	AN 1/30
		Identifying number for a product or service		
		Vendor's Color Code		
IT114	235	Product/Service ID Qualifier	O	ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
		SZ Vendor Alphanumeric Size Code (NRMA)		
IT115	234	Product/Service ID	X	AN 1/30
		Identifying number for a product or service		
		Vendor's Size Code		

Segment: **PID** Product/Item Description

Position: 060

Loop: PID Mandatory

Level: Detail

Usage: Mandatory

Max Use: 1

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

Syntax Notes:

- 1 If PID04 is present, then PID03 is required.
- 2 At least one of PID04 or PID05 is required.
- 3 If PID07 is present, then PID03 is required.
- 4 If PID08 is present, then PID04 is required.
- 5 If PID09 is present, then PID05 is required.

Semantic Notes:

- 1 Use PID03 to indicate the organization that publishes the code list being referred to.
- 2 PID04 should be used for industry-specific product description codes.
- 3 PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
- 4 PID09 is used to identify the language being used in PID05.

Comments:

- 1 If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If PID01 equals "X", then both PID04 and PID05 are used.
- 2 Use PID06 when necessary to refer to the product surface or layer being described in the segment.
- 3 PID07 specifies the individual code list of the agency specified in PID03.

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	PID01	349	Item Description Type Code indicating the format of a description F Free-form	M ID 1/1
M	PID05	352	Description A free-form description to clarify the related data elements and their content Vendor's Item Description	M AN 1/30

Segment: **TDS** Total Monetary Value Summary
Position: 010
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To specify the total invoice discounts and amounts
Syntax Notes:
Semantic Notes:

- 1 TDS01 is the total amount of the line items in the invoice, plus any additional charges. Do not deduct the Terms Discount or any SAC allowances from TDS01.
- 2 TDS02 indicates the amount upon which the terms discount amount is calculated.
- 3 TDS03 is the amount of invoice due if paid by terms discount due date (total invoice or installment amount less cash discount). TDS03 = TDS01 – ITD08.

See examples at end of this document.

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	TDS01	610	Amount Monetary amount Gross Invoice Amount (Total of IT1 Line Items plus any CHARGES in SAC segments. Do not deduct any Discounts or Allowances in SAC segments.) See examples at end of document.	M N2 1/9
M	TDS02	610	Amount Monetary amount Amount Subject to Terms Discount (Total amount of IT1 Line Items, even if there is no Terms Discount.) See examples at end of document.	M N2 1/9
M	TDS03	610	Amount Monetary amount Discounted Amount Due (Amount of Invoice Due if Paid by Terms Discount Due Date. Always TDS01 minus ITD08) See examples at end of document.	M N2 1/9

Segment: **CAD** Carrier Detail
Position: 030
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To specify transportation details for the transaction
Syntax Notes: 1 At least one of CAD05 or CAD04 is required.
 2 If CAD07 is present, then CAD08 is required.
Semantic Notes:
Comments:

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	91	Transportation Method/Type Code	O ID 1/2
		Code specifying the method or type of transportation for the shipment	
		C Consolidation	
		D Parcel Post	
		H Customer Pickup	
		L Contract Carrier	
		M Motor (Common Carrier)	
		P Private Carrier	
		R Rail	
		S Ocean	
		T Best Way (Shippers Option)	
		U Private Parcel Service	
	387	Routing	O AN 1/35
		Free-form description of the routing or requested routing for shipment, or the originating carrier's identity	
		Carrier Name	
M	CAD07	128 Reference Identification Qualifier	M ID 2/3
		Code qualifying the Reference Identification	
		BM Bill of Lading Number	
M	CAD08	127 Reference Identification	M AN 1/30
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
		Bill of Lading # or Parcel Tracking #	

Segment: SAC Service, Promotion, Allowance, or Charge Information
Position: 040
Loop: SAC Optional
Level: Summary
Usage: Optional
Max Use: 1
Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

Syntax Notes:

- 1 At least one of SAC02 or SAC03 is required.
- 2 If either SAC03 or SAC04 is present, then the other is required.
- 3 If either SAC06 or SAC07 is present, then the other is required.
- 4 If either SAC09 or SAC10 is present, then the other is required.
- 5 If SAC11 is present, then SAC10 is required.
- 6 If SAC13 is present, then at least one of SAC02 or SAC04 is required.
- 7 If SAC14 is present, then SAC13 is required.
- 8 If SAC16 is present, then SAC15 is required.

