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:

1. This implementation convention was developed for use by the Department of Defense (DoD) for use in the initial stages of its electronic commerce/electronic data interchange (EC/EDI) program.

2. Use this implementation convention to either make a request for a progress payment, Performance Based Payment or Contract Item Financing payment, to correct a previously submitted request for a progress payment, Performance Based Payment or Contract Item Financing payment, to submit a request to withdraw without actions, a previously submitted request for payment.

3. Use one iteration of this transaction set to make one request for a progress payment, Performance Based Payment, or Contract Item Financing payment or to request a withdrawal, or to submit a corrected request for a progress payment, Performance Based Payment, or Contract Item Financing payment.

4. All amounts contained in a transmission are to be generated by the application program originating the data. No amounts will be calculated by the receiving application program. This means that if a line of data is the result of a calculation (e.g., add line "" and line "" together and carry the result of the addition on line ""), the amounts on all three lines must be carried in the transaction set.

5. This Implementation Convention was initially based on converting Standard Form (SF) 1443 Progress Payment to EDI.

Heading:

Page <u>No.</u> 5	Pos. <u>No.</u> 010	Seg. <u>ID</u> ST	<u>Name</u> Transaction Set Header	Req. <u>Des.</u> M	<u>Max.Use</u> 1	Loop <u>Repeat</u>	Notes and <u>Comments</u>
6	020	BIG	Beginning Segment for Invoice	М	1		
Not Used	030	NTE	Note/Special Instruction	0	100		
9	040	CUR	Currency	0	1		
11	050	REF	Reference Identification	0	12		
Not Used	055	YNQ	Yes/No Question	0	10		
Not Used	060	PER	Administrative Communications Contact	0	3		
			LOOP ID - N1			200	
13	070	N1	Name	0	1		
15	080	N2	Additional Name Information	0	2		
16	090	N3	Address Information	0	2		
17	100	N4	Geographic Location	0	1		

		Reference Identification	0	12	
19 12	20 PER	Administrative Communications Contact	0	3	
Not Used 12:	25 DMG	Demographic Information	0	1	
21 13	30 ITD	Terms of Sale/Deferred Terms of Sale	0	>1	_
23 14	40 DTM	Date/Time Reference	0	10	
Not Used 15	50 FOB	F.O.B. Related Instructions	0	1	
Not Used 16	50 PID	Product/Item Description	0	200	
Not Used 17	70 MEA	Measurements	0	40	
Not Used 18	30 PWK	Paperwork	0	25	
Not Used 19	00 PKG	Marking, Packaging, Loading	0	25	
Not Used 20	00 L7	Tariff Reference	0	1	
Not Used 212	2 BAL	Balance Detail	0	>1	
Not Used 21	I3 INC	Installment Information	0	1	
Not Used 214	4 PAM	Period Amount	0	>1	
		LOOP ID - LM	·	· · · · ·	10
Not Used 220	20 LM	Code Source Information	0	1	
Not Used 23	30 LQ	Industry Code	М	100	
		LOOP ID - N9	· · ·	•	1
Not Used 24	40 N9	Reference Identification	0	1	
Not Used 25	50 MSG	Message Text	М	10	
		LOOP ID - V1	· · ·	÷	>1
Not Used 26	50 V1	Vessel Identification	0	1	
Not Used 270	70 R4	Port or Terminal	0	>1	
Not Used 28	30 DTM	Date/Time Reference	0	>1	
		LOOP ID - FA1			>1
24 29	90 FA1	Type of Financial Accounting Data	0	1	
25 30	00 FA2	Accounting Data	М	>1	

Detail:

Page <u>No.</u>	Pos. <u>No.</u>	Seg. <u>ID</u>	Name	Req. <u>Des.</u>	<u>Max.Use</u>	Loop <u>Repeat</u>	Notes and <u>Comments</u>
			LOOP ID - IT1			200000	
28	010	IT1	Baseline Item Data (Invoice)	0	1		
Not Used	012	CRC	Conditions Indicator	0	1		
Not Used	015	QTY	Quantity	0	5		n1
Not Used	020	CUR	Currency	0	1		
Not Used	030	IT3	Additional Item Data	0	5		
Not Used	040	TXI	Tax Information	0	10		
Not Used	050	CTP	Pricing Information	0	25		
Not Used	055	PAM	Period Amount	0	10		
Not Used	059	MEA	Measurements	0	40		
			LOOP ID - PID			1000	
Not Used	060	PID	Product/Item Description	0	1		
Not Used	070	MEA	Measurements	0	10		
Not Used	080	PWK	Paperwork	0	25		

