



GS1 Business Message Profile

UN/CEFACT Cross Industry Invoice

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May-2012



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Document Change History

Date of Change	Version	Changed By	Reason for Change	Summary of Change	Model Build #
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1. Business Domain View

1.1. Problem Statement / Business Need

The Invoice Message is defined as requesting payment for goods or services under conditions agreed upon between the seller and the buyer. It contains the necessary information needed for payment consisting of parties, items, prices, amounts and quantities.

1.2. Objective

To provide a GS1 profiled schema based on the UN/CEFACT Cross Industry Invoice meeting the GS1 requirements as currently supported in the GS1 BMS for the Invoice.

1.3. Audience

The audience of the standards would be any participant in the global supply chain. This would include retailers, manufacturers, service providers, and other third parties.

1.4. References

Reference Name	Description
[Ref1]	GS1 BMS Invoice
[Ref2]	GS1 BMS Common Library
[Ref3]	UN/CEFACT RSM Cross Industry Invoice 09B

1.5. Acknowledgements

The following is a list of individuals (and their companies) who participated in the creation, review and approval of this BMS.

1.5.1. BRG Work Group

Function	Name	Company / organisation
BRG Work Group Chair		
BRG Work Group Member		

Function	Name	Company / organisation
BRG Work Group Member		

1.5.2. Design Team Members

Function	Name	Organisation
Modeler	Eric Kauz, Coen Janssen	GS1
XML Technical Designer		
EANCOM Technical Designer		
Peer Reviewer		

2. Business Context

Context Category	Value(s)
Industry	All
Geopolitical	All
Product	All
Process	Invoicing
System Capabilities	GS1
Official Constraints	European VAT Regulation and Sales Tax Local Country or Regional Regulation and Sales Tax,

3. Additional Technical Requirements Analysis

3.1. Technical Requirements

Not Applicable

4. Business Transaction View

4.1. Business Transaction Use Case Diagram

The diagram below illustrates the parties and the roles they (can) play in the invoicing and payment processes.

- Amongst others, the invoice transaction sets the preconditions for the payment process. Therefore the invoice also contains information about the parties that will become active during the payment process, i.e. the payer and the payee.
- Furthermore there might be a third party involved, such as a factor.

Figure 4-1 Parties and roles in the invoicing and payment processes

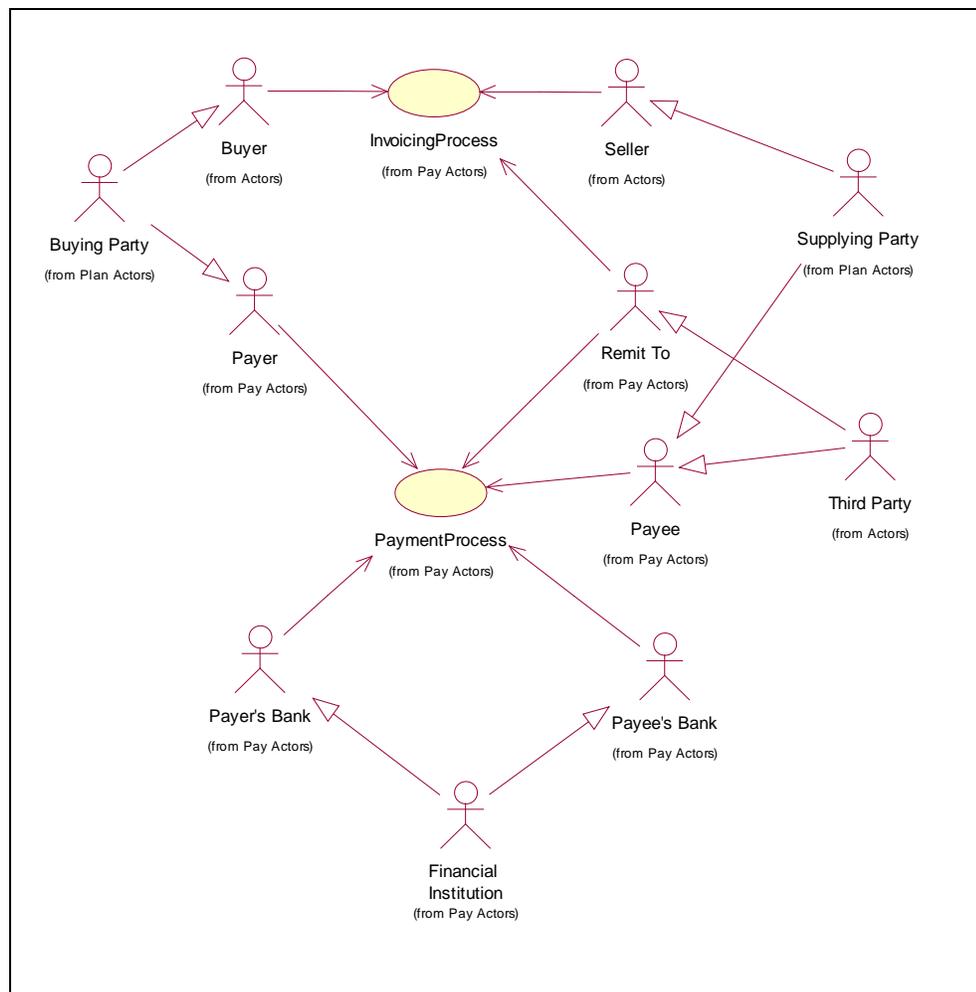
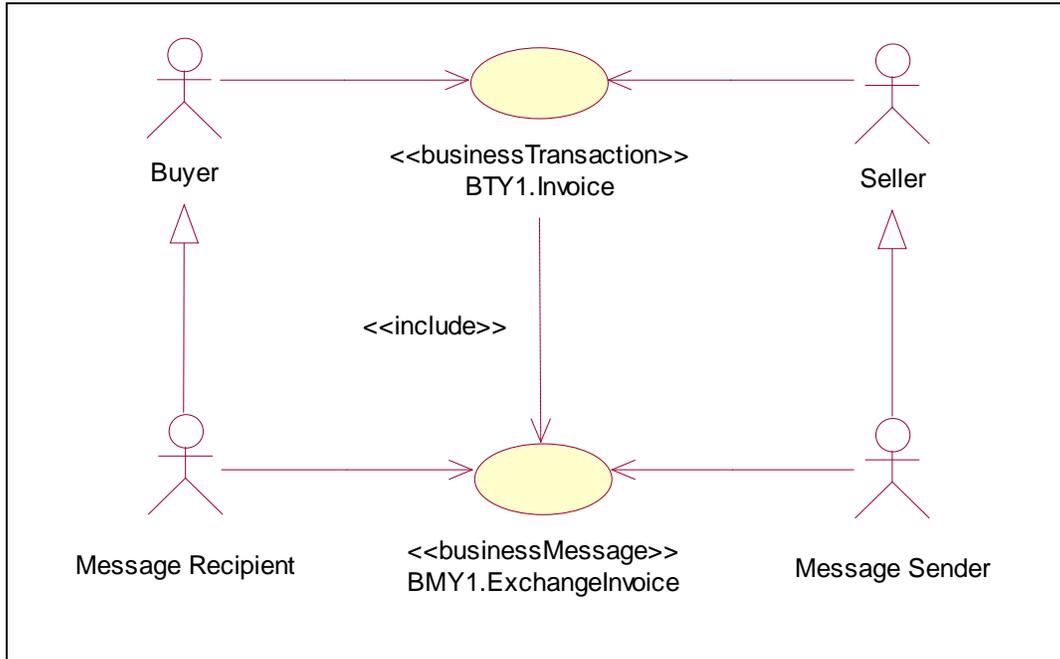