Semantic Notes:

- 1 If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.
- 2 SAC05 is the total amount for the service, promotion, allowance, or charge. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
- 3 SAC08 is the allowance or charge rate per unit.
- 4 SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
- 5 SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
- 6 SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.
- 7 SAC16 is used to identify the language being used in SAC15.

Comments:

- 1 SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.
- 2 In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to as "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" - Dollars in SAC09.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	SAC01	248	Allowance or Charge Indicator Code which indicates an allowance or charge for the service specified A Allowance or Discount C Charge	M ID 1/1
M	SAC02	1300	Service, Promotion, Allowance, or Charge Code Code identifying the service, promotion, allowance, or charge A260 Advertising Allowance C000 Defective Allowance D240 Freight Charges (SAC01 = "C") G830 Ship Charge (SAC01 = "C") C260 Incentive Discount G970 Small Order Charge (SAC01 = "C") C310 Rep Discount I170 Manufacturer Discount F050 Freight Allowance	M ID 4/4
M	SAC05	610	Amount Monetary amount	M N2 1/15

Segment: **ISS Invoice Shipment Summary**
Position: 060
Loop: ISS Mandatory
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To specify summary details of total items shipped in terms of quantity, weight, and volume
Syntax Notes:

- 1 At least one of ISS01 ISS03 or ISS05 is required.
- 2 If either ISS01 or ISS02 is present, then the other is required.
- 3 If either ISS03 or ISS04 is present, then the other is required.
- 4 If either ISS05 or ISS06 is present, then the other is required.

Semantic Notes:

- 1 ISS07 is the quantity of third party pallets.
- 2 ISS08 is the gross weight of third party pallets in pounds.

Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ISS01	382	Number of Units Shipped Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set Number of Cartons or Pallets	M R 1/10
M	ISS02	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CA Case	M ID 2/2
M	ISS03	81	Weight Numeric value of weight Weight of Shipment in Pounds	M R 1/10
M	ISS04	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken LB Pound	M ID 2/2

Segment: **CTT** Transaction Totals
Position: 070
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To transmit a hash total for a specific element in the transaction set
Syntax Notes:

- 1 If either CTT03 or CTT04 is present, then the other is required.
- 2 If either CTT05 or CTT06 is present, then the other is required.

Semantic Notes:
Comments:

- 1 This segment is intended to provide hash totals to validate transaction completeness and correctness.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
M	CTT01	354 Number of Line Items Total number of line items in the transaction set	M N0 1/6

Segment: **SE** Transaction Set Trailer
Position: 080
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes:

Semantic Notes:

Comments: 1 SE is the last segment of each transaction set.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M N0 1/10
M	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

TDS, ITD and SAC Examples

Example 1: Invoice without Terms Discount, Freight Charges or Allowances

Total of Line Items is \$5100.22.

ITD08 is zero.
ITD04 is same as ITD06.

TDS01 is 5100.22.
TDS02 is 5100.02.
TDS03 is 5100.22.

SAC segments not present.

Example 2: Invoice without Terms Discount, but with Freight Charges

Total of Line Items is \$5100.22. Freight Charges are \$135.00.

ITD08 is zero.
ITD04 is same as ITD06.

TDS01 is 5235.22.
TDS02 is 5100.22.
TDS03 is 5235.22.

SAC01 is "C".
SAC02 is "D240".
SAC03 is 135.00.

Example 3: Invoice with Terms Discount and Freight Charges

Total of Line Items is \$5100.22. Freight Charges are \$135.00. Terms are 2% 30, Net 60.

ITD08 is 102.00.
ITD04 is 30 days from Invoice Date.
ITD06 is 60 days from Invoice Date.

TDS01 is 5235.22.
TDS02 is 5100.22.
TDS03 is 5133.22.

SAC01 is "C".
SAC02 is "D240".
SAC03 is 135.00.

Example 4: Invoice with Terms Discount, Freight Charges, and Allowances

Total of Line Items is \$5100.22. Freight Charges are \$135.00. Terms are "2% 30, Net 60". 6% Ad Allowance. 0.5% Defective Allowance.

ITD08 is 102.00.
ITD04 is 30 days from Invoice Date.
ITD06 is 60 days from Invoice Date.

TDS01 is 5235.22.
TDS02 is 5100.22.
TDS03 is 5133.22.

Three SAC Segments

SAC01 is "C".

SAC02 is "D240".

SAC03 is 135.00.

SAC01 is "A".

SAC02 is "A260".

SAC03 is 306.01.

SAC01 is "A".

SAC02 is "C000".

SAC03 is 25.50.