Nut Used900PKGMarking, Packaging, Loading025Nut Used100PC04Item Physical Details01Nut Used100PC04Item Physical Details0231120RLFReference learnification03-1Nut Used120PLRAchimistatuit's Communications Contact05Nut Used130PLRAchimistatuit's Communications Contact050032150DTMDate-Inine Reference03-1Nut Used160CADCarrier Detail03-1Nut Used170LTTariff Reference03-1Nut Used170LTTariff Reference03-1Nut Used170SRequested Service Schedule010Nut Used180SACService Promotion, Allowance, or Charge01Nut Used180SINSubline Item Detail01Nut Used180SACService, Promotion, Allowance, or Charge01Nut Used215DTMDate-Time Reference01Nut Used215DTMDate-Time Reference01Nut Used215NTMDate-Time Reference01Nut Used215DTMDate-Time Reference01Nut Used215NTMDate-Time Reference01Nut Used215NTMName01							
Not Used110ITDTerms of Sale/Deferred Terms of Sale0231120REFReference Identification0>1Not Used125YNQYNQ Question010Not Used130PERAdministrative Communications Contact010Not Used140SDQDestination Quantiy050032150DTMDarfine Reference010Not Used160CADCarrier Detail0>1Not Used170LTTariff Reference01Not Used170SACService Schedule01Not Used180SACService, Permotion, Allowance, or Charge01035200SALSactor Ference0137180SACService, Permotion, Allowance, or Charge0139200SALSactor Ference0131200SALSactor Ference0131200SALSactor Ference0132200SALSactor Ference0133200SALSactor Ference0134220PIDProduct/Ime Reference010035237TATTar Information0236247TATTar Information0237247TATTar Information0138240	Not Used	090	PKG	Marking, Packaging, Loading	0	25	
31120REFReference Identification0>1Not Used130PERAdministrative Communications Contact010Not Used140SODDestination Quantity050032150DTMDater Time Reference010Not Used160CADCarrier Detail0>1Not Used170L7Taff Reference001Not Used170L7Taff Reference001Not Used170L7Taff Reference0101Not Used180SCRRequested Service Schedule0101Not Used190TXTTat Information0101Not Used190TXTTat Information0101Not Used205Strice, Promotion, Allowance, or Charge011Not Used205Strice, Promotion, Allowance, or Charge011141200PIDProduct Item Description010001142201SACService, Promotion, Allowance, or Charge021141202PIDProduct Item Description010001142203SACService, Promotion, Allowance, or Charge011143203SACService, Promotion, Allowance, or Charge011144203TX1Tat Information0<	Not Used	100	PO4	Item Physical Details	0	1	
Not Used125YNQYes/No Question010Not Used140SPIRAdministrative Communications Contact05Not Used140DTMDate Time Reference000Not Used170CADCarrier Detail0>1Not Used175S.RFenerece Schedule01100 Used175S.RFenerece Schedule01100 Used175S.RFenerece Schedule01100 Used170TAITak Information010100 Used170TAITak Information010100 Used170Tax Information01100 Used170S.RService, Promotion, Allowance, or Charge01100 Used170Tax Information0101101 Used170S.RReference Identification01102 Used170Poduc/Item Description010001103 Used235TC2Commodity021104 Used240N1Name011105 Used170Tax Information011105 Used170Address Information011105 Used170Tax Information011105 Used170Tax Information011105 Used170Commodity021	Not Used	110	ITD	Terms of Sale/Deferred Terms of Sale	0	2	
Not Used130PER 40Administrative Communications Contact05Not Used160SDQDestination Quantity050032150SDQDate Time Reference010Not Used160CADCarrier Detail051Not Used175S RRequested Service Schedule01Not Used170I.7Tarrif Reference01Not Used190SACService, Promotion, Allowance, or Charge Information01035200SLNSubline Item Detail01Not Used205STMSubline Item Detail013680SACService, Promotion, Allowance, or Charge Information010037200SLNSubline Item Detail0139210REFReference Identification0100043230SACService, Promotion, Allowance, or Charge Information025Not Used235TC2Commodity022Not Used240NIName01Not Used250N2Additional Name Information02Not Used260N3Address Information01Not Used260N3Address Information01Not Used270Name011Not Used270Name01Not Used27	31	120	REF	Reference Identification	0	>1	
Not UsedJ40SDQDestination Quantity050032I50DTMDate/Time Reference010Not UsedI70I77Taff Reference03-1Not UsedI70I77Taff Reference01Not UsedI70SRRequested Service Schedule01100D-SAC251001Not UsedI70SRRepresed Service Schedule01100D-SAC2011Not UsedI70SACService, Promonion, Allowance, or Charge01Not UsedI70SLNSubine freen Detail01Not Used200SLNSubine freen Detail0137200SLNService, Promotion, Allowance, or Charge02138200SLNService, Promotion, Allowance, or Charge025100100003111139210REFReference Identification022Not Used230SACService, Promotion, Allowance, or Charge0110011000021110110110110210111103SACService, Promotion, Allowance, or Charge01104240N1Name0110510111104101<	Not Used	125	YNQ	Yes/No Question	0	10	
32150DTMDate/Time Reference010Not Used170CADCarrier Detail0>1Not Used175SRRequested Service Schedule01100SAService, Promotion, Allowance, or Charge Taxinformation010100TXLService, Promotion, Allowance, or Charge Taxinformation010100TXLSubine Item Detail01101Date/Time Reference01102PIDPoterence01103200SLNSubine Item Detail010104200PIDDetarTime Reference01105DTMDate/Time Reference01104200PIDProductItem Description01000114200PIDProductItem Description01000115TXLReference Identification025116Information0101116Name011Not Used230NAAddress Information02Not Used240N1Name012Not Used240N1Name012Not Used240N2Address Information012Not Used240N2Reference Identification012Not Used240NEReference Identification012Not Used24	Not Used	130	PER	Administrative Communications Contact	0	5	
Not Used160CADCarrier Detail0>1Not Used17317Tariff Reference0>1Not Used175S.RRequested Service Schedule0130180S.ACService, Promotion, Allowance, or Charge01Not Used190TXITaxi Information01035200SLNSubline Item Detail01Not Used205DTMDate Time Reference0139210REFReference Identification025100100100100141220PDDPoduc/Item Description01000141230SACService, Promotion, Allowance, or Charge025Not Used235TC2Commotion, Allowance, or Charge02Not Used235TC2Commotion, Allowance, or Charge02Not Used230SACService, Promotion, Allowance, or Charge01Not Used240N1Name01Not Used250N2Additional Name Information02Not Used250N3Additional Name Information012Not Used240N1Name01Not Used250N4Geographic Location012Not Used250N4Geographic Information012Not Used250N4Geogr	Not Used	140	SDQ	Destination Quantity	0	500	
Not UsedI.70I.71Tafif Reference0>1Not UsedI.75S.RRequested Service Schedule01IOP D - S.CIOP D - S.C2533I80S.CCService, Promotion, Allowance, or Charge01Not Used190T.X1Tax Information01035200S.LNSubine Item Detail01Not Used205DTMDate-Time Reference0130210REFReference Identification025411220PIDProduce/Item Description0100420S.S.NService, Promotion, Allowance, or Charge025Not Used235TC2Commotion010Not Used245TC2Commotion, Allowance, or Charge02Not Used255TC2Commotion, Allowance, or Charge02Not Used257TC2Commotion010Not Used250NAAddiens Information02Not Used250NAAddies Information02Not Used250NAAddies Information01Not Used250NAEdeernformation01Not Used250NAEdeernformation01Not Used250REFReference Identification01Not Used250NAEdeernformation01 <tr< td=""><td>32</td><td>150</td><td>DTM</td><td>Date/Time Reference</td><td>0</td><td>10</td><td></td></tr<>	32	150	DTM	Date/Time Reference	0	10	
Not Used175SR Requested Service Schedule0133180SAC Service, Promotion, Allowance, or Charge Information01Not Used190TXITax Information01035200SI.NSublin Item Detail0139210REFReference Identification02130210REFReference Identification01041220PIDProduc/Item Description01000043230SAC Service, Promotion, Allowance, or Charge Information025Not Used235TC2Commodity022Not Used240N1Name01Not Used250N2Additional Name Information02Not Used240N1Name01Not Used240N4Geographic Location01Not Used240N4Geographic Location01Not Used250MGDemographic Information01Not Used250MGDemographic Information01Not Used250MGDemographic Information01Not Used250MGDemographic Information01Not Used250MGDemographic Information01Not Used250MGDemographic Information01100Demographic Information <td>Not Used</td> <td>160</td> <td>CAD</td> <td>Carrier Detail</td> <td>0</td> <td>>1</td> <td></td>	Not Used	160	CAD	Carrier Detail	0	>1	
IOOP ID - SAC 25 33 180 SAC Ferrice, Promotion, Allowance, or Charge 0 1 Not Used 190 TXI Tas Information 0 10 35 200 SLN Subine Item Detail 0 1 Not Used 205 DTM Date Time Reference 0 1 39 210 REF Reference Identification 0 10 41 220 PID Product/Item Description 0 10000 43 230 SAC Service, Promotion, Allowance, or Charge 0 25 Not Used 237 TX1 Tax Information 0 100 100 LOOP ID - NI 200 20 200 20 200 Not Used 240 N1 Name 0 1 200 Not Used 260 N3 Address Information 0 2 2 Not Used 260 N4 Geographic Location 0	Not Used	170	L7	Tariff Reference	0	>1	
33180SAC IsrService, Promotion, Allowance, or Charge Information01Not Used190TXITax Information01035200SLNSubline Item Detail01Not Used205DTMDate/Time Reference0139210REFReference Identification0>141220PIDProduct/Item Description0000043230SACService, Promotion, Allowance, or Charge Information022Not Used235TC2Commodity02Not Used250N2Additional Name Information00Not Used260N3Addeess Information02Not Used260N3Addeess Information01Not Used270NAGeographic Location01Not Used280REFReference Identification01Not Used290PERAdministrative Communications Contact03Not Used290PERAdministrative Communications Contact0145300LMCode Source Information01Not Used30LMCode Source Information01140LMCode Source Information01141200VINot Used30LMCode Source Information01<	Not Used	175	SR	Requested Service Schedule	0	1	
Not Used190TAXTaX Information TaX Information01035200SLNSubline Icem Detail01Not Used205DTMDate/Time Reference0139210REFReference Identification0>141220PDDPoduc/Item Description0100043230SACService, Promotion, Allowance, or Charge Information025Not Used235TC2Commodity02Not Used237TXITax Information010Not Used240N1Name01Not Used250N2Additional Name Information02Not Used260N3Address Information02Not Used270N4Geographic Location01Not Used280REFReference Identification012Not Used290PERAdministrative Communications Contact03Not Used290PERAdministrative Communications Contact0145300LMCode Source Information0110IOOPI D-VI10IOOPI D-VIIOOPI D-VI10IOOPI D-VIIOOPI D-VIIOOPI D-VIIOOPI D-VIIOOPI D-VIIOOPI D-VI>1				LOOP ID - SAC	•	·	25
Not Used190TXI 190Tax InformationO1035200SLNSubline Item DetailO1Not Used205DTMDate/Time ReferenceO139210REFReference IdentificationO>139210REFReference IdentificationO1000043230SACService, Promotion, Allowance, or ChargeO25Not Used235TC2CommodityO20Not Used237TXITax InformationO10Not Used240N1NameO1Not Used250N2Additional Name InformationO2Not Used260N3Address InformationO2Not Used270N4Geographic LocationO1Not Used290PERAddress InformationO12Not Used290PERAdministrative Communications ContactO3Not Used290PERAdministrative Communications ContactO145300LMCode Source InformationO1145300LMCode Source InformationO1147300FA1For or TerminalO>111001010111147350FA1Type of Financial Accounting DataO1	33	180	SAC	Service, Promotion, Allowance, or Charge	0	1	
IOOP ID - SLN 1000 35 200 SLN Subline Item Detail 0 1 Not Used 205 DTM Date/Time Reference 0 1 39 210 REF Reference Identification 0 >1 41 220 PID Product/Item Description 0 1000 43 230 SAC Service, Promotion, Allowance, or Charge 0 25 Not Used 235 TC2 Commodity 0 2 Not Used 237 TXI Tax Information 0 10 Not Used 240 N1 Name 0 1 Not Used 260 N3 Addrisonal Name Information 0 2 Not Used 260 N3 Addrisonal Name Information 0 12 Not Used 260 N3 Addres Information 0 12 Not Used 280 REF Reference Identification 0 1	Not Used	100	TYI		0	10	
35200SLNSubline Irem Detail01Not Used205DTMDate/Time Reference0139210REFReference Identification0>141220PIDProduct/Irem Description01000043230SACService, Promotion, Allowance, or Charge025Not Used235TC2Commodity02Not Used237TX1Tax Information010DOP ID - NIDOP ID - NIDOP ID - NIO1Not Used240N1Name01Not Used250N2Additional Name Information02Not Used260N3Address Information012Not Used270N4Geographic Location012Not Used280REFReference Identification012Not Used290PERAdministrative Communications Contact03Not Used300LMCode Source Information0145300LMCode Source Information01Administrative Communications Contact0146310LQIndustry CodeM100IDOP ID - IMNot Used300LMCode Source Information01Not Used320V1Vessel Identification <td>Not Used</td> <td>190</td> <td>171</td> <td></td> <td>0</td> <td>10</td> <td></td>	Not Used	190	171		0	10	
Not Used205DTMDate/Time Reference0139210REFReference Identification0>141220PIDProduct/Item Description0100043230SACService, Promotion, Allowance, or Charge Information025Not Used235TC2Commodity02Not Used237TXITax Information010InformationNot Used240N1Name01Not Used250N2Additional Name Information02Not Used260N3Address Information02Not Used260N3Address Information02Not Used200PERReference Identification01Not Used209PERReference Identification012Not Used209PERAdministrative Communications Contact03Not Used200LMCode Source Information0145300LMCode Source Information0146310LQIndustry CodeM100ICOPID - VI>INot Used32300LMCode Source Information0147320V1Vessel Identification01Not Used30R4Port or Terminal0>1<				LOOP ID - SLN			1000
39 210 REF Reference Identification 0 >1 41 220 PID Product/Item Description 0 1000 43 230 SAC Service, Promotion, Allowance, or Charge 0 25 Not Used 235 TC2 Commodity 0 2 Not Used 235 TC2 Commodity 0 10 DOP ID - NI 200 Not Used 240 N1 Name 0 1 Not Used 240 N1 Name 0 2 Not Used 240 N1 Name 0 1 Not Used 240 N3 Address Information 0 2 Not Used 270 N4 Geographic Location 0 12 Not Used 280 REF Reference Identification 0 12 Not Used 290 PER Administrative Communications Contact 0 3 Not Used 310 LQ Industry Code M 100 100 <td>35</td> <td>200</td> <td>SLN</td> <td></td> <td>0</td> <td>1</td> <td></td>	35	200	SLN		0	1	
4120PIDProduct/Item Description0100043230SACService, Promotion, Allowance, or Charge Information025Not Used235TC2Commodity02Not Used237TC2TC2Commodity00Not Used240N1Tax Information010Not Used250N2Additional Name Information02Not Used250N2Additional Name Information02Not Used260N3Address Information02Not Used270N4Geographic Location01Not Used280REFReference Identification012Not Used290PERAdministrative Communications Contact03Not Used295DMGDemographic Information0145300LMCode Source Information0145300LMCode Source Information0146310LQIndustry CodeM100100Industry CodeM1001Not Used320V1Vessel Identification01Not Used340REPort or Terminal0>110Industry Code0>1110Industry Code0>1110Industry Code0>1110Industry Code <td>Not Used</td> <td>205</td> <td>DTM</td> <td>Date/Time Reference</td> <td>0</td> <td>1</td> <td></td>	Not Used	205	DTM	Date/Time Reference	0	1	
43230SACService, Promotion, Allowance, or Charge Information O25Not Used235TC2Commodity02Not Used237TXITax Information010Not Used240N1Name01Not Used250N2Additional Name Information02Not Used260N3Address Information02Not Used270N4Geographic Location01Not Used280REFReference Identification012Not Used290PERAdministrative Communications Contact03Not Used295DM6Demographic Information0145300LMCode Source Information011Not Used310LQIdeustry CodeM10010010140 Used320V1Vessel Identification01140 Used320V1Vessel Identification01141 Used320V1Vessel Identification01150 Used10001160 Used1001160 Used1001171 Used320V1Vessel Identification01160 Used1001160 Used100 </td <td>39</td> <td>210</td> <td>REF</td> <td>Reference Identification</td> <td>0</td> <td>>1</td> <td></td>	39	210	REF	Reference Identification	0	>1	
Not Used235TC2Information CommodityO2Not Used237TXITax InformationO10Not Used240N1NameO1Not Used240N1NameO1Not Used250N2Additional Name InformationO2Not Used260N3Address InformationO2Not Used270N4Geographic LocationO1Not Used280REFReference IdentificationO12Not Used290PERAdministrative Communications ContactO3Not Used295DM6Demographic InformationO1450ILOP ID - LM10Not Used230LMCode Source InformationO11045300LMCode Source InformationO1460 USU USU USU USU USU USU USU USU USU US	41	220	PID	Product/Item Description	0	1000	
Not Used235TC2CommodityO2Not Used237TXITax InformationO10Not Used240N1Tax InformationO1Not Used240N1NameO1Not Used250N2Additional Name InformationO2Not Used260N3Address InformationO2Not Used260N3Address InformationO1Not Used270N4Geographic LocationO1Not Used280REFReference IdentificationO12Not Used290PERAdministrative Communications ContactO3Not Used290PERAdministrative Communications ContactO145300LMCode Source InformationO145300LMCode Source InformationO146310LQIndustry CodeM100Not Used320V1Vessel IdentificationO1Not Used330R4Port or TerminalO>1Not Used340PIMDate/Time ReferenceO>1Not Used340PIMDate/Time ReferenceO>1Not Used340PIMDate/Time ReferenceO>1Not Used340PIMDate/Time ReferenceO>117350FA1Type of Financ	43	230	SAC		0	25	
Not Used237TXITax InformationO10Not Used240N1NameO1Not Used250N2Additional Name InformationO2Not Used260N3Address InformationO2Not Used260N3Address InformationO1Not Used270N4Geographic LocationO1Not Used280REFReference IdentificationO12Not Used290PERAdministrative Communications ContactO3Not Used295DMGDemographic InformationO145300LMCode Source InformationO146310LQIndustry CodeM100Not Used320V1Vessel IdentificationO1Not Used330R4Port or TerminalO>1Not Used340DTMDate/Time ReferenceO>1Not Used340FA1Type of Financial Accounting DataO1	Not Used	235	TC2		0	2	
Not Used240N1Name01Not Used250N2Additional Name Information02Not Used260N3Address Information02Not Used270N4Geographic Location01Not Used280REFReference Identification012Not Used290PERAdministrative Communications Contact03Not Used295DMGDemographic Information0145300LMCode Source Information0145310LQIndustry CodeM10046310LQIndustry CodeM100Not Used330R4Port or Terminal0>1Not Used330R4Port or Terminal0>1Advinue330R4Port or Terminal0>1Advinue330R4Port or Terminal0>1Advinue330R4Port or Terminal0>1Advinue330R4Port or Terminal0>1Advinue350FA1Type of Financial Accounting Data01	Not Used	237	TXI	Tax Information	0	10	
Not Used240N1Name01Not Used250N2Additional Name Information02Not Used260N3Address Information02Not Used270N4Geographic Location01Not Used280REFReference Identification012Not Used290PERAdministrative Communications Contact03Not Used295DMGDemographic Information0145300LMCode Source Information0145310LQIndustry CodeM10046310LQIndustry CodeM100Not Used330R4Port or Terminal0>1Not Used330R4Port or Terminal0>1Advinue330R4Port or Terminal0>1Advinue330R4Port or Terminal0>1Advinue330R4Port or Terminal0>1Advinue330R4Port or Terminal0>1Advinue350FA1Type of Financial Accounting Data01							200
Not Used250N2Additional Name InformationO2Not Used260N3Address InformationO2Not Used270N4Geographic LocationO1Not Used280REFReference IdentificationO12Not Used290PERAdministrative Communications ContactO3Not Used295DMGDemographic InformationO145300LMCode Source InformationO145300LMCode Source InformationO146310LQIndustry CodeM100Not Used320V1Vessel IdentificationO1Not Used320V1Vessel IdentificationO1Not Used330R4Port or TerminalO>1Not Used340DTMDate/Time ReferenceO>1100110011001001100110010011001100100110011001011001100110210011001103340R4Port or TerminalO>1104340DTMDate/Time Reference0>1107100110011108100110011109<	Not Used	240	N1		0	1	200
Not Used260N3Address InformationO2Not Used270N4Geographic LocationO1Not Used280REFReference IdentificationO12Not Used290PERAdministrative Communications ContactO3Not Used295DMGDemographic InformationO1101100110045300LMCode Source InformationO146310LQIndustry CodeM100Not Used320V1Vessel IdentificationO11Not Used320R4Port or TerminalO>1Not Used330R4Port or TerminalO>1Not Used340DTMDate/Time ReferenceO>1107350FA1Type of Financial Accounting DataO1							
Not Used270N4Geographic LocationO1Not Used280REFReference IdentificationO12Not Used290PERAdministrative Communications ContactO3Not Used295DMGDemographic InformationO145300LMCode Source InformationO145310LQIndustry CodeM10046310LQIndustry CodeM100Not Used320V1Vessel IdentificationO1Not Used320V1Vessel IdentificationO1Not Used340DTMDate/Time ReferenceO>1Not Used340DTMDate/Time ReferenceO>147350FA1Type of Financial Accounting DataO1							
Not Used280REFReference IdentificationO12Not Used290PERAdministrative Communications ContactO3Not Used295DMGDemographic InformationO1IOOP ID - LM045300LMCode Source InformationO146310LQIndustry CodeM100IOOP ID - V1>1Not Used320V1Vessel IdentificationO1Not Used320V1Vessel IdentificationO1Not Used340DTMDate/Time ReferenceO>1IOOP ID - FA147350FA1Type of Financial Accounting DataO1							
Not Used290PERAdministrative Communications ContactO3Not Used295DMGDemographic InformationO145300LMCode Source InformationO146310LQIndustry CodeM10010IOOP ID - VI>1Not Used320V1Vessel IdentificationO1Not Used330R4Port or TerminalO>1Not Used340DTMDate/Time ReferenceO>147350FA1Type of Financial Accounting DataO1				• •			
Not Used295DMGDemographic InformationO145300LMCode Source InformationO145300LMCode Source InformationO146310LQIndustry CodeM100Not Used320V1Vessel IdentificationO1>1Not Used330R4Port or TerminalO>1Not Used340DTMDate/Time ReferenceO>147350FA1Type of Financial Accounting DataO1							
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $							
45300LMCode Source InformationO146310LQIndustry CodeM10046310LOOP ID - V1>1Not Used320V1Vessel IdentificationO1Not Used330R4Port or TerminalO>1Not Used340DTMDate/Time ReferenceO>147350FA1Type of Financial Accounting DataO1	Not Used	295	DMG	Demographic information	0	1	
46310LQIndustry CodeM100Not Used320V1Vessel IdentificationO1Not Used330R4Port or TerminalO>1Not Used340DTMDate/Time ReferenceO>147350FA1Type of Financial Accounting DataO1				LOOP ID - LM			10
Not Used 320 V1 Vessel Identification >1 Not Used 320 V1 Vessel Identification O 1 Not Used 330 R4 Port or Terminal O >1 Not Used 340 DTM Date/Time Reference O >1 LOOP ID - FA1 >1 47 350 FA1 Type of Financial Accounting Data O 1	45	300	LM	Code Source Information	0	1	
Not Used320V1Vessel IdentificationO1Not Used330R4Port or TerminalO>1Not Used340DTMDate/Time ReferenceO>1LOOP ID - FA147350FA1Type of Financial Accounting DataO1	46	310	LQ	Industry Code	М	100	
Not Used320V1Vessel IdentificationO1Not Used330R4Port or TerminalO>1Not Used340DTMDate/Time ReferenceO>1LOOP ID - FA147350FA1Type of Financial Accounting DataO1				LOOP ID - V1			>1
Not Used 330 R4 Port or Terminal O >1 Not Used 340 DTM Date/Time Reference O >1 LOOP ID - FA1 >1 >1	Not Used	320	V1		0	1	
Not Used340DTMDate/Time ReferenceO>1LOOP ID - FA1	Not Used	330	R4		0	>1	
47 350 FA1 Type of Financial Accounting Data O 1	Not Used	340		Date/Time Reference		>1	
47 350 FA1 Type of Financial Accounting Data O 1							×1
	17	250	EA1		0	1	>1
40 JOU FAZ ACCOUNTING Data M >1							
	40	300	ΓA2		IVI	>1	

Summary:

Page	Pos.	Seg.		Req.		Loop	Notes and
<u>No.</u>	<u>No.</u>	ID	Name	Des.	Max.Use	Repeat	Comments

51	010	TDS	Total Monetary Value Summary	М	1	
Not Used	020	TXI	Tax Information	0	10	
Not Used	030	CAD	Carrier Detail	0	1	
Not Used	035	AMT	Monetary Amount	О	>1	
			LOOP ID - SAC			25
52	040	SAC	Service, Promotion, Allowance, or Charge	0	1	
54	050	TXI	Information Tax Information	0	10	
			LOOP ID - ISS			>1
Not Used	060	ISS	Invoice Shipment Summary	0	1	
Not Used	065	PID	Product/Item Description	0	1	
56	070	CTT	Transaction Totals	0	1	n2
57	080	SE	Transaction Set Trailer	М	1	