Figure 4-2 Use Case Diagram: Invoice Business Transaction



4.2. Use Case Description

4.2.1. Use Case Description: Send Invoice

Use Case ID	BMY-1
Use Case Name	Send Invoice
Use Case Description	The invoice message enables the seller to send an invoice to the buyer related to delivered goods (in case of non consignment scenario) or to used (consumed) goods (in case of a consignment scenario)
Actors	Buyer Seller Remit-to
Performance Goals	Buyer: To receive the invoice Seller: To send the invoice Remit-to: To receive the invoice
Preconditions	None
Post conditions	The customer accepts the invoice or initiates the incorrect invoice process

Scenario	<p>Begins when... The seller generates an invoice based on the goods deliveries or consumption reports (in case of consignment).</p> <p>Continues with...</p> <table border="1"> <thead> <tr> <th>Step #</th> <th>Actor</th> <th>Activity Step</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Seller</td> <td>Issues and sends the invoice to the buyer.</td> </tr> </tbody> </table> <p>Ends when The buyer receives the invoice.</p>	Step #	Actor	Activity Step	1	Seller	Issues and sends the invoice to the buyer.
Step #	Actor	Activity Step					
1	Seller	Issues and sends the invoice to the buyer.					
Alternative Scenario	<p>Begins when... The seller generates an invoice based on the goods delivered or consumption reports (in case of consignment) and the payment is to be made to a remit-to</p> <table border="1"> <thead> <tr> <th>Step #</th> <th>Actor</th> <th>Activity Step</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Seller</td> <td>Issues and sends the invoice to the buyer and to the remit-to</td> </tr> </tbody> </table> <p>Ends when: The buyer and remit-to receives the invoice</p>	Step #	Actor	Activity Step	1	Seller	Issues and sends the invoice to the buyer and to the remit-to
Step #	Actor	Activity Step					
1	Seller	Issues and sends the invoice to the buyer and to the remit-to					
Related Requirements	None						
Related Rules	None						

4.2.2. Use Case Description: Credit Note

Use Case ID	ICN -1
Use Case Name	Issue Credit Note
Use Case Description	The credit note enables the seller to provide credit information to the relevant party.
Actors (Goal)	Buyer: To receive the credit note Seller: To send the credit note
Performance Goals	None
Preconditions	The buyer receives an invoice which they are in dispute of.
Post conditions	None

Scenario	<p>Begins when... In case of invoice disputes, the buyer requests the invoice to be corrected. (manual process)</p> <p>Continues with...</p> <table border="1"> <thead> <tr> <th>Step #</th> <th>Actor</th> <th>Activity Step</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Seller</td> <td>The seller issues and sends a credit note with the agreed corrections.</td> </tr> <tr> <td>2</td> <td>Buyer</td> <td>The buyer receives the credit note.</td> </tr> </tbody> </table> <p>Ends when... The buyer receives the credit note.</p>	Step #	Actor	Activity Step	1	Seller	The seller issues and sends a credit note with the agreed corrections.	2	Buyer	The buyer receives the credit note.
Step #	Actor	Activity Step								
1	Seller	The seller issues and sends a credit note with the agreed corrections.								
2	Buyer	The buyer receives the credit note.								
Alternative Scenario	None									
Related Requirements	Not Applicable									
Related Rules	1. In case of this transaction the invoice type CREDIT_NOTE must be used.									

4.3. Business Transaction Activity Diagram(s)

Not Applicable

4.4. Business Transaction Sequence Diagram(s)

Not Applicable

5. Information Model (Including GDD Report)

CrossIndustryInvoice	..	rsm:CrossIndustryInvoiceType A message used as a request for payment, or modification of a request for payment, for the supply of goods or services ordered, delivered, received, consumed.
CIExchangedDocumentContext	1..1	ram:CIExchangedDocumentContextType The scenario or setting of a Cross Industry Invoice (CI) exchanged document, such as its business process application context.
BusinessProcessSpecifiedCIDocumentContextParameter	0..unbounded	ram:CIDocumentContextParameterType A business process CI document context parameter specified for this CI exchanged document context.
ID	0..1	udt:IDType The unique identifier of this CI document context parameter.
Value	0..1	udt:TextType The value, expressed as text, of this CI document context parameter.
SpecifiedCIDocumentVersion	0..1	ram:CIDocumentVersionType The CI document version specified for this CI document context parameter.
ID	0..1	udt:IDType The unique identifier for this CI document version.
Name	0..1	udt:TextType The name, expressed as text, of this CI document version.
IssueDateTime	0..1	udt:DateTimeType The date, time, date time or other date time value of issue of this CI document version.
CIHExchangedDocument	1..1	ram:CIHExchangedDocumentType A collection of data for a Cross Industry Invoice Header (CIH) that is exchanged between two or more parties in written, printed or electronic form.
ID	1..1	udt:IDType The unique identifier of this CIH exchanged document.
TypeCode	0..1	qdt:InvoiceDocumentCodeType The code specifying the type of CIH exchanged document. Applicable Codes
		80 Debit note related to goods or services Debit information related to a transaction for goods or services to the relevant party. 81 Credit note related to goods or services Document message used to provide credit information related to a transaction for goods or services to the relevant party. 82 Metered services invoice Document/message claiming payment for the supply of metered services (e.g., gas, electricity, etc.) supplied to a fixed meter whose consumption is measured over a period of time. 83 Credit note related to financial adjustments Document message for providing credit information related to