Transaction Set Notes

1. The QTY segment is used to specify a quantity of units which are expected as payments, e.g., trade-ins or returns.

2. 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:

Μ

Μ

Data Element Summary Ref. Data Des. Element <u>Name</u> Attributes **Transaction Set Identifier Code** M ID 3/3 **ST01** 143 Code uniquely identifying a Transaction Set 810 Invoice Use of code 810 in this implementation convention indicates that the transaction set has been used to carry the data elements required in a request for progress payments. **ST02** 329 **Transaction Set Control Number** M AN 4/9

Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set *This unique control number is assigned by the originator of the transaction set or by the originator's application program. The same number is carried in SE02.*

	Segment: Position: Loop: Level: Usage: Max Use: Purpose: Syntax Notes: nantic Notes:	020 Heading Mandato 1 To indica and dates 1 BIG 2 BIG 3 BIG BIG	ate the beginning of an invoice transaction set and transmit ide	ontains code CI,
			Data Element Summary	
	Ref. Des.	Data <u>Element</u>	Name	<u>Attributes</u>
Μ	<u>BIG01</u>	<u>373</u>	Date	M DT 8/8
			Date expressed as CCYYMMDD	
			The date of the request for Progress Payment Request, Per Payment, or Commercial Item Financing Payment, express CCYYMMDD format. See Block 8B SF1443.	
Μ	BIG02	76	Invoice Number	M AN 1/22
	BIG03	373	Identifying number assigned by issuer A unique number assigned by the party requesting the Pro- Performance Based Payment or Commercial Item Financi number can be used in another transaction set to cross-ref- specific request for a progress payment. The unique numb at least three numeric characters. The total number shall alpha-numeric characters. The first three characters shall starting with the number 001 for each new procurement ac progress payments, and increasing by one number for each progress payment requested under the same contract action etc.). The fourth position will always be an alpha charactee and shall be used, as applicable, to represent a lot number. SF1443. Date	ng Payment. This erence back to this ereshall consist of not exceed four (4) all be numeric etion authorizing a successive n (e.g., 001, 002, r (e.g., A, B, etc.), See Block 8A of
	BIG03	373		O DT 8/8
			 Date expressed as CCYYMMDD 1. The date of the purchase order (contract), expressed in G format, under which the Progress Payment, Performance I Commercial Items Financing Payment was authorized. See 7B of SF1443. 2. For progress payment requests, must provide Purchase G date. 	Based Payment, or ee Blocks 7A and
Must Us	e BIG04	324	Purchase Order Number	O AN 1/22
			Identifying number for Purchase Order assigned by the orde	
			The Procurement Instrument Identification Number (PIIN the thirteen (13) position alpha-numeric contract or purch Do not use spaces or dashes () between the characters. S SF1443.	<i>I). Use to indicate ase order number.</i>

	BIG05	328	Release Number Number identifyin	g a release against a Purchase Order previ	O ously	AN 1/30 placed by the
			parties involved in	the transaction		
				e, to cite the four (4) alpha-numeric chard		
				PIIN). Transmission of the call or order n number is applicable to the procurement of		
			4 of the SF1443.			
	BIG06	327	Change Order Se	-	0	AN 1/8
			U	by the orderer identifying a specific chang itted transaction set	e or re	vision to a
				te a modification number to either the co.	ntract	or purchase
			order, or a call or	delivery order when made against an ind	lefinite	e type of
			-	ent. The number may be a six-position a fon number (e.g., P00001, A00001, etc.), o	-	
				rument, a two-position number (e.g., AA).		
Must Use	BIG07	640	Transaction Type	e Code	0	ID 2/2
				ne type of transaction		
			CO	Corrected		-
				Use to indicate a replacement invoice invoice number as a previously submit		
				When used, the replacement invoice w		
			-	original invoice in the receiving data l	base.	
			PA	Progress Payment Invoice		
			PB	Partial Bill <i>Use to indicate a Performance Based</i> 1	Payma	mt
			RQ	Request	uyme	111.
			ιų	Use to indicate a commercial item find	incing	invoice.
			WD	Withdrawal		
				Use to indicate a contractor generated	withd	rawal of
				previously submitted and rejected requ	•	-
				Payment, PerformanceBased Paymen Item Financing Payment. Use only aj		
				submission and receipt of the acknowl		
				receipt (by means of a 997 transaction		
				DoD. Do not use when the originally request for a Progress Payment, Perfo		
				Payment, or Commercial Item Financ		
Must Use	BIG08	353	Transaction Sat 1	rejected.	0	ID 2/2
Must Use	DIGUO	355	Transaction Set 1	burpose of transaction set	U	ID 2/2
			00	Original		
				Use to indicate the submission of the a	origina	ıl request
				for Progress Payment, Performance B	ased 1	
			01	or Commercial Item Financing Payme Cancellation	ent.	
			01	Use to indicate a contractor generated	withd	rawal of
				previously submitted request for Progr		
				Performance Based Payment, or Com		
				Financing Payment. Use only after th and receipt of the acknowledgment of		
				means of a 997 transaction set), by the	2 DoD.	Do not
				use when the originally submitted requ	uest fo	r a

			05	progress payment/Performance Based Payment was rejected. Replace
			05	Use to indicate a replacement invoice using the same invoice number as a previously submitted invoice. When used, the replacement invoice will overwrite the original invoice in the receiving data base.
	BIG09	306	Action Code	O ID 1/2
			Code indicating typ	be of action
			F	Final
			Z	Mutually Defined
				Use to indicate the first progress payment submitted on a contract.
Not Used	BIG10	76	Invoice Number	O AN 1/22

Segment:	CUR Currency
Position:	040
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To specify the currency (dollars, pounds, francs, etc.) used in a transaction
Syntax Notes:	1 If CUR08 is present, then CUR07 is required.
	2 If CUR09 is present, then CUR07 is required.
	3 If CUR10 is present, then at least one of CUR11 or CUR12 is required.
	4 If CUR11 is present, then CUR10 is required.
	5 If CUR12 is present, then CUR10 is required.
	6 If CUR13 is present, then at least one of CUR14 or CUR15 is required.
	7 If CUR14 is present, then CUR13 is required.
	8 If CUR15 is present, then CUR13 is required.
	9 If CUR16 is present, then at least one of CUR17 or CUR18 is required.
	10 If CUR17 is present, then CUR16 is required.
	11 If CUR18 is present, then CUR16 is required.
	12 If CUR19 is present, then at least one of CUR20 or CUR21 is required.
	13 If CUR20 is present, then CUR19 is required.
	14 If CUR21 is present, then CUR19 is required.
Semantic Notes:	
Comments:	1 See Figures Appendix for examples detailing the use of the CUR segment.

	Ref.	Data	Dum Dien			
	Des.	<u>Element</u>	Name			ributes
Μ	CUR01	98	Entity Identifier (Code	Μ	ID 2/3
				n organizational entity, a physical location	, proj	perty or an
			individual			
			BY	Buying Party (Purchaser)		
				Use to indicate that the award instrum payment in the currency cited in CUR		uthorizes
Μ	CUR02	100	Currency Code		Μ	ID 3/3
			Code (Standard ISC	O) for country in whose currency the charg	ges ar	e specified
			Use the appropriat requested.	e code to specify the currency in which p	ayme	nt is
	CUR03	280	Exchange Rate		0	R 4/10
			Value to be used as from one currency	a multiplier conversion factor to convert to another	mone	etary value
	CUR04	98	Entity Identifier (Code	0	ID 2/3
			individual	n organizational entity, a physical location ata Element Dictionary for acceptable cod		
	CUR05	100	Currency Code		0	ID 3/3
			Code (Standard IS)	O) for country in whose currency the charge	ges ar	e specified
	CUR06	669	Currency Market	/Exchange Code	0	ID 3/3
			Code identifying th	e market upon which the currency exchan	ge ra	te is based
			Refer to 004010 Da	ata Element Dictionary for acceptable cod	e valı	ies.
	CUR07	374	Date/Time Qualifi	• •	Х	ID 3/3
			-	pe of date or time, or both date and time		

810P (R3) Progress Payment

			Refer to 004010 Data Element Dictionary for acceptable co	de valu	ues.
	CUR08	373	Date	0	DT 8/8
			Date expressed as CCYYMMDD		
Not Used	CUR09	337	Time	0	TM 4/8
Not Used	CUR10	374	Date/Time Qualifier	Х	ID 3/3
Not Used	CUR11	373	Date	Х	DT 8/8
Not Used	CUR12	337	Time	Х	TM 4/8
Not Used	CUR13	374	Date/Time Qualifier	Х	ID 3/3
Not Used	CUR14	373	Date	Х	DT 8/8
Not Used	CUR15	337	Time	Х	TM 4/8
Not Used	CUR16	374	Date/Time Qualifier	Х	ID 3/3
Not Used	CUR17	373	Date	Х	DT 8/8
Not Used	CUR18	337	Time	Х	TM 4/8
Not Used	CUR19	374	Date/Time Qualifier	Х	ID 3/3
Not Used	CUR20	373	Date	Х	DT 8/8
Not Used	CUR21	337	Time	Х	TM 4/8

Segment:	REF Reference Identification
Position:	050
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	12
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:	
Notes:	Use only one occurrence of this segment, as applicable, to transmit a previous progress

Use only one occurrence of this segment, as applicable, to transmit a previous progress payment number in the context of the certification in the block below line 27 on the SF1443, that "there are no encumbrances ... on previous progress payment request number ____".

	D¢		Data Elem	ient Summary		
	Ref.	Data Element	Nomo		A ++	hutog
М	<u>Des.</u> REF01	<u>Element</u> 128	<u>Name</u> Reference Identifi	cation Auglifiar		<u>ibutes</u> ID 2/3
141	KLT UI	120		e Reference Identification	141	10 43
			1Z	Financial Detail Code		
			12	Financial information not submitted in	ndiaat	0 r
			АТ	Appropriation Number	uucui	
			C7	Contract Line Item Number		
			DO			
			E9	Delivery Order Number Attachment Code		
			E9		-	
			FS	Used to identify Attachment File Name	e.	
			- 10	Final Sequence Number Invoice Number		
			IK			
			IL	Internal Order Number		
			L6	Subcontract Line Item Number		
			P1	Previous Contract Number		
			PX	Previous Invoice Number		
				Use, as applicable, to cite a previous in See the blank space in the "certification		
			SI	<i>in SF1443.</i> Shipper's Identifying Number for Shipr	nont (S	SID)
			SO	Shipper's Order (Invoice Number)	nent (r)))
			50	Use to indicate shipment number for H	Dorfor	MANAA
				Based Payments and Commercial Iten Payments.	•	
Must Use	REF02	127	Reference Identifi		Х	AN 1/30
			Reference informat	ion as defined for a particular Transaction	n Set o	r as
				ference Identification Qualifier		
	REF03	352	Description		Х	AN 1/80
			-	ption to clarify the related data elements a		ir content
Not Used	REF04	C040	Reference Identifi		0	
			To identify one or i specified by the Re	more reference numbers or identification ference Qualifier	numbe	ers as

Not Used	C04001	128	Reference Identification Qualifier	Μ	ID 2/3
			Code qualifying the Reference Identification		
Not Used	C04002	127	Reference Identification	\mathbf{M}	AN 1/30
	C04002	129	Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier		
Not Used	C04003	128	Reference Identification Qualifier	Х	ID 2/3
			Code qualifying the Reference Identification		
Not Used	C04004	127	Reference Identification	Х	AN 1/30
			Reference information as defined for a particular Transactio specified by the Reference Identification Qualifier	n Set	or as
Not Used	C04005	128	Reference Identification Qualifier	Х	ID 2/3
			Code qualifying the Reference Identification		
Not Used	C04006	127	Reference Identification	Х	AN 1/30
			Reference information as defined for a particular Transactio specified by the Reference Identification Qualifier	n Set	or as

Segment	: N1 N	ame		
Position				
Loop	: N1 C	Optional		
Level	U			
Usage				
Max Use		fu o portu hu tupo	of organization name and code	
Purpose Syntax Notes			of organization, name, and code or N103 is required.	
Syntax Hotes			4 is present, then the other is required.	
Semantic Notes			1 / 1	
Comments			one, provides the most efficient method of providing	
			cation. To obtain this efficiency the "ID Code" (N104) must	
			ble maintained by the transaction processing party.	
Notes			er define the type of entity in N101. <i>Cations of this segment when transmitting an original or</i>	
	party trai when the business, administ office (e., withdraw 2. The no	nsmitting the requ e contractor is a su)]; one iteration w ration office (e.g., g., N101 will cite val of a previously ame and address of	ress payment. One iteration will indicate the contractor [the uest for progress payment (e.g., N101 will cite either code 21 mall business, or code SE when other than a small will indicate the contracting office [the contract , N101 will cite C4)]; and, one iteration indicating the paying code PR). The payment office address is not transmitted in a p submitted request for progress payment.	
			the one that appears in the contract.	
	other nat	me or address for		
Ref.	other nat	me or address for Data Ele	the one that appears in the contract. ement Summary	
Des.	other nar Data <u>Element</u>	me or address for Data Ele <u>Name</u>	<i>the one that appears in the contract.</i> ement Summary <u>Attributes</u>	
	other nat	me or address for Data Ele <u>Name</u> Entity Identifier	the one that appears in the contract. ement Summary r Code <u>Attributes</u> M ID 2/3	
Des.	other nar Data <u>Element</u>	me or address for Data Ele <u>Name</u> Entity Identifier Code identifying	<i>the one that appears in the contract.</i> ement Summary <u>Attributes</u>	
Des.	other nar Data <u>Element</u>	me or address for Data Ele <u>Name</u> Entity Identifier Code identifying individual	the one that appears in the contract. ement Summary r Code <u>Attributes</u> M ID 2/3	
Des.	other nar Data <u>Element</u>	me or address for Data Ele <u>Name</u> Entity Identifien Code identifying individual Use this data ele	the one that appears in the contract. ement Summary r Code <u>Attributes</u> g an organizational entity, a physical location, property or an	
Des.	other nar Data <u>Element</u>	me or address for Data Ele <u>Name</u> Entity Identifien Code identifying individual Use this data ele	the one that appears in the contract. ement Summary r Code <u>Attributes</u> g an organizational entity, a physical location, property or an ement to indicate the contractor, the contract administration	
Des.	other nar Data <u>Element</u>	me or address for Data Ele <u>Name</u> Entity Identifien Code identifying individual Use this data ele office and the pa	the one that appears in the contract. ement Summary r Code <u>Attributes</u> m ID 2/3 g an organizational entity, a physical location, property or an ement to indicate the contractor, the contract administration tying office. See Blocks 1 and 2 of the SF1443. Small Business Use to indicate a contractor who is also a small business. Do not use when the contractor is other than	
Des.	other nar Data <u>Element</u>	me or address for Data Ele <u>Name</u> Entity Identifier Code identifying individual Use this data ele office and the pa 21	the one that appears in the contract. ement Summary r Code <u>Attributes</u> m ID 2/3 g an organizational entity, a physical location, property or an ement to indicate the contractor, the contract administration aying office. See Blocks 1 and 2 of the SF1443. Small Business Use to indicate a contractor who is also a small business. Do not use when the contractor is other than a small business. In that case, use code SE.	
Des.	other nar Data <u>Element</u>	me or address for Data Ele <u>Name</u> Entity Identifien Code identifying individual Use this data ele office and the pa	the one that appears in the contract. ement Summary r Code an organizational entity, a physical location, property or an ement to indicate the contractor, the contract administration aying office. See Blocks 1 and 2 of the SF1443. Small Business Use to indicate a contractor who is also a small business. Do not use when the contractor is other than a small business. In that case, use code SE. Buying Party (Purchaser)	
Des.	other nar Data <u>Element</u>	me or address for Data Ele Data Ele Entity Identifien Code identifying individual Use this data ele office and the pa 21 BY	the one that appears in the contract. ement Summary r Code an organizational entity, a physical location, property or an ement to indicate the contractor, the contract administration aying office. See Blocks 1 and 2 of the SF1443. Small Business Use to indicate a contractor who is also a small business. Do not use when the contractor is other than a small business. In that case, use code SE. Buying Party (Purchaser) Use code to indicate purchaser.	
Des.	other nar Data <u>Element</u>	me or address for Data Ele <u>Name</u> Entity Identifier Code identifying individual Use this data ele office and the pa 21	the one that appears in the contract. ement Summary r Code Attributes m ID 2/3 g an organizational entity, a physical location, property or an ement to indicate the contractor, the contract administration tying office. See Blocks 1 and 2 of the SF1443. Small Business Use to indicate a contractor who is also a small business. Do not use when the contractor is other than a small business. In that case, use code SE. Buying Party (Purchaser) Use code to indicate purchaser. Contract Administration Office	
Des.	other nar Data <u>Element</u>	me or address for Data Ele Name Entity Identifien Code identifying individual Use this data ele office and the pa 21 BY C4	the one that appears in the contract. ement Summary r Code an organizational entity, a physical location, property or an ement to indicate the contractor, the contract administration tying office. See Blocks 1 and 2 of the SF1443. Small Business Use to indicate a contractor who is also a small business. Do not use when the contractor is other than a small business. In that case, use code SE. Buying Party (Purchaser) Use code to indicate purchaser. Contract Administration Office Use to indicate the contract administration office.	
Des.	other nar Data <u>Element</u>	me or address for Data Ele Data Ele Entity Identifien Code identifying individual Use this data ele office and the pa 21 BY	the one that appears in the contract. ement Summary r Code an organizational entity, a physical location, property or an ement to indicate the contractor, the contract administration aying office. See Blocks 1 and 2 of the SF1443. Small Business Use to indicate a contractor who is also a small business. Do not use when the contractor is other than a small business. In that case, use code SE. Buying Party (Purchaser) Use code to indicate purchaser. Contract Administration Office Use to indicate the contract administration office. Inspection Location	
Des.	other nar Data <u>Element</u>	me or address for Data Ele Name Entity Identifien Code identifying individual Use this data ele office and the pa 21 BY C4	the one that appears in the contract. ement Summary r Code an organizational entity, a physical location, property or an ement to indicate the contractor, the contract administration aying office. See Blocks 1 and 2 of the SF1443. Small Business Use to indicate a contractor who is also a small business. Do not use when the contractor is other than a small business. In that case, use code SE. Buying Party (Purchaser) Use code to indicate purchaser. Contract Administration Office Use to indicate the contract administration office. Inspection Location Use code to indicate place where the item was viewed	
Des.	other nar Data <u>Element</u>	me or address for Data Ele Name Entity Identifien Code identifying individual Use this data ele office and the pa 21 BY C4 L1	the one that appears in the contract. ement Summary r Code Attributes M ID 2/3 g an organizational entity, a physical location, property or an ement to indicate the contractor, the contract administration tying office. See Blocks 1 and 2 of the SF1443. Small Business Use to indicate a contractor who is also a small business. Do not use when the contractor is other than a small business. In that case, use code SE. Buying Party (Purchaser) Use code to indicate purchaser. Contract Administration Office Use to indicate the contract administration office. Inspection Location Use code to indicate place where the item was viewed or inspected.	
Des.	other nar Data <u>Element</u>	me or address for Data Ele Name Entity Identifien Code identifying individual Use this data ele office and the pa 21 BY C4	the one that appears in the contract. ement Summary Attributes M ID 2/3 g an organizational entity, a physical location, property or an ement to indicate the contractor, the contract administration tying office. See Blocks 1 and 2 of the SF1443. Small Business Use to indicate a contractor who is also a small business. Do not use when the contractor is other than a small business. In that case, use code SE. Buying Party (Purchaser) Use code to indicate purchaser. Contract Administration Office Use to indicate the contract administration office. Inspection Location Use code to indicate place where the item was viewed or inspected. Payee	
Des.	other nar Data <u>Element</u>	me or address for Data Ele Name Entity Identifien Code identifying individual Use this data ele office and the pa 21 BY C4 L1 PE	the one that appears in the contract. ement Summary r Code an organizational entity, a physical location, property or an ement to indicate the contractor, the contract administration aying office. See Blocks 1 and 2 of the SF1443. Small Business Use to indicate a contractor who is also a small business. Do not use when the contractor is other than a small business. In that case, use code SE. Buying Party (Purchaser) Use code to indicate purchaser. Contract Administration Office Use to indicate the contract administration office. Inspection Location Use code to indicate place where the item was viewed or inspected. Payee Use to indicate the party submitting the invoice.	
Des.	other nar Data <u>Element</u>	me or address for Data Ele Name Entity Identifien Code identifying individual Use this data ele office and the pa 21 BY C4 L1	the one that appears in the contract. ement Summary Attributes M ID 2/3 g an organizational entity, a physical location, property or an ement to indicate the contractor, the contract administration tying office. See Blocks 1 and 2 of the SF1443. Small Business Use to indicate a contractor who is also a small business. Do not use when the contractor is other than a small business. In that case, use code SE. Buying Party (Purchaser) Use code to indicate purchaser. Contract Administration Office Use to indicate the contract administration office. Inspection Location Use code to indicate place where the item was viewed or inspected. Payee	

Use to indicate the agency, organization, or activity that is to receive the electronic invoice.

004010D810P3

М

			PR	Payer		
				Use to indicate the paying office.		
			R6	Requester		
				Use to identify requisitioning agency for Based Payment.	or Pe	rformance
			RI	Remit To		
				Use to indicate a specific remit-to addre	ess.	
			SE	Selling Party		
			ST	Use to indicate the contractor requestin payment. Use only when the contracto small business. If the contractor is a su use code 21 instead. Ship To	r is o	ther than a
			SV	Service Performance Site		
	N100	02		Service Performance Site	x	A NI 1/CO
	N102	93	Name		λ	AN 1/60
	N100		Free-form name	0. 11 <i>0</i>	N 7	ID 1/2
	N103	66	Identification Code	-	X	ID 1/2
			Code (67)	e system/method of code structure used for	or Ide	entification
			1	D-U-N-S Number, Dun & Bradstreet		
				Use to identify the DUNS number of th	-	•
			9	D-U-N-S+4, D-U-N-S Number with For Suffix	ur Ch	naracter
				Use to indicate the transacting parties is appropriate.	when	DUNS+4
			10	Department of Defense Activity Addres (DODAAC)		
				Use for the DoDAAC of the governmen N101 citing BY, C4, L1, PO or SV.	ıt loc	ation with
			21	Health Industry Number (HIN)		
			33	Commercial and Government Entity (C.		
				Use to indicate the CAGE Code of the of only when N101 cites either code SE of only when N101 cites either code SE of other code SE of the co	r cod	e 21.
			A2	Military Assistance Program Address C	ode (MAPAC)
				Use to indicate the MAPAC address.		
			FA	Facility Identification		
				Use to identify the vendor facility that of identified by either a DoDAAC, CAGE, number.		
			FI	Federal Taxpayer's Identification Numb	er	
				Use only if needed when receiving orgo TIN to identify sender's address.	ıniza	tion uses
			TA	Taxpayer ID Number		
			ZZ	Mutually Defined		
				Use for a Vendor Identification Number	er.	
	N104	67	Identification Code	e	Х	AN 2/80
			Code identifying a p	party or other code		
Not Used	N105	706	Entity Relationship	p Code	0	ID 2/2
Not Used	N106	98	Entity Identifier C	ode	0	ID 2/3

Segment:	${ m N2}$ Additional Name Information
Position:	080
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
Max Use:	2
Purpose:	To specify additional names or those longer than 35 characters in length
Syntax Notes:	
Semantic Notes:	
Comments:	

М	Ref. <u>Des.</u> N201	Data <u>Element</u> 93	Name	<u>Attributes</u> M AN 1/60
	N202	93	Free-form name Name Free-form name	O AN 1/60

Segment:	${f N3}$ Address Information
Position:	090
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
Max Use:	2
Purpose:	To specify the location of the named party
Syntax Notes:	
Semantic Notes:	
Comments:	

		Data Element Summary	
Ref.	Data		
Des.	Element	Name	<u>Attributes</u>
N301	166	Address Information	M AN 1/55
		Address information	
N302	166	Address Information	O AN 1/55
		Address information	
	<u>Des.</u> N301	Des. <u>Element</u> N301 166	Ref.DataDes.ElementNameN301166Address InformationAddress informationN302166Address Information

Segment:	N4 Geographic Location
Position:	100
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To specify the geographic place of the named party
Syntax Notes:	1 If N406 is present, then N405 is required.
Semantic Notes:	
Comments:	1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location

specify a location.N402 is required only if city name (N401) is in the U.S. or Canada.

		Data Element Summary		
Ref.	Data			
Des.	Element	Name	_	<u>ributes</u>
N401	19	City Name	0	AN 2/30
		Free-form text for city name		
N402	156	State or Province Code	0	ID 2/2
		Code (Standard State/Province) as defined by appropriate go	vernn	nent agency
		Use codes as prescribed by ASC X12.		
N403	116	Postal Code	0	ID 3/15
		Code defining international postal zone code excluding punct (zip code for United States)	tuatio	on and blanks
N404	26	Country Code	0	ID 2/3
		Code identifying the country		
		Use to indicate the country code of the address of the party progress payment. Use only when that party is located at an than in the United States. Do not use if the address is in the	n add	ress other
N405	309	Location Qualifier	Х	ID 1/2
		Code identifying type of location		
		AR Armed Services Location Designation		
N406	310	Location Identifier	0	AN 1/30
		Code which identifies a specific location		
		When N405 is code AR, cite the two letter APO or FPO iden Miami, AE for New York, AP for San Francisco).	ntifie	r (AA for

Segment:	REF Reference Identification
Position:	110
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
Max Use:	12
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		
	Ref.	Data				
	Des.	<u>Element</u>	Name			<u>ibutes</u>
Μ	REF01	128		C C	М	ID 2/3
				ing the Reference Identification		
			CR	Customer Reference Number		
				Use to indicate a customer's internal refe	eren	ice numbe
			SY	Social Security Number		
			TJ	Federal Taxpayer's Identification Number		
	REF02	127	Reference Id	entification	Х	AN 1/30
	REF03	352	specified by the	Formation as defined for a particular Transaction S he Reference Identification Qualifier	let o X	or as AN 1/80
	KEF UJ	354	Description			
	DEE04	CO 40		lescription to clarify the related data elements and		ar content
	REF04	C040	Reference Id		0	
				ne or more reference numbers or identification num	mbe	ers as
Л	C04001	128	1 v	he Reference Qualifier	м	ID 2/3
04001		120		ing the Reference Identification		10 4/5
				-	1	
-	C0 4003	105		10 Data Element Dictionary for acceptable code v		
1	C04002	127	Reference Id			AN 1/30
				Formation as defined for a particular Transaction S	et o	or as
	C04003	128		he Reference Identification Qualifier	X	ID 2/3
	04003	120		ing the Reference Identification	Δ	ID 2/3
				10 Data Element Dictionary for acceptable code v		
	C04004	127	Reference Id	· ·		
	C04004	127			X	AN 1/30
				formation as defined for a particular Transaction S he Reference Identification Qualifier	et o	or as
	C04005	128	1 *	-	X	ID 2/3
	04005	120		_	2	10 4/5
				ing the Reference Identification		
	004005	107		10 Data Element Dictionary for acceptable code v		
	C04006	127	Reference Id		X	AN 1/30
				Formation as defined for a particular Transaction S he Reference Identification Qualifier	et o	or as

	Segment:	PER	Administrative	e Communications Contact					
	Position:	120							
	Loop:	N1 Optional							
	Level:	Heading							
	Usage:	Optional							
	Max Use:	3							
C (Purpose:			ice to whom administrative communicatio	ns shou	ld be directed			
Synt	tax Notes:			R04 is present, then the other is required. R06 is present, then the other is required.					
				R08 is present, then the other is required.					
Seman	tic Notes:	5 11 01		too is present, then the other is required.					
	omments:								
	Notes:	Use code	e CE in original a	nd correction requests for progress paym	ents wh	en N101			
		cites eith	er code SE or cod	le 21, to indicate the party making the ce	rtificatio	o n.			
	-	—	Data El	ement Summary					
	Ref.	Data	NT			····			
М	<u>Des.</u> PER01	Element 366	<u>Name</u> Contact Function	on Codo		<u>ributes</u> ID 2/2			
IVI	I L'AVI	500							
				the major duty or responsibility of the pe					
		Use to indicate the name of the contractor party who is certifying the contents of the request for progress payment. This is the party who "signed"							
		the progress payment. See the certification block on the SF1443.							
			AC	Administrative Contracting Officer					
			AF	Authorized Financial Contact					
			AR	Accounts Receivable Department					
			CE	Certifier					
			02	Use to indicate the person who is "s	ionino''	the			
				request for progress payment.	sning				
			IC	Information Contact					
				Use to indicate a general informatio	n point	of contact;			
				a person who can be contacted with	questio	ns about			
				the request for progress payment.	-				
Must Use	PER02	93	Name		0	AN 1/60			
			Free-form name						
				me as the last name, first name, middle i					
				oo long to transmit in this data element, the	ransmit	the entire			
	PER03	365		uncate the first name to its initial.	v	ID 2/2			
	I LINUS	505		the type of communication number		11 2 2			
				yment requests, must provide Telephone	aualifie	r.			
			AU	Defense Switched Network	1				
			EM	Electronic Mail					
			FX	Facsimile					
			IT	International Telephone					
			TE	Telephone					
	PER04	364	Communication	_	Х	AN 1/80			
	1 12104	504		unications number including country or a					
			applicable	ameanons number menuting country of a		WICH			
				yment requests, must provide Telephone	number	:			
Not Used	PER05	365		n Number Qualifier	Х	ID 2/2			
				-					