Element/Attribute	Annotation
	<p>Applicable Codes</p> <p>financial adjustments to the relevant party, e.g., bonuses.</p> <p>84 Debit note related to financial adjustments Document/message for providing debit information related to financial adjustments to the relevant party.</p> <p>261 Self billed credit note A document which indicates that the customer is claiming credit in a self billing environment.</p> <p>262 Consolidated credit note - goods and services Credit note for goods and services that covers multiple transactions involving more than one invoice.</p> <p>325 Proforma invoice Document/message serving as a preliminary invoice, containing - on the whole - the same information as the final invoice, but not actually claiming payment.</p> <p>380 Commercial invoice (1334) Document/message claiming payment for goods or services supplied under conditions agreed between seller and buyer.</p> <p>381 Credit note (1113) Document/message for providing credit information to the relevant party.</p> <p>383 Debit note Document/message for providing debit information to the relevant party.</p> <p>384 Corrected invoice Commercial invoice that includes revised information differing from an earlier submission of the same invoice.</p> <p>385 Consolidated invoice Commercial invoice that covers multiple transactions involving more than one vendor.</p> <p>386 Prepayment invoice An invoice to pay amounts for goods and services in advance; these amounts will be subtracted from the final invoice.</p> <p>389 Self-billed invoice An invoice the invoicee is producing instead of the seller.</p> <p>395 Consignment invoice Commercial invoice that covers a transaction other than one involving a sale.</p> <p>396 Factored credit note Credit note related to assigned invoice(s).</p>
<p>IssueDateTime</p> <p>1..1</p>	<p>udt:DateTimeType</p> <p>The date, time, date time or other date time value for the issuance of this CIH exchanged document.</p>
<p>CopyIndicator</p> <p>0..1</p>	<p>udt:IndicatorType</p> <p>pattern false true</p> <p>Indicates if the document is a copy (True) or an original (False).</p>

Element/Attribute		Annotation
		The indication of whether or not this CIIH exchanged document is a copy.
Purpose	0..1	udt:TextType The purpose, expressed as text, of this CIIH exchanged document.
LanguageID	0..unbounded	udt:IDType A unique identifier for a language used in this CIIH exchanged document.
RevisionDateTime	0..1	udt:DateTimeType The date, time, date time or other date time value for the revision of this CIIH exchanged document.
VersionID	0..1	udt:IDType This is a version number for the structure of the document. The unique identifier for the version of this CIIH exchanged document.
IncludedCINote	0..unbounded	ram:CINoteType A note included in this CIIH exchanged document.
Subject	0..1	udt:TextType The subject, expressed as text, of this CI note.
Content	0..unbounded	udt:TextType Content, expressed as text, of this CI note.
SubjectCode	0..1	udt:CodeType The code specifying the subject of this CI note.
IssuerCITradeParty	0..1	ram:CITradePartyType The party that issues this CIIH exchanged document.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
CIHSupplyChainTradeTransaction	1..1	ram:CIHSupplyChainTradeTransactionType The trade line items, trade agreement, trade delivery and trade settlement details included in this Cross Industry Invoice Header (CIH).
ApplicableCIHSupplyChainTradeAgreement	1..1	ram:CIHSupplyChainTradeAgreementType The CIH supply chain trade agreement applicable to this CIH supply chain trade transaction.
SellerCITradeParty	0..1	ram:CITradePartyType The party that is the seller for this CIH supply chain trade agreement.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
Name	0..1	udt:TextType The name, expressed as text, for this CI trade party.
SpecifiedCILegalOrganization	0..1	ram:CILegalOrganizationType

Element/Attribute		Annotation
		The legally constituted organization specified for this CI trade party.
LegalClassificationCode	0..1	udt:CodeType The code specifying the legal classification of this CI organization, such as Incorporated (Inc), Limited Liability Corporation (LLC) or non-profit.
Name	0..1	udt:TextType The name, expressed as text, of this CI legal organization.
ID	0..1	udt:IDType The unique identifier for this CI legal organization.
PostalCITradeAddress	0..1	ram:CITradeAddressType The postal address for this CI legal organization.
PostcodeCode	0..1	udt:CodeType The postcode of this CI trade address.
PostOfficeBox	0..1	udt:TextType The identifier, expressed as text, of a post office box for this CI trade address.
LineOne	0..1	udt:TextType The first free form line, expressed as text, of this CI trade address.
LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this CI trade address.
CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this CI trade address.
CountryID	0..1	udt:IDType The unique identifier of the country for this CI trade address.
CountrySubDivisionID	0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
AuthorizedCILegalRegistration	0..unbounded	ram:CILegalRegistrationType A legal registration authorized for this CI legal organization.
TypeCode	0..1	udt:CodeType The code specifying the type of this CI legal registration.
ID	0..1	udt:IDType The unique identifier for this CI legal registration.
PostalCITradeAddress	0..1	ram:CITradeAddressType The postal address for this CI trade party.
PostcodeCode	0..1	udt:CodeType The postcode of this CI trade address.
PostOfficeBox	0..1	udt:TextType The identifier, expressed as text, of a post office box for this CI trade address.
LineOne	0..1	udt:TextType The first free form line, expressed as text, of this CI trade address.
LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this CI trade address.
CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this CI trade address.
CountryID	0..1	udt:IDType The unique identifier of the country for this CI trade