Not Used	PER06	364	Communication Number	X	AN 1/80
Not Used	PER07	365	Communication Number Qualifier	X	ID 2/2
Not Used	PER08	364	Communication Number	Х	AN 1/80
Not Used	PER09	443	Contact Inquiry Reference	0	AN 1/20

	Segment:	ITD	Terms of Sale/Def	erred Terms of Sale						
	Position:	130								
	Loop:									
	Level:	Heading								
	Usage: Max Use:	Optional								
	Purpose:	>1 To specif	fy terms of sale							
	tax Notes:	-	•	at least one of ITD04 ITD05 or ITD13 is	reaui	red.				
~J==				at least one of ITD04 ITD05 or ITD13 is						
				at least one of ITD10 or ITD11 is required						
Seman	tic Notes:			applied to a base amount used to determine	e a la	te payment				
C	omments:	char 1 If the		04", then ITD07 or ITD09 is required and	eithe	r ITD10 or				
e	ommentes.			code in ITD01 is "05", then ITD06 or ITD						
	Notes:			n rate and progress payment rate. Use in						
				gress payments. Do not use when withdre	ıwinş	g a				
		previous	ly submitted request	for progress payment.						
	D.C		Data Elem	ent Summary						
	Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		A ++1	<u>ributes</u>				
Must Use	<u>Des.</u> ITD01	<u>336</u>	Terms Type Code		$\frac{Au}{0}$	ID 2/2				
			• •	pe of payment terms						
				Progress Payment and liquidation rates.	See	Blocks 6a				
			and 6b on the SF1	· · ·						
			19	Liquidation						
				Use to indicate the liquidation rate as e	stabl	ished in				
			20	<i>the contract.</i> Progress Payment						
				Use to indicate the progress payment ro	ate as	3				
				established in the contract.						
Not Used	ITD02	333	Terms Basis Date		0	ID 1/2				
Must Use	ITD03	338	Terms Discount P		0	R 1/6				
				centage, expressed as a percent, available	to the	e purchaser if				
			•	on or before the Terms Discount Due Date is an "R" type which means that there is	no ir	nnlied				
				cents should be transmitted as follows: \		-				
				lecimal places are cited in the contract pe						
				%, 90%, etc.), transmit 80, 85, or 90. Wh						
				(e.g., 87.5%, 91.3%, or 90.0%, etc.), tran example, the trailing zeros are significant						
			transmitted.	xample, the traiting zeros are significant	ana	snau be				
Not Used	ITD04	370	Terms Discount D	ue Date	Х	DT 8/8				
Must Use	ITD05	351	Terms Discount D	ays Due	Х	N0 1/3				
				the terms discount period by which payme	ent is	due if terms				
			discount is earned							
			When ITD03 carri satisfy the ASC X1	es data, insert the number zero (0) in this 2 rules of syntar	data	element to				
Not Used	ITD06	446	Terms Net Due Da		0	DT 8/8				
Not Used	ITD07	386	Terms Net Days		0	N0 1/3				
Not Used	ITD08	362	Terms Discount A	mount	0	N2 1/10				
Not Used	ITD09	388	Terms Deferred D		0	DT 8/8				

Not Used	ITD10	389	Deferred Amount Due	X	N2 1/10
Not Used	ITD11	342	Percent of Invoice Payable	Х	R 1/5
Not Used	ITD12	352	Description	0	AN 1/80
Not Used	ITD13	765	Day of Month	Х	N0 1/2
Not Used	ITD14	107	Payment Method Code	0	ID 1/2
Not Used	ITD15	954	Percent	0	R 1/10

Sem	Segment: Position: Loop: Level: Usage: Max Use: Purpose: mtax Notes: antic Notes: Comments: Notes:	140 Heading Optional 10 To specif 1 At le 2 If D' 3 If eit	fy pertinent dates and east one of DTM02 E TM04 is present, the ther DTM05 or DTM riginal and resubmit		not u	se when
	-		Data Elem	ent Summary		
М	Ref. <u>Des.</u> DTM01	Data <u>Element</u> 374	<u>Name</u> Date/Time Qualifi	er		<u>ributes</u> ID 3/3
			-	pe of date or time, or both date and time		
			050	Received		
				Use to indicate Invoice Received Date.		
			201	Acceptance		
				Use to indicate Acceptance Date.		
			270	Date Filed		
			10.1	Used to indicate the date financial info submitted to the Government.	ormat	ion is
			434	Statement	41 6	antine II
			458	For Progress payment, use to indicate (on SF1443) date referred to as the "s under this contract through" da II. Certification	tatem	ent of costs
				For Progress Payment, use to indicate date from which there has been no mo change in financial condition. See the block on the SF1443.	aterial	lly adverse
			600	As Of		
			_	Financial As-Of Date.		
Must Use	DTM02	373	Date		X	DT 8/8
	DTRAC	225	Date expressed as (CCYYMMDD	T 7	
Not Used	DTM03	337	Time Time Code		X	TM 4/8 ID 2/2
Not Used Not Used	DTM04 DTM05	623 1250	Time Code Date Time Period	Format Qualifiar	O X	ID 2/2 ID 2/3
Not Used	DTM05 DTM06	1250 1251	Date Time Period Date Time Period	r or mat Quanner	A X	ID 2/3 AN 1/35
THUE USED	DIMU0	1231	Date Time renou		Λ	AIN 1/33

Sem	Segment: Position: Loop: Level: Usage: Max Use: Purpose: ontax Notes: antic Notes:	290 FA1 Heading Optional 1 To specir purpose 1 FA1 info 2 FA1	Optional fy the org associate 01 Identi rmation. 02 Identi	anization c d with the a fies the org fies the purj	Accounting Data ontrolling the content of the accounting of counting citation anization controlling the assignment of fr pose of the accounting allowance or char	inancia ge info	al accounting
	Notes:				e the Long Line of Accounting (LOA) of mber (ACRN) when required by the con		unting
	Ref.	Data			nent Summary		
М	<u>Des.</u> FA101	Element 559	<u>Name</u> Agency	Qualifier	Code	<u>Attı</u> M	<u>ributes</u> ID 2/2
			Code id	lentifying th	e agency assigning the code values		
			DD		Department of Defense		
			DF		Use as the department indicator for a submitted to DoD legacy finance system Department of Defense (DoD)		ices
					Use to indicate that the Component of funds is a Department of Defense age DLA.		
			DN		Department of the Navy		
					Includes the United States Marine Co	rps.	
			DY		Department of Air Force		
			DZ		Department of Army		
			FG		Federal Government		
					 DoD Special Instructions: 1. Use this code to indicate a Federal than DoD or the military service that line of accounting. 2. When code "FG" is cited, use FA2 and transmit the federal agency line of accounting. 	origin 201 co	ated the de ''ZZ''
					(LOA) as one string in FA202. Multi the 1/FA1/290 segment may be requir the complete LOA if it is longer than	ple iter red to t	rations of transmit
Not Used	FA102	1300	Service	. Promotio	n, Allowance, or Charge Code	ov cna O	ID 4/4
Not Used		248		·	rge Indicator	0	ID 1/1

Segment:	FA2 Accounting Data
Position:	300
Loop:	FA1 Optional
Level:	Heading
Usage:	Mandatory
Max Use:	>1
Purpose:	To specify the detailed accounting data
Syntax Notes:	
Semantic Notes:	
Comments:	
Notes:	Use this segment to identify the various components of the line of accounting.

			Data Elen	ient Summary	
	Ref.	Data			
	Des.	Element	<u>Name</u>		<u>Attributes</u>
Μ	FA201	1196	Breakdown Struc	ture Detail Code	M ID 2/2
			Codes identifying	details relating to a reporting breakdown	structure tree
			18	Funds Appropriation	
				Use this code in conjunction with cod when the individual components of th generated by the application. When us basic appropriation number (departm appropriation limit). EXAMPLE: 171	e LOA cannot be sed, provide the ent code through
			A1	Department Indicator	
				Use to indicate the two position depart	tment code.
			A2	Transfer from Department	
				Use to indicate the two-position transj department.	fer from
			A3	Fiscal Year Indicator	
			A4	Use to indicate the eight position fisca four positions represent the first year available and the last four positions re year the funds are available. Example 1999, year two 2000 would be cited at Basic Symbol Number	the funds are epresent the last e'' Year one
				Use to indicate the four position code Treasury that indicates the type of fur	
				appropriation.	
			A5	Sub-class	
			A6	Use to indicate the four position nume identifies the subdivision of funds that amount or use of funds. Sub-Account Symbol	
				Use to indicate the two position Fund Category Code.	Code or Material
			B1	Budget Activity Number	
			B2	Use to indicate the two position Opera Code that indicates the issuing organi Budget Sub-activity Number	
			52	Use to indicate the Allotment Serial N indicates the distribution of funds.	umber that
			B3	Budget Program Activity	

	Use to indicate the six-position activity address code of the cardholder.
B4	Program Year Indicator
	Use to indicate the one position Program Year.
C1	Program Element
	Use to indicate the program element code.
C2	Project Task or Budget Subline
D1	Defense Agency Allocation Recipient
D4	Component Sub-allocation Recipient
D6	Use to indicate the Job Order/Work Center Order Number for assigning cost to a specific project. Sub ellotment Registert
Do	Sub-allotment Recipient Use to indicate the one position Sub-allotment Recipient.
D7	Work Center Recipient
27	Use to indicate the six-position Work Center Recipient
E1	Major Reimbursement Source Code
E2	Detail Reimbursement Source Code
E3	Customer Indicator
	Use to indicate the six-position customer identifier who has requested the goods or services.
F1	Object Class
	Use to indicate the Object Class, Element of Resource of the Element of Expense.
F3	Government or Public Sector Identifier
F4	Use to indicate the government or public source providing the goods or services.
F4	Country Code
G1	Program or Planning Code
G2	Special Interest Code or Special Program Cost Code
H1	Cost Code
112	Use to indicate the Cost Code.
H3	Cost Allocation Code
H4	Classification Code
I1	Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
	Use to indicate the shorthand elements of the
	accounting classification.
J1	Document or Record Reference Number
	Use to indicate the Standard Document Number.
K6	Accounting Classification Reference Code
L1	Accounting Installation Number
	Use to indicate the Accountable Station Number.
M1	Local Installation Data
N1	Transaction Type
P5	Foreign Military Sales (FMS) Line Item Number
P6	Contract Payment Notice (CPN) Recipient Indicator
ZZ	Mutually Defined
	Use this code in conjunction with codes 18 and L1

			when the individual components of t generated by the application. When balance of the financial accounting should include the Accountable Stat identified by the use of code L1 in an this segment.	used, p data, w ion Nut	rovide the hich mber,
Μ	FA202	1195	Financial Information Code	Μ	AN 1/80
			Code representing financial accounting information		

S o ann a	IT1	Baseline Item Data (Invoice)
Segme		Baseline Item Data (Invoice)
Positi		
		Optional
Lev		
Usa Mari L		
Max U		
Purpo	transactio	
Syntax Not		y of IT102 IT103 or IT104 is present, then all are required.
		her IT106 or IT107 is present, then the other is required.
		her IT108 or IT109 is present, then the other is required.
		her IT110 or IT111 is present, then the other is required.
		her IT112 or IT113 is present, then the other is required.
		her IT114 or IT115 is present, then the other is required.
		her IT116 or IT117 is present, then the other is required.
		her IT118 or IT119 is present, then the other is required.
		her IT120 or IT121 is present, then the other is required.
		her IT122 or IT123 is present, then the other is required.
		her IT124 or IT125 is present, then the other is required.
Semantic Not		1 is the purchase order line item identification.
Commer		nent 235/234 combinations should be interpreted to include products and/or
		ices. See the Data Dictionary for a complete list of IDs.
		6 through IT125 provide for ten different product/service IDs for each item. For
Not		nple: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU. all original and resubmitted requests for progress payments, performance-
	on line 1	val. e first iteration to transmit the amount eligible for the progress payment cited 9 on the SF1443. rogress payments, if line 25 is present on the SF 1443, cite the applicable data
		cond iteration.
	4. For pr	ogress payments, use the third iteration to cite line 26.
	5. For pr	ogress payments, use the forth iteration to cite line 27.
		request is for Foreign Military Sales (FMS), use subsequent iteration to at a related to a foreign military sale.
		nit subsequent iterations when contracts require the dollar value applied he applicable ACRNs.
	-	rformance-based payments and commercial item financing payments, use the to indicate the CLIN and the SLN loop to indicate all information related to V cited.
		Data Element Summary
Ret		
Des		Name <u>Attributes</u>
Must Use IT1	.01 350	Assigned Identification O AN 1/20
		Alphanumeric characters assigned for differentiation within a transaction set
		1. For Progress Payment, cite the number ''19'' on the first iteration.

			 maximum amount 3. For Progress Pa amount, which is t 4. For Progress Pa approved amount. 5. For Foreign Mi IT1 segment. 6. For progress pa Line Item Number 	ayment, cite the number ''25'' on the second permissible is presented on line 25 of the ayments, cite the number '26' to indicate a the lesser of lines 19 and 25. ayments, cite the number '27' to indicate a ditary Sales, cite the word 'FMS' in the number ayments, if amounts are to be applied aga d'Sub Contract Line Item Number (CLIN) the next iterations of the IT1 segment.	SF1 Progr gover ext ite	443. ress Payment nment eration of the he Contract
			against the Account iteration of the IT.	ts, cite the word ''ACRN'' if amounts are nting Classification Reference Number (A 1 segment. re-based payments and commercial item f	ACRN	<i>V)</i> in the next
				actual CLIN number.		
Must Use	IT102	358	Quantity Invoiced		Х	R 1/10
			Number of units in	voiced (supplier units)		
				r '1' to satisfy ASC X12 syntax requireme	ents.	
Must Use	IT103	355		Measurement Code	X	ID 2/2
must osc	11105	555		e units in which a value is being expressed		-
			which a measurem	• •	, 01 1	
				ASC X12 syntax requirements.		
			EA	Each		
			LA		1	1
				Always use this code to satisfy ASC X1	2 syn	lax
	IT104	212	Unit Price	requirements.	X	R 1/17
	11104	212		aduat comias commodity ato	1	K I /17
				oduct, service, commodity, etc.		
			T. Use to indicate i FMS amount.	the dollar amount of the line item number	r or ti	ne ACKN
				the total dollar amount equal to the sum inancing lines associated with the CLIN i	•	
			cents are included For example, if th	ayments, do not transmit either decimal p in the amount, round them up to the nea e amount is \$10.01, round it up to \$11. L asmitting dollar amount greater than \$99 ansmitted as 1000.	rest v o not	vhole dollar. t use
Not Used	IT105	639	Basis of Unit Pric		0	ID 2/2
	IT106	235	Product/Service I	D Qualifier	Х	ID 2/2
				ne type/source of the descriptive number u	sed in	
			EP	Buyer's End Product Number		
				Use to indicate the hull number as assi SUPSHIPS.	gned	by

	IT107	234	Product/Service ID	X	AN 1/48
			Identifying number for a product or service		
			1. Use to indicate the SUPSHIPS full number when IT106.	n code EP is	cited in
	IT108	235	Product/Service ID Qualifier	X	ID 2/2
			Code identifying the type/source of the descriptive ne Product/Service ID (234) VP Vendor's (Seller's) Part Number		1
			Use to indicate the hull number SUPSHIP vendor.	r as assigned	by the
	IT109	234	Product/Service ID	Х	AN 1/48
			Identifying number for a product or service		
			Use to indicate the vendor's hull number.		
Not Used	IT110	235	Product/Service ID Qualifier	Х	ID 2/2
Not Used	IT111	234	Product/Service ID	Χ	AN 1/48
Not Used	IT112	235	Product/Service ID Qualifier	Χ	ID 2/2
Not Used	IT113	234	Product/Service ID	Χ	AN 1/48
Not Used	IT114	235	Product/Service ID Qualifier	Χ	ID 2/2
Not Used	IT115	234	Product/Service ID	Χ	AN 1/48
Not Used	IT116	235	Product/Service ID Qualifier	Χ	ID 2/2
Not Used	IT117	234	Product/Service ID	Χ	AN 1/48
Not Used	IT118	235	Product/Service ID Qualifier	X	ID 2/2
Not Used	IT119	234	Product/Service ID	X	AN 1/48
Not Used	IT120	235	Product/Service ID Qualifier	X	ID 2/2
Not Used	IT121	234	Product/Service ID	X	AN 1/48
Not Used	IT122	235	Product/Service ID Qualifier	X	ID 2/2
Not Used	IT123	234	Product/Service ID	X	AN 1/48
Not Used	IT124	235	Product/Service ID Qualifier	X	ID 2/2
Not Used	IT125	234	Product/Service ID	X	AN 1/48

Segment:	REF Reference Identification
Position:	120
Loop:	IT1 Optional
Level:	Detail
Usage:	Optional
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	i Element Summary		
	Ref.	Data				
	Des.	<u>Element</u>	<u>Name</u>		Att	<u>ributes</u>
Μ	REF01	128	Reference Id	Reference Identification Qualifier		
			Code qualify	ing the Reference Identification		
			12	Billing Account		
			AT	Appropriation Number		
			CA	Cost Allocation Reference		
	REF02	127	Reference Io	lentification	Х	AN 1/30
				eference information as defined for a particular Transaction becified by the Reference Identification Qualifier		
	REF03	352	Description		Х	AN 1/80
			A free-form	description to clarify the related data elements a	nd the	eir content
	REF04	C040	Reference Io	lentifier	0	
			•	ne or more reference numbers or identification the Reference Qualifier	numb	ers as
Μ	C04001	128		lentification Qualifier	Μ	ID 2/3
			Code qualify	ing the Reference Identification		
Μ	C04002	127	Reference Io	lentification	Μ	AN 1/30
				formation as defined for a particular Transaction the Reference Identification Qualifier	n Set	or as
Not Used	C04003	128	Reference Io	lentification Qualifier	Х	ID 2/3
Not Used	C04004	127	Reference Io	lentification	Х	AN 1/30
Not Used	C04005	128	Reference Io	lentification Qualifier	Х	ID 2/3
Not Used	C04006	127	Reference Io	lentification	Х	AN 1/30

Segment:	DTM Date/Time Reference
Position:	150
Loop:	IT1 Optional
Level:	Detail
Usage:	Optional
Max Use:	10
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 Ele	ment Summary		
М	Ref. <u>Des.</u> DTM01	Data <u>Element</u> 374	<u>Name</u> Date/Time Quali		<u>Att</u> M	<u>ributes</u> ID 3/3
				ype of date or time, or both date and time		
			007	Effective		
				Use to indicate the effective date of prosumed by the second seco	ecedir	ng IT1 on
			011	Shipped		
			035	Delivered		
			050	Received		
			193	Period Start		
			194	Period End		
			198	Completion		
			201	Acceptance		
			458	Certification		
				Use to indicate the date certified.		
	DTM02	373	Date		Х	DT 8/8
			Date expressed as	CCYYMMDD		
Not Used	DTM03	337	Time		Х	TM 4/8
Not Used	DTM04	623	Time Code		0	ID 2/2
	DTM05	1250	Date Time Perio	d Format Qualifier	Х	ID 2/3
			Code indicating the	he date format, time format, or date and tin	ne for	mat
			Refer to 004010 I	Data Element Dictionary for acceptable coo	le valu	ues.
	DTM06	1251	Date Time Perio	d	Х	AN 1/35
			Expression of a data	ate, a time, or range of dates, times or dates	s and	times

Segment:	SAC Service, Promotion, Allowance, or Charge Information
Position:	180
Loop:	SAC Optional
Level:	Detail
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				
	Ref.	Data					
	Des.	<u>Element</u>	Name	Attributes			
Μ	SAC01	248	Allowance or Charge Indicator	M ID 1/1			
			Code which indicates an allowance or charge for the set	rvice specified			
			A Allowance				
			C Charge				
	SAC02	1300	Service, Promotion, Allowance, or Charge Code	X ID 4/4			
			Code identifying the service, promotion, allowance, or charge				
			B050 Certification				
			Refer to 004010 Data Element Dictionary for acceptabl	e code values.			
	SAC03	559	Agency Qualifier Code	X ID 2/2			
			Code identifying the agency assigning the code values				
			Refer to 004010 Data Element Dictionary for acceptabl	e code values.			

SAC04	1301	Agency Service, Promotion, Allowance, or Charge Code	Х	AN 1/10
		Agency maintained code identifying the service, promotion, a charge	llowa	ance, or
SAC05	610	Amount	0	N2 1/15
		Monetary amount		
		When SAC 02 = B050, use to indicate line item amount disa	llowe	ed by
		government.		
SAC06	378	Allowance/Charge Percent Qualifier	Х	ID 1/1
		Code indicating on what basis allowance or charge percent is	calcu	ılated
		Refer to 004010 Data Element Dictionary for acceptable code	valu	les.
SAC07	332	Percent	Х	R 1/6
		Percent expressed as a percent		
SAC08	118	Rate	0	R 1/9
		Rate expressed in the standard monetary denomination for the specified	curr	rency
SAC09	355	Unit or Basis for Measurement Code	Х	ID 2/2
		Code specifying the units in which a value is being expressed which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code		
SAC10	380	Quantity	X	R 1/15
		Numeric value of quantity		
SAC11	380	Quantity	0	R 1/15
		Numeric value of quantity		
SAC12	331	Allowance or Charge Method of Handling Code	0	ID 2/2
		Code indicating method of handling for an allowance or charge	ve -	
		Refer to 004010 Data Element Dictionary for acceptable code		les.
SAC13	127	Reference Identification	X	AN 1/30
512020		Reference information as defined for a particular Transaction		
		specified by the Reference Identification Qualifier	5000	i u 5
SAC14	770	Option Number	0	AN 1/20
		A unique number identifying available promotion or allowand more than one is offered	e op	tions when
SAC15	352	Description	Х	AN 1/80
		A free-form description to clarify the related data elements an	d the	ir content
SAC16	819	Language Code	0	ID 2/3
		Code designating the language used in text, from a standard c maintained by the International Standards Organization (ISO		ist

Segment:	SLN Subline Item Detail
Position:	200
Loop:	SLN Optional
Level:	Detail
Usage: Max Use:	Optional 1
Purpose:	To specify product subline detail item data
Syntax Notes:	 If either SLN04 or SLN05 is present, then the other is required.
	2 If SLN07 is present, then SLN06 is required.
	3 If SLN08 is present, then SLN06 is required.
	4 If either SLN09 or SLN10 is present, then the other is required.
	5 If either SLN11 or SLN12 is present, then the other is required.
	6 If either SLN13 or SLN14 is present, then the other is required.
	7 If either SLN15 or SLN16 is present, then the other is required.
	8 If either SLN17 or SLN18 is present, then the other is required.
	9 If either SLN19 or SLN20 is present, then the other is required.
	10 If either SLN21 or SLN22 is present, then the other is required.
	11 If either SLN23 or SLN24 is present, then the other is required.
	12 If either SLN25 or SLN26 is present, then the other is required.13 If either SLN27 or SLN28 is present, then the other is required.
Semantic Notes:	1 SLN27 of SLN28 is present, then the other is required.1 SLN01 is the identifying number for the subline item.
Semantic Notes.	2 SLN07 is the identifying number for the subline level. The subline level is analogous
	to the level code used in a bill of materials.
	3 SLN03 is the configuration code indicating the relationship of the subline item to the
	baseline item.
	4 SLN08 is a code indicating the relationship of the price or amount to the associated
	segment.
Comments:	1 See the Data Element Dictionary for a complete list of IDs.
	2 SLN01 is related to (but not necessarily equivalent to) the baseline item number.
	Example: 1.1 or 1A might be used as a subline number to relate to baseline number
	1.
	3 SLN09 through SLN28 provide for ten different product/service IDs for each item.
NT 4	For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.
Notes:	1. Use in all original and resubmitted requests for progress payments, performance- based payments, and commercial item financing payments. Do not use in a
	withdrawal.
	2. For progress payments use to transmit the country code for FMS request or ACRN,
	CLIN/SLIN level data.
	3. When a progress payment request contains both United States (US) and FMS
	requirements, the progress rate is the same for both, there must be two separate iterations of the SLN segment, one to transmit the US data and one to transmit the
	FMS data.
	4. For performance based payments and commercial item financing payments, use
	single or multiple iterations of the SLN segment to convey associated data to IT101, to
	include FMS country code, ACRN, or event level data.
	5. For performance based payments and commercial item financing payments, if the
	ACRN dollar value is the same as the event cited in SLN02, use the REF segment to indicate the ACRN.
	Data Element Summary
Ref.	Data

Ref. Data

М	<u>Des.</u> SLN01	<u>Element</u> 350	<u>Name</u> Assigned Identification	<u>Attributes</u> M AN 1/20
	521101		Alphanumeric characters assigned for differentiation within a	
			1. For progress payments, when "19", "25", "FMS", or A in the IT101, repeat the value.	
			2. For progress payments, when "CLIN" is expressed in th the actual CLIN/SLIN.	e IT101, indicate
			3. When SLN01 cites the expression 'ACRN', SLN02 must actual Accounting Classification Reference Number and th contain the amount charged to the ACRN.	
			4. For performance based-payments and commercial item j payments, repeat the value expressed in IT101.	financing
Must Use	SLN02	350	Assigned Identification	O AN 1/20
			Alphanumeric characters assigned for differentiation within a	a transaction set
			1. For progress payments, when the "19" is expressed in th indicate the line item number on the SF1443 for which the being transmitted. Use only the number 9 through 18.	
			2. For progress payments, when "25" is expressed in IT10.	1/SLN01. indicate
			the line item number on the SF1443 for which the dollar an	
			transmitted. Use only the number 20 through 24.	
			3. When "FMS" is expressed in IT101/SLN01, indicate the	e country code.
			4. For progress payments, when the actual CLIN/SLIN is e SLN01, cite the ACRN value.	expressed in the
			5. Use to indicate ACRN value when "ACRN" is expressed	in IT101/SLN01.
			6. For performance-based payments and commercial item j payments, use to indicate event number or commercial item number.	
Μ	SLN03	662	Relationship Code	M ID 1/1
			Code indicating the relationship between entities	
			Use only to satisfy the ASC X12 syntax requirements.	
			I Included	
			Always use this code to satisfy the ASC requirements.	
Must Use	SLN04	380	Quantity	X R 1/15
			Numeric value of quantity	SC V12 meters
			1. For progress payments, cite the number 1 to satisfy the A requirements. Use to indicate when invoice cites the percent of weeks applicable to the subline.	
			2. For performance based payments and commercial item j actual quantity of the line item.	financing cite the
			3. If quantity is expressed as a percentage, cite' P1' in SLN	05.
			4. If quantity is expressed in weeks, cites 'WK' in SLN05	
Must Use	SLN05	C001	Composite Unit of Measure	X

			To identify a composite unit of measure (See Figures Appen of use)	dix f	or examples
Μ	C00101	355	Unit or Basis for Measurement Code	М	ID 2/2
			Code specifying the units in which a value is being expressed		
			which a measurement has been taken	·	
			Must use to satisfy the ASC X12 syntax requirements.		
			Refer to 004010 Data Element Dictionary for acceptable code		
Not Used	C00102	1018	Exponent	0	R 1/15
Not Used	C00103	649	Multiplier	0	R 1/10
Not Used	C00104	355	Unit or Basis for Measurement Code	0	ID 2/2
Not Used	C00105	1018	Exponent	0	R 1/15
Not Used	C00106	649	Multiplier	0	R 1/10
Not Used	C00107	355	Unit or Basis for Measurement Code	0	ID 2/2
Not Used	C00108	1018	Exponent	0	R 1/15
Not Used	C00109	649	Multiplier	0	R 1/10
Not Used	C00110	355	Unit or Basis for Measurement Code	0	ID 2/2
Not Used	C00111	1018	Exponent	0	R 1/15
Not Used	C00112	649	Multiplier	0	R 1/10
Not Used	C00113	355	Unit or Basis for Measurement Code	0	ID 2/2
Not Used	C00114	1018	Exponent	0	R 1/15
Not Used	C00115	649	Multiplier	0	R 1/10
	SLN06	212	Unit Price	X	R 1/17
			Price per unit of product, service, commodity, etc.		
			1. Use to indicate the dollar amount of the value cited in the	e SLN	<i>N02</i> .
			2. For progress payments, do not transmit either a decimal j cents are involved in the amount, round them up to the near For example, if the amount is \$10.01, round it up to \$11. Do when transmitting dollar amount greater than \$999. For ex-	rest v o not	vhole dollar. use commas
Not Used	SLN07	639	<i>should be transmitted as 1000.</i> Basis of Unit Price Code	0	ID 2/2
Not Used	SLN07	662	Relationship Code	0	ID 1/1
Not Used	SLN09	235	Product/Service ID Qualifier	X	ID 1/1 ID 2/2
Not Used	SLN10	234	Product/Service ID	X	AN 1/48
Not Used	SLN11	235	Product/Service ID Qualifier	X	ID 2/2
Not Used	SLN12	234	Product/Service ID	Х	AN 1/48
Not Used	SLN13	235	Product/Service ID Qualifier	Х	ID 2/2
Not Used	SLN14	234	Product/Service ID	Х	AN 1/48
Not Used	SLN15	235	Product/Service ID Qualifier	Х	ID 2/2
Not Used	SLN16	234	Product/Service ID	Х	AN 1/48
Not Used	SLN17	235	Product/Service ID Qualifier	Х	ID 2/2
Not Used	SLN18	234	Product/Service ID	Х	AN 1/48
Not Used	SLN19	235	Product/Service ID Qualifier	Х	ID 2/2
Not Used	SLN19	234	Product/Service ID	X	AN 1/48
Not Used	SLN20	235	Product/Service ID Qualifier	X	ID 2/2
Not Used	SLN22	234	Product/Service ID	X	AN 1/48
Not Used	SLN22	235	Product/Service ID Qualifier	X	ID 2/2
Not Used	SLN23	234	Product/Service ID	X	AN 1/48
1.00 0.50u				**	