Element/Attribute		Annotation
CountrySubDivisionID	0..1	<p>address.</p> <p>udt:IDType</p> <p>The unique identifier of the sub-division of the country for this CI trade address.</p>
BuyerCITradeParty	0..1	<p>ram:CITradePartyType</p> <p>The party that is the buyer for this CIH supply chain trade agreement.</p>
ID	0..unbounded	<p>udt:IDType</p> <p>Identification of a party by use of a code other than the Global Location Number.</p> <p>A unique identifier of this CI trade party.</p>
GlobalID	0..1	<p>qdt:GLNIDType</p> <p>length 13 .. 13</p> <p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise.</p> <p>A globally unique identifier of this CI trade party.</p>
Name	0..1	<p>udt:TextType</p> <p>The name, expressed as text, for this CI trade party.</p>
SpecifiedCILegalOrganization	0..1	<p>ram:CILegalOrganizationType</p> <p>The legally constituted organization specified for this CI trade party.</p>
LegalClassificationCode	0..1	<p>udt:CodeType</p> <p>The code specifying the legal classification of this CI organization, such as Incorporated (Inc), Limited Liability Corporation (LLC) or non-profit.</p>
Name	0..1	<p>udt:TextType</p> <p>The name, expressed as text, of this CI legal organization.</p>
ID	0..1	<p>udt:IDType</p> <p>The unique identifier for this CI legal organization.</p>
PostalCITradeAddress	0..1	<p>ram:CITradeAddressType</p> <p>The postal address for this CI legal organization.</p>
PostcodeCode	0..1	<p>udt:CodeType</p> <p>The postcode of this CI trade address.</p>
PostOfficeBox	0..1	<p>udt:TextType</p> <p>The identifier, expressed as text, of a post office box for this CI trade address.</p>
LineOne	0..1	<p>udt:TextType</p> <p>The first free form line, expressed as text, of this CI trade address.</p>
LineTwo	0..1	<p>udt:TextType</p> <p>The second free form line, expressed as text, of this CI trade address.</p>
CityName	0..1	<p>udt:TextType</p> <p>The name, expressed as text, of the city, town or village of this CI trade address.</p>
CountryID	0..1	<p>udt:IDType</p> <p>The unique identifier of the country for this CI trade address.</p>
CountrySubDivisionID	0..1	<p>udt:IDType</p> <p>The unique identifier of the sub-division of the country for this CI trade address.</p>
AuthorizedCILegalRegistration	0..unbounded	<p>ram:CILegalRegistrationType</p> <p>A legal registration authorized for this CI legal organization.</p>
TypeCode	0..1	<p>udt:CodeType</p> <p>The code specifying the type of this CI legal registration.</p>

Element/Attribute		Annotation
└ ID	0..1	udt:IDType The unique identifier for this CI legal registration.
└ PostalCITradeAddress	0..1	ram:CITradeAddressType The postal address for this CI trade party.
└ PostcodeCode	0..1	udt:CodeType The postcode of this CI trade address.
└ PostOfficeBox	0..1	udt:TextType The identifier, expressed as text, of a post office box for this CI trade address.
└ LineOne	0..1	udt:TextType The first free form line, expressed as text, of this CI trade address.
└ LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this CI trade address.
└ CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this CI trade address.
└ CountryID	0..1	udt:IDType The unique identifier of the country for this CI trade address.
└ CountrySubDivisionID	0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
└ BuyerTaxRepresentativeCITradeParty	0..1	ram:CITradePartyType The trade party acting as a tax representative for the buyer for this CIH supply chain trade agreement.
└ ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
└ GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
└ Name	0..1	udt:TextType The name, expressed as text, for this CI trade party.
└ SpecifiedCILegalOrganization	0..1	ram:CILegalOrganizationType The legally constituted organization specified for this CI trade party.
└ LegalClassificationCode	0..1	udt:CodeType The code specifying the legal classification of this CI organization, such as Incorporated (Inc), Limited Liability Corporation (LLC) or non-profit.
└ Name	0..1	udt:TextType The name, expressed as text, of this CI legal organization.
└ ID	0..1	udt:IDType The unique identifier for this CI legal organization.
└ PostalCITradeAddress	0..1	ram:CITradeAddressType The postal address for this CI legal organization.
└ PostcodeCode	0..1	udt:CodeType The postcode of this CI trade address.
└ PostOfficeBox	0..1	udt:TextType The identifier, expressed as text, of a post office box for this CI trade address.
└ LineOne	0..1	udt:TextType

Element/Attribute		Annotation
		The first free form line, expressed as text, of this CI trade address.
LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this CI trade address.
CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this CI trade address.
CountryID	0..1	udt:IDType The unique identifier of the country for this CI trade address.
CountrySubDivisionID	0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
AuthorizedCILegalRegistration	0..unbounded	ram:CILegalRegistrationType A legal registration authorized for this CI legal organization.
TypeCode	0..1	udt:CodeType The code specifying the type of this CI legal registration.
ID	0..1	udt:IDType The unique identifier for this CI legal registration.
PostalCITradeAddress	0..1	ram:CITradeAddressType The postal address for this CI trade party.
PostcodeCode	0..1	udt:CodeType The postcode of this CI trade address.
PostOfficeBox	0..1	udt:TextType The identifier, expressed as text, of a post office box for this CI trade address.
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CountryID	0..1	udt:IDType The unique identifier of the country for this CI trade address.
CountrySubDivisionID	0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
SellerTaxRepresentativeCITradeParty	0..1	ram:CITradePartyType The trade party acting as a tax representative for the seller for this CIH supply chain trade agreement.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
Name	0..1	udt:TextType The name, expressed as text, for this CI trade party.

Element/Attribute		Annotation
SpecifiedCILEgalOrganization	0..1	ram:CILEgalOrganizationType The legally constituted organization specified for this CI trade party.
LegalClassificationCode	0..1	udt:CodeType The code specifying the legal classification of this CI organization, such as Incorporated (Inc), Limited Liability Corporation (LLC) or non-profit.
Name	0..1	udt:TextType The name, expressed as text, of this CI legal organization.
ID	0..1	udt:IDType The unique identifier for this CI legal organization.
PostalCITradeAddress	0..1	ram:CITradeAddressType The postal address for this CI legal organization.
PostcodeCode	0..1	udt:CodeType The postcode of this CI trade address.
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CountryID	0..1	udt:IDType The unique identifier of the country for this CI trade address.
CountrySubDivisionID	0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
AuthorizedCILEgalRegistration	0..unbounded	ram:CILEgalRegistrationType A legal registration authorized for this CI legal organization.
TypeCode	0..1	udt:CodeType The code specifying the type of this CI legal registration.
ID	0..1	udt:IDType The unique identifier for this CI legal registration.
PostalCITradeAddress	0..1	ram:CITradeAddressType The postal address for this CI trade party.
PostcodeCode	0..1	udt:CodeType The postcode of this CI trade address.
PostOfficeBox	0..1	udt:TextType The identifier, expressed as text, of a post office box for this CI trade address.
LineOne	0..1	udt:TextType The first free form line, expressed as text, of this CI trade address.
LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this CI trade address.
CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this CI trade address.
CountryID	0..1	udt:IDType

Element/Attribute		Annotation
		The unique identifier of the country for this CI trade address.
CountrySubDivisionID	0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
SellerOrderReferencedCIReferencedDocument	0..1	ram:CIReferencedDocumentType The seller order document referenced from this CIH supply chain trade agreement.
IssuerAssignedID	0..1	udt:IDType The issuer assigned identifier for this CI referenced document.
IssueDateTime	0..1	qdt:DateMandatoryDateTimeType The date or date time for the issuance of this CI referenced document.
LineID	0..1	udt:IDType The unique identifier of a line in this CI referenced document.
ReferenceTypeCode	0..1	qdt:ReferenceCodeType The code specifying the reference type of this CI referenced document.
IssuerCITradeParty	0..1	ram:CITradePartyType The trade party that issued this CI referenced document.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
BuyerOrderReferencedCIReferencedDocument	0..1	ram:CIReferencedDocumentType The buyer order document referenced from this CIH supply chain trade agreement.
IssuerAssignedID	0..1	udt:IDType The issuer assigned identifier for this CI referenced document.
IssueDateTime	0..1	qdt:DateMandatoryDateTimeType The date or date time for the issuance of this CI referenced document.
LineID	0..1	udt:IDType The unique identifier of a line in this CI referenced document.
ReferenceTypeCode	0..1	qdt:ReferenceCodeType The code specifying the reference type of this CI referenced document.
IssuerCITradeParty	0..1	ram:CITradePartyType The trade party that issued this CI referenced document.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1

Element/Attribute	Annotation
OrderResponseReferencedCIReferencedDocument	<p>0..1</p> <p>ram:CIReferencedDocumentType</p> <p>identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.</p> <p>The order response document referenced from this CIH supply chain trade agreement.</p>
IssuerAssignedID	<p>0..1</p> <p>udt:IDType</p> <p>The issuer assigned identifier for this CI referenced document.</p>
IssueDateTime	<p>0..1</p> <p>qdt:DateMandatoryDateTimeType</p> <p>The date or date time for the issuance of this CI referenced document.</p>
LineID	<p>0..1</p> <p>udt:IDType</p> <p>The unique identifier of a line in this CI referenced document.</p>
ReferenceTypeCode	<p>0..1</p> <p>qdt:ReferenceCodeType</p> <p>The code specifying the reference type of this CI referenced document.</p>
IssuerCITradeParty	<p>0..1</p> <p>ram:CITradePartyType</p> <p>The trade party that issued this CI referenced document.</p>
ID	<p>0..unbounded</p> <p>udt:IDType</p> <p>Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.</p>
GlobalID	<p>0..1</p> <p>qdt:GLNIDType length 13 .. 13</p> <p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.</p>
ContractReferencedCIReferencedDocument	<p>0..1</p> <p>ram:CIReferencedDocumentType</p> <p>The contract document referenced from this CIH supply chain trade agreement.</p>
IssuerAssignedID	<p>0..1</p> <p>udt:IDType</p> <p>The issuer assigned identifier for this CI referenced document.</p>
IssueDateTime	<p>0..1</p> <p>qdt:DateMandatoryDateTimeType</p> <p>The date or date time for the issuance of this CI referenced document.</p>
LineID	<p>0..1</p> <p>udt:IDType</p> <p>The unique identifier of a line in this CI referenced document.</p>
ReferenceTypeCode	<p>0..1</p> <p>qdt:ReferenceCodeType</p> <p>The code specifying the reference type of this CI referenced document.</p>
IssuerCITradeParty	<p>0..1</p> <p>ram:CITradePartyType</p> <p>The trade party that issued this CI referenced document.</p>
ID	<p>0..unbounded</p> <p>udt:IDType</p> <p>Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.</p>
GlobalID	<p>0..1</p> <p>qdt:GLNIDType length 13 .. 13</p> <p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise.</p>

Element/Attribute	Annotation
PromotionalDealReferencedCIReferenced Document 0..1	<p>A globally unique identifier of this CI trade party.</p> <p>ram:CIReferencedDocumentType</p> <p>The promotional deal document referenced from this CIH supply chain trade agreement.</p>
IssuerAssignedID 0..1	<p>udt:IDType</p> <p>The issuer assigned identifier for this CI referenced document.</p>
IssueDateTime 0..1	<p>qdt:DateMandatoryDateTimeType</p> <p>The date or date time for the issuance of this CI referenced document.</p>
LineID 0..1	<p>udt:IDType</p> <p>The unique identifier of a line in this CI referenced document.</p>
ReferenceTypeCode 0..1	<p>qdt:ReferenceCodeType</p> <p>The code specifying the reference type of this CI referenced document.</p>
IssuerCITradeParty 0..1	<p>ram:CITradePartyType</p> <p>The trade party that issued this CI referenced document.</p>
ID 0..unbounded	<p>udt:IDType</p> <p>Identification of a party by use of a code other than the Global Location Number.</p> <p>A unique identifier of this CI trade party.</p>
GlobalID 0..1	<p>qdt:GLNIDType length 13 .. 13</p> <p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise.</p> <p>A globally unique identifier of this CI trade party.</p>
PriceListReferencedCIReferencedDocument 0..1	<p>ram:CIReferencedDocumentType</p> <p>The price list document referenced from this CIH supply chain trade agreement.</p>
IssuerAssignedID 0..1	<p>udt:IDType</p> <p>The issuer assigned identifier for this CI referenced document.</p>
IssueDateTime 0..1	<p>qdt:DateMandatoryDateTimeType</p> <p>The date or date time for the issuance of this CI referenced document.</p>
LineID 0..1	<p>udt:IDType</p> <p>The unique identifier of a line in this CI referenced document.</p>
ReferenceTypeCode 0..1	<p>qdt:ReferenceCodeType</p> <p>The code specifying the reference type of this CI referenced document.</p>
IssuerCITradeParty 0..1	<p>ram:CITradePartyType</p> <p>The trade party that issued this CI referenced document.</p>
ID 0..unbounded	<p>udt:IDType</p> <p>Identification of a party by use of a code other than the Global Location Number.</p> <p>A unique identifier of this CI trade party.</p>
GlobalID 0..1	<p>qdt:GLNIDType length 13 .. 13</p> <p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise.</p> <p>A globally unique identifier of this CI trade party.</p>