Not Used	SLN25	235	Product/Service ID Qualifier	X	ID 2/2
Not Used	SLN26	234	Product/Service ID	X	AN 1/48
Not Used	SLN27	235	Product/Service ID Qualifier	Х	ID 2/2
Not Used	SLN28	234	Product/Service ID	Х	AN 1/48

М

	DFL							
Segment:		Reference	Identification					
Position:	210							
Loop:	SLN Optional Detail							
Level: Usage:	Optional							
Max Use:	>1							
Purpose:		fy identifying	information					
Syntax Notes:			EF02 or REF03 is required.					
U U			or C04004 is present, then the other is require	ed.				
	3 If either C04005 or C04006 is present, then the other is required.							
Semantic Notes:	1 REF	04 contains d	lata relating to the value cited in REF02.					
Comments:	4			14 A				
Notes:			d Payments, use segment to identify line cor					
			if the line item in this loop is "sequential,"	which must be paid in				
	oraer, or	serviceable	e,'' which can be paid in any order.					
		Dat	ta Element Summary					
Ref.	Data							
Des.	Element	<u>Name</u>		<u>Attributes</u>				
REF01	128		Identification Qualifier	M ID 2/3				
		-	ying the Reference Identification					
		9V	Payment Category					
			Use 9V to identify line item condition					
			data element is mandatory in X12	syntax.				
		AT	Appropriation Number					
			Use to indicate Accounting Activity	y.				
		AX	Government Accounting Class Refe (ACRN)	erence Number	_			
			Use to indicate the Accounting Cla	<i>ssification</i>				
		C 1	Reference Number (ACRN).					
		CA	Cost Allocation Reference					
		CC	Contract Co-op Number					
			Used to indicate a CLIN is extracted	ed.				
		RQ	Purchase Requisition Number					
			Use to indicate Standard Document	t Number (SDN).				
REF02	127	Reference 1	Identification	X AN 1/30				
			nformation as defined for a particular Transac	ction Set or as				
			the Reference Identification Qualifier		_			
			EF01 is 9V, use code 'C' to indicate a ''sequ					
		''cumulativ	e'' line item or code 'S' to indicate a ''servic	eable'' line item.				
		2 When R	EF01 is AX, use to indicate ACRN value.					
REF03	352	Description		X AN 1/80				
	-	-	description to clarify the related data element					
REF04	C040	Reference		0				
			one or more reference numbers or identificat	ion numbers as				
			the Reference Qualifier					
C04001	128		Identification Qualifier	M ID 2/3				
		Code qualif	ying the Reference Identification					
		-	4010 Data Element Dictionary for acceptable	code values.				
C0 4000	105		F1 4.65 4.					

C04002

127

Μ

М

M AN 1/30

Reference Identification

		Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier	Set	or as
C04003	128	Reference Identification Qualifier	Х	ID 2/3
		Code qualifying the Reference Identification		
		Refer to 004010 Data Element Dictionary for acceptable code	e val	ues.
C04004	127	Reference Identification	Х	AN 1/30
		Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier	Set	or as
C04005	128	Reference Identification Qualifier	Х	ID 2/3
		Code qualifying the Reference Identification		
		Refer to 004010 Data Element Dictionary for acceptable code	e val	ues.
C04006	127	Reference Identification	Х	AN 1/30
		Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier	Set	or as

Segment:	PID Product/Item Description
Position:	220
Loop:	SLN Optional
Level:	Detail
Usage:	Optional
Max Use:	1000
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.

Ref. <u>Des.</u> PID01	Data <u>Element</u> 349	<u>Name</u> Item Descrij	otion Type		<u>ributes</u> ID 1/1	
		Code indicati	ing the format of a description			
		F	Free-form			
			Always use this code to satisfy the requirements.	ASC X12	syntax	
		S	Structured (From Industry Code La	ist)		
		Х	Semi-structured (Code and Text)			
PID02	750	Product/Pro	cess Characteristic Code	0	ID 2/3	
		Code identify	Code identifying the general class of a product or process cha			
		Refer to 0040	Refer to 004010 Data Element Dictionary for acceptable code values.			
PID03	559	Agency Qua	lifier Code	Х	ID 2/2	
		Code identify	Code identifying the agency assigning the code values			
		Refer to 0040	010 Data Element Dictionary for acceptable	e code valı	ies.	
PID04	751	Product Des	cription Code	Х	AN 1/12	
		A code from characteristic	an industry code list which provides specif	ïc data abo	out a product	
PID05	352	Description		Х	AN 1/80	
		A free-form	description to clarify the related data eleme	nts and the	eir content	
		Use to provid	le event or commercial item financing line	e item desc	ription.	
PID06	752	Surface/Lay	er/Position Code	0	ID 2/2	
		Code indicati	ing the product surface, layer or position th	at is being	described	
		Refer to 0040	010 Data Element Dictionary for acceptable	e code valı	ies.	
PID07	822	Source Subo	• •	0	AN 1/15	

Data Element Summary

М

		A reference that indicates the table or text maintained by the	Sour	ce Qualifier
PID08	1073	Yes/No Condition or Response Code	0	ID 1/1
		Code indicating a Yes or No condition or response		
		Refer to 004010 Data Element Dictionary for acceptable cod	e valı	ues.
PID09	819	Language Code	0	ID 2/3
		Code designating the language used in text, from a standard maintained by the International Standards Organization (ISO		

Segment: SAC Service, Promotion, Allowance, or Charge Information	
Position: 230	
Loop: SLN Optional	
Level: Detail	
Usage: Optional	
Max Use: 25	
Purpose: To request or identify a service, promotion, allowance, or charge; to specify the a	nount
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 rec	uired.
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 quanti	ty 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 re	ference
number as identified by the code used.	
6 SAC14 is used in conjunction with SAC13 to identify an option when there is	s 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	or
charge. In addition, it may be used in conjunction to further the code in SAC)2.
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 ba	sed 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				
	Ref.	Data					
	Des.	<u>Element</u>	Name	Attributes			
Μ	SAC01	248	Allowance or Charge Indicator	M ID 1/1			
			Code which indicates an allowance or charge for the set	rvice specified			
			A Allowance				
			C Charge				
	SAC02	1300	Service, Promotion, Allowance, or Charge Code	X ID 4/4			
			Code identifying the service, promotion, allowance, or charge				
			B050 Certification				
			Refer to 004010 Data Element Dictionary for acceptabl	e code values.			
	SAC03	559	Agency Qualifier Code	X ID 2/2			
			Code identifying the agency assigning the code values				
			Refer to 004010 Data Element Dictionary for acceptabl	e code values.			