Element/Attribute		Annotation
AdditionalReferencedCIReferencedDocument	0..unbounded	<p>ram:CIReferencedDocumentType</p> <p>An additional document referenced from this CI supply chain trade agreement.</p>
IssuerAssignedID	0..1	<p>udt:IDType</p> <p>The issuer assigned identifier for this CI referenced document.</p>
IssueDateTime	0..1	<p>qdt:DateMandatoryDateTimeType</p> <p>The date or date time for the issuance of this CI referenced document.</p>
LineID	0..1	<p>udt:IDType</p> <p>The unique identifier of a line in this CI referenced document.</p>
ReferenceTypeCode	0..1	<p>qdt:ReferenceCodeType</p> <p>The code specifying the reference type of this CI referenced document.</p>
IssuerCITradeParty	0..1	<p>ram:CITradePartyType</p> <p>The trade party that issued this CI referenced document.</p>
<ul style="list-style-type: none"> ID 	0..unbounded	<p>udt:IDType</p> <p>Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.</p>
<ul style="list-style-type: none"> GlobalID 	0..1	<p>qdt:GLNIDType length 13 .. 13</p> <p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.</p>
ApplicableCIHSupplyChainTradeDelivery	1..1	<p>ram:CIHSupplyChainTradeDeliveryType</p> <p>The CI supply chain trade delivery applicable to this CI supply chain trade transaction.</p>
<ul style="list-style-type: none"> RelatedCISupplyChainConsignment 	0..1	<p>ram:CISupplyChainConsignmentType</p> <p>The Cross Industry (CI) supply chain consignment related to this CI supply chain trade delivery.</p>
<ul style="list-style-type: none"> GrossWeightMeasure 	0..unbounded	<p>qdt:WeightMeasureType</p> <p>A measure of the gross weight (mass) of this CI supply chain consignment which includes the weight of packaging but which excludes the weight of any transport equipment.</p>
<ul style="list-style-type: none"> NetWeightMeasure 	0..unbounded	<p>qdt:WeightMeasureType</p> <p>A measure of the net weight (mass) of this CI supply chain consignment which excludes the weight of packaging of this supply chain consignment and that of any transport equipment.</p>
<ul style="list-style-type: none"> GrossVolumeMeasure 	0..unbounded	<p>qdt:VolumeMeasureType</p> <p>A measure of the gross volume of this CI supply chain consignment.</p>
<ul style="list-style-type: none"> SpecifiedCILogisticsTransportMovement 	0..unbounded	<p>ram:CILogisticsTransportMovementType</p> <p>A logistics transport movement specified for this CI supply chain consignment.</p>
<ul style="list-style-type: none"> <ul style="list-style-type: none"> ModeCode 	0..1	<p>qdt:TransportModeCodeType</p> <p>The code specifying the mode, such as by air, sea, rail, road or inland waterway, for this CI logistics transport movement.</p>
<ul style="list-style-type: none"> UsedCILogisticsTransportMeans 	0..1	<p>ram:CILogisticsTransportMeansType</p> <p>The means of transport used for this CI logistics transport movement.</p>
<ul style="list-style-type: none"> <ul style="list-style-type: none"> TypeCode 	0..1	<p>qdt:TransportMeansTypeCodeType</p> <p>The code specifying the type of CI logistics means of</p>

Element/Attribute	Annotation
<ul style="list-style-type: none"> └ ID 	<p>transport (Reference UNECE Recommendation 28).</p> <p>udt:IDType</p> <p>The unique identifier of this CI logistics means of transport, such as the International Maritime Organization number of a vessel.</p>
<ul style="list-style-type: none"> └ CarrierCITradeParty 	<p>ram:CITradePartyType</p> <p>The carrier party for this CI supply chain consignment.</p>
<ul style="list-style-type: none"> └ ID 	<p>udt:IDType</p> <p>Identification of a party by use of a code other than the Global Location Number.</p> <p>A unique identifier of this CI trade party.</p>
<ul style="list-style-type: none"> └ GlobalID 	<p>qdt:GLNIDType</p> <p>length 13 .. 13</p> <p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise.</p> <p>A globally unique identifier of this CI trade party.</p>
<ul style="list-style-type: none"> └ Name 	<p>udt:TextType</p> <p>The name, expressed as text, for this CI trade party.</p>
<ul style="list-style-type: none"> └ SpecifiedCILegalOrganization 	<p>ram:CILegalOrganizationType</p> <p>The legally constituted organization specified for this CI trade party.</p>
<ul style="list-style-type: none"> └ LegalClassificationCode 	<p>udt:CodeType</p> <p>The code specifying the legal classification of this CI organization, such as Incorporated (Inc), Limited Liability Corporation (LLC) or non-profit.</p>
<ul style="list-style-type: none"> └ Name 	<p>udt:TextType</p> <p>The name, expressed as text, of this CI legal organization.</p>
<ul style="list-style-type: none"> └ ID 	<p>udt:IDType</p> <p>The unique identifier for this CI legal organization.</p>
<ul style="list-style-type: none"> └ PostalCITradeAddress 	<p>ram:CITradeAddressType</p> <p>The postal address for this CI legal organization.</p>
<ul style="list-style-type: none"> └ PostcodeCode 	<p>udt:CodeType</p> <p>The postcode of this CI trade address.</p>
<ul style="list-style-type: none"> └ PostOfficeBox 	<p>udt:TextType</p> <p>The identifier, expressed as text, of a post office box for this CI trade address.</p>
<ul style="list-style-type: none"> └ LineOne 	<p>udt:TextType</p> <p>The first free form line, expressed as text, of this CI trade address.</p>
<ul style="list-style-type: none"> └ LineTwo 	<p>udt:TextType</p> <p>The second free form line, expressed as text, of this CI trade address.</p>
<ul style="list-style-type: none"> └ CityName 	<p>udt:TextType</p> <p>The name, expressed as text, of the city, town or village of this CI trade address.</p>
<ul style="list-style-type: none"> └ CountryID 	<p>udt:IDType</p> <p>The unique identifier of the country for this CI trade address.</p>
<ul style="list-style-type: none"> └ CountrySubDivisionID 	<p>udt:IDType</p> <p>The unique identifier of the sub-division of the country for this CI trade address.</p>
<ul style="list-style-type: none"> └ AuthorizedCILegalRegistration 	<p>ram:CILegalRegistrationType</p> <p>A legal registration authorized for this CI legal organization.</p>
<ul style="list-style-type: none"> └ TypeCode 	<p>udt:CodeType</p> <p>The code specifying the type of this CI legal registration.</p>

Element/Attribute		Annotation
– ID	0..1	udt:IDType The unique identifier for this CI legal registration.
– DefinedCITradeContact	0..unbounded	ram:CITradeContactType A trade contact defined for this CI trade party.
– PersonName	0..1	udt:TextType The name, expressed as text, of this CI trade contact person.
– DepartmentName	0..1	udt:TextType The name, expressed as text, of the department which is this CI trade contact.
– TypeCode	0..1	udt:CodeType The code specifying the type of CI trade contact.
– TelephoneCIUniversalCommunication	0..1	ram:CIUniversalCommunicationType The telephone communication information for this CI trade contact.
– URIID	0..1	udt:IDType The Uniform Resource Identifier (URI), such as a web or an email address, for this CI universal communication.
– ChannelCode	0..1	udt:CodeType The code specifying the channel or manner in which a CI universal communication can be made, such as telephone or email.
– CompleteNumber	0..1	udt:TextType The text string of characters that make up the complete number for this CI universal communication.
– FaxCIUniversalCommunication	0..1	ram:CIUniversalCommunicationType The fax communication information for this CI trade contact.
– URIID	0..1	udt:IDType The Uniform Resource Identifier (URI), such as a web or an email address, for this CI universal communication.
– ChannelCode	0..1	udt:CodeType The code specifying the channel or manner in which a CI universal communication can be made, such as telephone or email.
– CompleteNumber	0..1	udt:TextType The text string of characters that make up the complete number for this CI universal communication.
– EmailURICIUniversalCommunication	0..1	ram:CIUniversalCommunicationType The email URI communication information for this CI trade contact.
– URIID	0..1	udt:IDType The Uniform Resource Identifier (URI), such as a web or an email address, for this CI universal communication.
– ChannelCode	0..1	udt:CodeType The code specifying the channel or manner in which a CI universal communication can be made, such as telephone or email.
– CompleteNumber	0..1	udt:TextType The text string of characters that make up the complete number for this CI universal communication.
– PostalCITradeAddress	0..1	ram:CITradeAddressType The postal address for this CI trade party.
– PostcodeCode	0..1	udt:CodeType The postcode of this CI trade address.
– PostOfficeBox	0..1	udt:TextType

Element/Attribute		Annotation
		The identifier, expressed as text, of a post office box for this CI trade address.
LineOne	0..1	udt:TextType The first free form line, expressed as text, of this CI trade address.
LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this CI trade address.
CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this CI trade address.
CountryID	0..1	udt:IDType The unique identifier of the country for this CI trade address.
CountrySubDivisionID	0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
UtilizedCILogisticsTransportEquipment	0..unbounded	ram:CILogisticsTransportEquipmentType A piece of logistics transport equipment utilized for this CI supply chain consignment.
ID	0..1	udt:IDType The unique identifier of this piece of CI logistics transport equipment.
CategoryCode	0..1	qdt:TransportEquipmentCategoryCodeType The code specifying the category for this piece of CI logistics transport equipment, such as container or trailer.
ShipToCITradeParty	0..1	ram:CITradePartyType The Cross Industry (CI) trade party who is the ship to party for this CIH supply chain trade delivery.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
Name	0..1	udt:TextType The name, expressed as text, for this CI trade party.
DefinedCITradeContact	0..unbounded	ram:CITradeContactType A trade contact defined for this CI trade party.
PersonName	0..1	udt:TextType The name, expressed as text, of this CI trade contact person.
DepartmentName	0..1	udt:TextType The name, expressed as text, of the department which is this CI trade contact.
TypeCode	0..1	udt:CodeType The code specifying the type of CI trade contact.
TelephoneCIUniversalCommunication	0..1	ram:CIUniversalCommunicationType The telephone communication information for this CI trade contact.
URIID	0..1	udt:IDType The Uniform Resource Identifier (URI), such as a web or an email address, for this CI universal communication.

Element/Attribute		Annotation
ChannelCode	0..1	udt:CodeType The code specifying the channel or manner in which a CI universal communication can be made, such as telephone or email.
CompleteNumber	0..1	udt:TextType The text string of characters that make up the complete number for this CI universal communication.
FaxCIUniversalCommunication	0..1	ram:CIUniversalCommunicationType The fax communication information for this CI trade contact.
URIID	0..1	udt:IDType The Uniform Resource Identifier (URI), such as a web or an email address, for this CI universal communication.
ChannelCode	0..1	udt:CodeType The code specifying the channel or manner in which a CI universal communication can be made, such as telephone or email.
CompleteNumber	0..1	udt:TextType The text string of characters that make up the complete number for this CI universal communication.
EmailURICIUniversalCommunication	0..1	ram:CIUniversalCommunicationType The email URI communication information for this CI trade contact.
URIID	0..1	udt:IDType The Uniform Resource Identifier (URI), such as a web or an email address, for this CI universal communication.
ChannelCode	0..1	udt:CodeType The code specifying the channel or manner in which a CI universal communication can be made, such as telephone or email.
CompleteNumber	0..1	udt:TextType The text string of characters that make up the complete number for this CI universal communication.
PostalCITradeAddress	0..1	ram:CITradeAddressType The postal address for this CI trade party.
PostcodeCode	0..1	udt:CodeType The postcode of this CI trade address.
PostOfficeBox	0..1	udt:TextType The identifier, expressed as text, of a post office box for this CI trade address.
LineOne	0..1	udt:TextType The first free form line, expressed as text, of this CI trade address.
LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this CI trade address.
CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this CI trade address.
CountryID	0..1	udt:IDType The unique identifier of the country for this CI trade address.
CountrySubDivisionID	0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
UltimateShipToCITradeParty	0..1	ram:CITradePartyType The Cross Industry (CI) trade party who is the ultimate