SAC04	1301	Agency Service, Promotion, Allowance, or Charge Code	Х	AN 1/10
		Agency maintained code identifying the service, promotion, a charge	llowa	ance, or
SAC05	610	Amount	0	N2 1/15
		Monetary amount		
		When SAC 02 = B050, use to indicate line item amount disa	llowe	ed by
		government.		
SAC06	378	Allowance/Charge Percent Qualifier	Х	ID 1/1
		Code indicating on what basis allowance or charge percent is		
		Refer to 004010 Data Element Dictionary for acceptable code	valu	les.
SAC07	332	Percent	Х	R 1/6
		Percent expressed as a percent		
SAC08	118	Rate	0	R 1/9
		Rate expressed in the standard monetary denomination for the specified	curr	rency
SAC09	355	Unit or Basis for Measurement Code	Х	ID 2/2
		Code specifying the units in which a value is being expressed, which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code		
SAC10	380	Quantity	X	R 1/15
		Numeric value of quantity		
SAC11	380	Quantity	0	R 1/15
		Numeric value of quantity		
SAC12	331	Allowance or Charge Method of Handling Code	0	ID 2/2
~		Code indicating method of handling for an allowance or charge	ve.	
		Refer to 004010 Data Element Dictionary for acceptable code	-	les.
SAC13	127	Reference Identification	X	AN 1/30
~~~~~		Reference information as defined for a particular Transaction	Set c	
		specified by the Reference Identification Qualifier		
SAC14	770	Option Number	0	AN 1/20
		A unique number identifying available promotion or allowand more than one is offered	e opt	tions when
SAC15	352	Description	Х	AN 1/80
		A free-form description to clarify the related data elements an	d the	ir content
SAC16	819	Language Code	0	ID 2/3
		Code designating the language used in text, from a standard commination of the International Standards Organization (ISO)		ist

Segment:	${f LM}$ Code Source Information
Position:	300
Loop:	LM Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To transmit standard code list identification information
Syntax Notes:	
Semantic Notes:	
<b>Comments:</b>	1 LM02 identifies the applicable industry code list source information.

			Data	a Element Summary		
	Ref.	Data				
	Des.	<u>Element</u>	<u>Name</u>		Attr	<u>ibutes</u>
Μ	LM01	559	Agency Qua	lifier Code	Μ	ID 2/2
			Code identif	ying the agency assigning the code values		
			DF	Department of Defense (DoD)		
Not Used	LM02	822	Source Sub	qualifier	0	AN 1/15

Segment:	${f LQ}$ Industry Code
Position:	310
Loop:	LM Optional
Level:	Detail
Usage:	Mandatory
Max Use:	100
Purpose:	Code to transmit standard industry codes
Syntax Notes:	<b>1</b> If LQ01 is present, then LQ02 is required.
Semantic Notes: Comments:	

Ref. <u>Des.</u> LQ01	Data <u>Element</u> 1270	<u>Name</u> Code List Qualifier Code	<u>Attı</u> O	<u>ributes</u> ID 1/3
		Code identifying a specific industry code list		
		Refer to 004010 Data Element Dictionary for acceptable cod	e valı	les.
LQ02	1271	Industry Code	Х	AN 1/30
		Code indicating a code from a specific industry code list		

Segment: Position: Loop: Level: Usage: Max Use: Purpose: Syntax Notes: Semantic Notes: Comments: Notes:	<ul> <li>350</li> <li>FA1</li> <li>Detail</li> <li>Optional</li> <li>1</li> <li>To specify</li> <li>purpose a</li> <li>1</li> <li>FA1</li> <li>infor</li> <li>2</li> <li>FA1</li> <li>Use the b</li> </ul>	fy the organization co associated with the ac 01 Identifies the orga rmation. 02 Identifies the purp FA1/FA2 loop to cite	ontrolling the content of the accounting c	nancial accounting ge information. • <i>Accounting</i>
	Clussific	-		
Ref.	Data	Data Elem	ent Summary	
Des.	Element	Name		<b>Attributes</b>
M FA101	559	Agency Qualifier (		M ID 2/2
			e agency assigning the code values	
		DD	Department of Defense	
		DF	Use as the department indicator for all submitted to DoD legacy finance syste Department of Defense (DoD)	
			Use to indicate that the Component or funds is a Department of Defense age. DLA.	
		DN	Department of the Navy	
			Includes the United States Marine Co	rps.
		DX	United States Marine Corps	
		DY	Department of Air Force	
		DZ	Department of Army	
		FG	Federal Government	
			DoD Special Instructions:	
			1. Use this code to indicate a Federal of than DoD or the military service that of line of accounting.	
			2. When code "FG" is cited, use FA2 and transmit the federal agency line of (LOA) as one string in FA202. Multip the 1/FA1/290 segment may be requir the complete LOA if it is longer than 8	f accounting ple iterations of ed to transmit 80 characters.
Not UsedFA102Not UsedFA103	1300 248	Service, Promotion Allowance or Chan	n, Allowance, or Charge Code rge Indicator	O ID 4/4 O ID 1/1

Segment:	FA2 Accounting Data
Position:	360
Loop:	FA1 Optional
Level:	Detail
Usage:	Mandatory
Max Use:	>1
Purpose:	To specify the detailed accounting data
Syntax Notes:	
Semantic Notes:	
<b>Comments:</b>	
Notes:	Use this segment to identify the various components of the line of accounting.

			Data Eler	nent Summary	
	Ref.	Data			
	Des.	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
Μ	FA201	1196	Breakdown Struc	ture Detail Code	M ID 2/2
			Codes identifying	details relating to a reporting breakdown	structure tree
			18	Funds Appropriation	
				Use this code in conjunction with cod	es L1 and ZZ
				when the individual components of th	
				generated by the application. When u	
				basic appropriation number (departm	ent code through
				appropriation limit). Example: 17179	79818100400
			A1	Department Indicator	
				Use to indicate the two position depar	tment code.
			A2	Transfer from Department	
				Use to indicate the two-position trans, department.	fer from
			A3	Fiscal Year Indicator	
				Use to indicate the eight position fisco	al year. The first
				four positions represent the first year	
				available and the last four positions r	
				year the funds are available. Exampl	
			A 4	1999, year two 2000 would be cited at	~~19992000~ <b>.</b>
			A4	Basic Symbol Number	• • • •
				Use to indicate the four position code	
				Treasury that indicates the type of fur appropriation.	ias jor ine
			A5	Sub-class	
				Use to indicate the four position num	eric suffix that
				identifies the subdivision of funds that	
				amount or use of funds.	
			A6	Sub-Account Symbol	
				Use to indicate the two position Fund	Code or Material
				Category Code.	
			B1	Budget Activity Number	
				Use to indicate the two position Operation	0
				Code that indicates the issuing organ	ization
			B2	Budget Sub-activity Number	
				Use to indicate the Allotment Serial N	umber that
			D2	indicates the distribution of funds.	
			B3	Budget Program Activity	

	s code of
B4Program Year Indicator	
Use to indicate the one position Program Year.	•
C1 Program Element	
Use to indicate the program element code.	
C2 Project Task or Budget Subline	
CY Current Year Costs	
D1 Defense Agency Allocation Recipient	
D4 Component Sub-allocation Recipient	
Use to indicate the Job Order/Work Center Ord	
Number for assigning cost to a specific project.	•
D6 Sub-allotment Recipient	
<i>Use to indicate the one position Sub-allotment</i> <i>Recipient.</i>	
D7 Work Center Recipient	
Use to indicate the six-position Work Center R	ecipient.
E1 Major Reimbursement Source Code	•
E2 Detail Reimbursement Source Code	
E3 Customer Indicator	
Use to indicate the six-position customer ident	ifier who
has requested the goods or services.	
F1 Object Class	
Use to indicate the Object Class, Element of Re	esource
F3 <i>of the Element of Expense.</i> Government or Public Sector Identifier	
Use to indicate the government or public source	rρ
providing the goods or services.	Č
F4 Country Code	
C1 December Discontinue Conta	
G1 Program or Planning Code	
G1Program or Planning CodeG2Special Interest Code or Special Program Cost G	Code
	Code
G2 Special Interest Code or Special Program Cost G	Code
G2Special Interest Code or Special Program Cost GH1Cost Code	Code
G2Special Interest Code or Special Program Cost CH1Cost CodeUse to indicate the Cost Code.	Code
G2Special Interest Code or Special Program Cost GH1Cost CodeUse to indicate the Cost Code.H3Cost Allocation CodeH4Classification CodeI1Abbreviated Department of Defense (DoD) Bud	
G2Special Interest Code or Special Program Cost CH1Cost CodeUse to indicate the Cost Code.H3Cost Allocation CodeH4Classification CodeI1Abbreviated Department of Defense (DoD) Bud Accounting Classification Code (BACC)	
G2Special Interest Code or Special Program Cost CH1Cost CodeUse to indicate the Cost Code.H3Cost Allocation CodeH4Classification CodeI1Abbreviated Department of Defense (DoD) Bud Accounting Classification Code (BACC)Use to indicate the shorthand elements of the	
G2Special Interest Code or Special Program Cost CH1Cost CodeUse to indicate the Cost Code.H3Cost Allocation CodeH4Classification CodeI1Abbreviated Department of Defense (DoD) Bud Accounting Classification Code (BACC)	
G2Special Interest Code or Special Program Cost CH1Cost CodeUse to indicate the Cost Code.H3Cost Allocation CodeH4Classification CodeI1Abbreviated Department of Defense (DoD) Bud Accounting Classification Code (BACC)Use to indicate the shorthand elements of the accounting classification.	lget and
G2Special Interest Code or Special Program Cost CH1Cost CodeUse to indicate the Cost Code.H3Cost Allocation CodeH4Classification CodeI1Abbreviated Department of Defense (DoD) Bud Accounting Classification Code (BACC)Use to indicate the shorthand elements of the accounting classification.J1Document or Record Reference Number	lget and
G2Special Interest Code or Special Program Cost GH1Cost CodeUse to indicate the Cost Code.H3Cost Allocation CodeH4Classification CodeI1Abbreviated Department of Defense (DoD) Bud Accounting Classification Code (BACC) Use to indicate the shorthand elements of the accounting classification.J1Document or Record Reference Number Use to indicate the Standard Document Number	lget and
G2Special Interest Code or Special Program Cost CH1Cost CodeUse to indicate the Cost Code.H3Cost Allocation CodeH4Classification CodeI1Abbreviated Department of Defense (DoD) Bud Accounting Classification Code (BACC)Use to indicate the shorthand elements of the accounting classification.J1Document or Record Reference NumberUse to indicate the Standard Document NumberK6Accounting Classification Reference Code	lget and
G2Special Interest Code or Special Program Cost CH1Cost CodeUse to indicate the Cost Code.H3Cost Allocation CodeH4Classification CodeI1Abbreviated Department of Defense (DoD) Bud Accounting Classification Code (BACC)J1Document or Record Reference NumberJ1Document or Record Reference NumberK6Accounting Classification Reference CodeL1Accounting Installation Number	lget and
G2Special Interest Code or Special Program Cost GH1Cost CodeUse to indicate the Cost Code.H3Cost Allocation CodeH4Classification CodeI1Abbreviated Department of Defense (DoD) Bud Accounting Classification Code (BACC) Use to indicate the shorthand elements of the accounting classification.J1Document or Record Reference Number Use to indicate the Standard Document NumberK6Accounting Classification Reference CodeL1Accounting Installation Number Use to indicate the Accountable Station Number	lget and
G2Special Interest Code or Special Program Cost CH1Cost CodeUse to indicate the Cost Code.H3Cost Allocation CodeH4Classification CodeI1Abbreviated Department of Defense (DoD) Bud Accounting Classification Code (BACC)Use to indicate the shorthand elements of the accounting classification.J1Document or Record Reference Number Use to indicate the Standard Document NumberK6Accounting Classification Reference CodeL1Accounting Installation Number Use to indicate the Accountable Station NumberM1Local Installation Data	lget and er. er.
G2Special Interest Code or Special Program Cost CH1Cost CodeUse to indicate the Cost Code.H3Cost Allocation CodeH4Classification CodeI1Abbreviated Department of Defense (DoD) Bud Accounting Classification Code (BACC)Use to indicate the shorthand elements of the accounting classification.J1Document or Record Reference NumberUse to indicate the Standard Document NumberK6Accounting Classification Reference CodeL1Accounting Installation NumberM1Local Installation DataN1Transaction Type	lget and er. er.

			Use this code in conjunction with a	odes 18 d	and L1
			when the individual components of	the LOA	cannot be
			generated by the application. Whe	n used, p	rovide the
			balance of the financial accountin	z data, w	hich
			should include the Accountable St	tion Nu	nber,
			identified by the use of code L1 in	another i	teration of
			this segment.		
Μ	FA202	1195	Financial Information Code	Μ	AN 1/80
			Code representing financial accounting information		

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:	<b>1</b> TDS01 is the total amount of invoice (including charges, less allowances) before terms discount (if discount is applicable).
	2 TDS02 indicates the amount upon which the terms discount amount is calculated.
	<b>3</b> TDS03 is the amount of invoice due if paid by terms discount due date (total invoice or installment amount less cash discount).
	<b>4</b> TDS04 indicates the total amount of terms discount.
Comments:	<b>1</b> TDS02 is required if the dollar value subject to discount is not equal to the dollar value of TDS01.
Notes:	<ol> <li>The data elements in this segment are N2 type. This means that any number transmitted will carry two implied decimal places. Thus, if the number transmitted is 100, it will be read as \$1.00 by the receiving application.</li> <li>The maximum number of numeric characters available now in data element 610 (amount) has been increased from 10 to 15 in the ASC X12 standards.</li> </ol>

	Ref.	Data			
	Des.	Element	<u>Name</u>	Att	<u>ributes</u>
Μ	TDS01	610	Amount	Μ	N2 1/15
			Monetary amount		
			Use in all requests for progress payments including withdre the lesser amount of Block 19 or Block 25 (e.g., Block 26),		
	TDS02	610	Amount	0	N2 1/15
			Monetary amount		
			Use to indicate total amount of the invoice approved by gov Use is required if dollar value is different than TDS01.	ernm	ent official.
Not Used	TDS03	610	Amount	0	N2 1/15
	TDS04	610	Amount	0	N2 1/15
			Monetary amount		
			1. Use to indicate the amount of the contract. See Block 5 of Use is required when transmitting an original request for p Use, as applicable, in changes to previously submitted requ payments. Do not use when withdrawing a previously subm progress payment.	rogre ests f	ss payment. for progress
			2. TDS04 not used for Performance Base Payments (PBP) a Items Finance (CIF).	and (	Commercial

			1				
	Segment:		<ul> <li>Service, Promotion, Allowance, or Charge Information</li> </ul>				
	Position:	040					
	Loop:	SAC	Optional				
	Level:	Summary	I				
	Usage:	Optional					
	Max Use: Purpose:	1 To reque	st or identify a service, promotion, allowance, or charge; to spe	acify the amount			
Svr	itax Notes:	or percer	atage for the service, promotion, allowance, or charge tage for the service, promotion, allowance, or charge east one of SAC02 or SAC03 is required.				
Byl	ltax Holes.		her SAC03 or SAC04 is present, then the other is required.				
			her SAC06 or SAC07 is present, then the other is required.				
			her SAC09 or SAC10 is present, then the other is required.				
			AC11 is present, then SAC10 is required.				
			AC13 is present, then at least one of SAC02 or SAC04 is require	red.			
			AC14 is present, then SAC13 is required.				
			AC16 is present, then SAC15 is required.				
Sema	ntic Notes:		AC01 is "A" or "C", then at least one of SAC05, SAC07, or SA	C08 is required.			
			05 is the total amount for the service, promotion, allowance, o				
			AC05 is present with SAC07 or SAC08, then SAC05 takes pre-	-			
			108 is the allowance or charge rate per unit.				
			10 and SAC11 is the quantity basis when the allowance or cha	arge quantity is			
			rent from the purchase order or invoice quantity.				
			10 and SAC11 used together indicate a quantity range, which	could be a dollar			
			unt, that is applicable to service, promotion, allowance, or char				
			13 is used in conjunction with SAC02 or SAC04 to provide a				
			ber as identified by the code used.	1			
		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.					
0	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					
			ount". It is represented in the SAC segment in SAC10 using the	e qualifier "DO" -			
			ars in SAC09.				
	Notes:		R/SAC/040 segment to identify total charges that are not being	z invoiced as a			
		line item	These amounts are included in the TDS segment.				
	-	-	Data Element Summary				
	Ref.	Data	N	A / A • 11 /			
	Des.	Element	<u>Name</u>	<u>Attributes</u>			
Μ	SAC01	248	Allowance or Charge Indicator	M ID 1/1			
			Code which indicates an allowance or charge for the service s	specified			
			A Allowance				
			C Charge				
	SAC02	1300	Service, Promotion, Allowance, or Charge Code	X ID 4/4			
	5/1002	1500	Code identifying the service, promotion, allowance, or charge				
			Use any code except those that are tax related. Those codes	should be carried			
			in the TXI segment.				
	~ . ~ ~ ~		Refer to 004010 Data Element Dictionary for acceptable code				
Not Used	SAC03	559	Agency Qualifier Code	X ID 2/2			
Not Used	SAC04	1301	Agency Service, Promotion, Allowance, or Charge Code	X AN 1/10			

	SAC05	610	Amount	0	N2 1/15
			Monetary amount		
			Use to identify the amount of the allowance or charge.		
	SAC06	378	Allowance/Charge Percent Qualifier	Х	ID 1/1
			Code indicating on what basis allowance or charge percent	t is calcu	ılated
			Refer to 004010 Data Element Dictionary for acceptable of	ode valu	ies.
	SAC07	332	Percent	Х	R 1/6
			Percent expressed as a percent		
			The amount shown is a percent, e.g. two and a half perce as 2.5 (two point five). Do not write the percent as .025.	ent shou	
	SAC08	118	Rate	0	R 1/9
			Rate expressed in the standard monetary denomination for specified	the cur	rency
			Use to identify the allowance or charge rate per unit.		
	SAC09	355	Unit or Basis for Measurement Code	Х	ID 2/2
			Code specifying the units in which a value is being express which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable of		
	SAC10	380	Quantity		R 1/15
			Numeric value of quantity		
			Use to identify the quantity to which the amount cited in SAC10/11 can be used together to specify a quantity range amount in SAC05 applies.		
	SAC11	380	Quantity	0	R 1/15
			Numeric value of quantity		
			Use only if SAC10 is used. SAC10/11 can be used togeth quantity range.	er to spe	cify a
Not Used	SAC12	331	Allowance or Charge Method of Handling Code	0	ID 2/2
Not Used	SAC13	127	Reference Identification	Х	AN 1/30
Not Used	SAC14	770	Option Number	0	AN 1/20
	SAC15	352	Description	Х	AN 1/80
			A free-form description to clarify the related data element	s and the	eir content
			Use only when additional clarification of codes in SACO	2 is requ	ired.

Semar	Segment: Position: Loop: Level: Usage: Max Use: Purpose: tax Notes: ntic Notes:	050 SAC Summary Optional 10 To specif 1 At le 2 If eit 3 If T2 1 TXIO 2 TXIO 3 TXIO segn	Fy tax information east one of TXI02 TXI03 or TXI06 is required. ther TXI04 or TXI05 is present, then the other is required. KI08 is present, then TXI03 is required. 02 is the monetary amount of the tax. 03 is the tax percent expressed as a decimal. 07 is a code indicating the relationship of the price or amount		
			Data Element Summary		
	Ref.	Data Element	Norre	A 44.	
Μ	<u>Des.</u> TXI01	Element 963	<u>Name</u> Tax Type Code		<u>ributes</u> ID 2/2
			Code specifying the type of tax		
			Use any code. Cited codes are preferred.		
			<ul> <li>CA City Tax</li> <li>F1 FICA Tax</li> <li>FD Federal Tax</li> <li>FI Federal Income Tax Withholding</li> <li>FT Federal Excise Tax</li> <li>GR Gross Receipts Tax</li> <li>LO Local Tax (Not Sales Tax)</li> <li>LS State and Local Sales Tax</li> <li>SA State Fuel Tax</li> <li>SE State Excise Tax</li> <li>TX All Taxes</li> <li>ZZ Mutually defined</li> <li>Refer to 004010 Data Element Dictionary for acceptable code</li> </ul>		
	TXI02	782	Monetary Amount	X	R 1/18
	<b>TXI03</b>	954	Monetary amount Percent	X	R 1/10
	1 A105	934	Percentage expressed as a decimal <i>Cite 4.25% as 4.25; cite 3% as 3 (note: leading and trailing suppressed).</i>		
Not Used	<b>TXI04</b>	955	Tax Jurisdiction Code Qualifier	Х	ID 2/2
Not Used	<b>TXI05</b>	956	Tax Jurisdiction Code	Х	AN 1/10
Not Used	TXI06	441	Tax Exempt Code	Х	ID 1/1
	<b>TXI07</b>	662	Relationship Code	0	ID 1/1
			Code indicating the relationship between entities A Add		
			Use to indicate that the amount in this addition to the amount identified in the	0	

			Ι	segment of this loop.IIncludedUse to indicate that the amount in this segment is included in the amount identified in the 3/SAC/040 segment of this loop.		
	<b>TXI08</b>	828	Dollar Basis For Percent		0	R 1/9
			Dollar basis to be used in the percent calculation of the allowance, charge or tax			
Not Used	<b>TXI09</b>	325	Tax Identification	Number	0	AN 1/20
Not Used	TXI10	350	Assigned Identific	ation	0	AN 1/20

Segment:	CTT Transaction Totals
Position:	070
Loop:	
Level:	Summary
Usage:	Optional
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:	
<b>Comments:</b>	<b>1</b> This segment is intended to provide hash totals to validate transaction completeness and correctness.

	Ref.	Data	Data Element Summary			
	Des.	Element	Name	Att	<u>Attributes</u>	
Μ	CTT01	354	Number of Line Items	Μ	N0 1/6	
			Total number of line items in the transaction set			
			Use to indicate the number of times the IT1 segment was u transaction set.			
Not Used	<b>CTT02</b>	347	Hash Total	0	R 1/10	
Not Used	CTT03	81	Weight	Х	R 1/10	
Not Used	CTT04	355	Unit or Basis for Measurement Code	Х	ID 2/2	
Not Used	CTT05	183	Volume	Х	R 1/8	
Not Used	CTT06	355	Unit or Basis for Measurement Code	Х	ID 2/2	
Not Used	<b>CTT07</b>	352	Description	0	AN 1/80	

	Segment:	SE t	ransaction Set Trailer			
	Position:	080				
	Loop:					
	Level:	•				
	Usage:	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:					
	<b>Comments:</b> 1 SE is the last segment of each transaction set.					
Data Element Summary						
	Ref.	Data				
	Des.	<b>Element</b>	Name	<u>Attr</u>	ibutes	
Μ	SE01	96	Number of Included Segments	Μ	NO 1/10	
			Total number of segments included in a transaction set includir	ıg S	T and SE	
			segments	U		
Μ	SE02	329	Transaction Set Control Number	Μ	AN 4/9	
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				
			Cite the same number as the one carried in ST02.			