Element/Attribute		Annotation
<ul style="list-style-type: none"> — ID — GlobalID — Name — PostalCITradeAddress <ul style="list-style-type: none"> — PostcodeCode — PostOfficeBox — LineOne — LineTwo — CityName — CountryID — CountrySubDivisionID — ShipFromCITradeParty <ul style="list-style-type: none"> — ID — GlobalID — DespatchAdviceReferencedCITReferencedDocument — IssuerAssignedID — IssueDateTime — LineID 	0..unbounded	<p>ship to party for this CIH supply chain trade delivery.</p> <p>udt:IDType</p> <p>Identification of a party by use of a code other than the Global Location Number.</p> <p>A unique identifier of this CI trade party.</p>
	0..1	<p>qdt:GLNIDType</p> <p>length 13 .. 13</p> <p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise.</p> <p>A globally unique identifier of this CI trade party.</p>
	0..1	<p>udt:TextType</p> <p>The name, expressed as text, for this CI trade party.</p>
	0..1	<p>ram:CITradeAddressType</p> <p>The postal address for this CI trade party.</p>
	0..1	<p>udt:CodeType</p> <p>The postcode of this CI trade address.</p>
	0..1	<p>udt:TextType</p> <p>The identifier, expressed as text, of a post office box for this CI trade address.</p>
	0..1	<p>udt:TextType</p> <p>The first free form line, expressed as text, of this CI trade address.</p>
	0..1	<p>udt:TextType</p> <p>The second free form line, expressed as text, of this CI trade address.</p>
	0..1	<p>udt:TextType</p> <p>The name, expressed as text, of the city, town or village of this CI trade address.</p>
	0..1	<p>udt:IDType</p> <p>The unique identifier of the country for this CI trade address.</p>
	0..1	<p>udt:IDType</p> <p>The unique identifier of the sub-division of the country for this CI trade address.</p>
	0..1	<p>ram:CITradePartyType</p> <p>The Cross Industry (CI) trade party who is the ship from party for this CIH supply chain trade delivery.</p>
	0..unbounded	<p>udt:IDType</p> <p>Identification of a party by use of a code other than the Global Location Number.</p> <p>A unique identifier of this CI trade party.</p>
	0..1	<p>qdt:GLNIDType</p> <p>length 13 .. 13</p> <p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise.</p> <p>A globally unique identifier of this CI trade party.</p>
0..1	<p>ram:CITReferencedDocumentType</p> <p>The Cross Industry (CI) despatch advice document referenced from this CIH supply chain trade delivery.</p>	
0..1	<p>udt:IDType</p> <p>The issuer assigned identifier for this CI referenced document.</p>	
0..1	<p>qdt:DateMandatoryDateTimeType</p> <p>The date or date time for the issuance of this CI referenced document.</p>	
0..1	<p>udt:IDType</p> <p>The unique identifier of a line in this CI referenced</p>	

Element/Attribute		Annotation
		document.
ReferenceTypeCode	0..1	qdt:ReferenceCodeType The code specifying the reference type of this CI referenced document.
IssuerCITradeParty	0..1	ram:CITradePartyType The trade party that issued this CI referenced document.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
ReceivingAdviceReferencedCIReferenced Document	0..1	ram:CITReferencedDocumentType The Cross Industry (CI) receiving advice document referenced from this CIH supply chain trade delivery.
IssuerAssignedID	0..1	udt:IDType The issuer assigned identifier for this CI referenced document.
IssueDateTime	0..1	qdt:DateMandatoryDateTimeType The date or date time for the issuance of this CI referenced document.
LineID	0..1	udt:IDType The unique identifier of a line in this CI referenced document.
ReferenceTypeCode	0..1	qdt:ReferenceCodeType The code specifying the reference type of this CI referenced document.
IssuerCITradeParty	0..1	ram:CITradePartyType The trade party that issued this CI referenced document.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
DeliveryNoteReferencedCIReferenced Document	0..1	ram:CITReferencedDocumentType The Cross Industry (CI) delivery note document referenced from this CIH supply chain trade delivery.
IssuerAssignedID	0..1	udt:IDType The issuer assigned identifier for this CI referenced document.
IssueDateTime	0..1	qdt:DateMandatoryDateTimeType The date or date time for the issuance of this CI referenced document.
LineID	0..1	udt:IDType The unique identifier of a line in this CI referenced document.
ReferenceTypeCode	0..1	qdt:ReferenceCodeType

Element/Attribute		Annotation
		The code specifying the reference type of this CI referenced document.
IssuerCITradeParty	0..1	ram:CITradePartyType The trade party that issued this CI referenced document.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
AdditionalReferencedCIReferencedDocument	0..unbounded	ram:CIReferencedDocumentType An additional Cross Industry (CI) document referenced from this CIH supply chain trade delivery.
IssuerAssignedID	0..1	udt:IDType The issuer assigned identifier for this CI referenced document.
IssueDateTime	0..1	qdt:DateMandatoryDateTimeType The date or date time for the issuance of this CI referenced document.
LineID	0..1	udt:IDType The unique identifier of a line in this CI referenced document.
ReferenceTypeCode	0..1	qdt:ReferenceCodeType The code specifying the reference type of this CI referenced document.
IssuerCITradeParty	0..1	ram:CITradePartyType The trade party that issued this CI referenced document.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
ApplicableCIHSupplyChainTradeSettlement	1..1	ram:CIHSupplyChainTradeSettlementType The CIH supply chain trade settlement applicable to this CIH supply chain trade transaction.
DuePayableAmount	0..unbounded	udt:AmountType A monetary value that is an exact amount due and payable for this CIH supply chain trade settlement, such as the amount due to the creditor.
TaxCurrencyCode	0..1	udt:CodeType The code specifying the tax currency for this CIH supply chain trade settlement.
InvoiceCurrencyCode	0..1	udt:CodeType The code specifying the invoice currency for this CIH supply chain trade settlement.
PaymentCurrencyCode	0..1	udt:CodeType The code specifying the payment currency for this

Element/Attribute		Annotation
InvoiceeCITradeParty	0..1	CIIH supply chain trade settlement.
		ram:CITradePartyType The Cross Industry (CI) trade party to whom an invoice is issued for this CIIH supply chain trade settlement.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
Name	0..1	udt:TextType The name, expressed as text, for this CI trade party.
SpecifiedCILegalOrganization	0..1	ram:CILegalOrganizationType The legally constituted organization specified for this CI trade party.
		LegalClassificationCode
Name	0..1	udt:TextType The name, expressed as text, of this CI legal organization.
ID	0..1	udt:IDType The unique identifier for this CI legal organization.
PostalCITradeAddress	0..1	ram:CITradeAddressType The postal address for this CI legal organization.
		PostcodeCode
PostOfficeBox	0..1	udt:TextType The identifier, expressed as text, of a post office box for this CI trade address.
LineOne	0..1	udt:TextType The first free form line, expressed as text, of this CI trade address.
LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this CI trade address.
CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this CI trade address.
CountryID	0..1	udt:IDType The unique identifier of the country for this CI trade address.
CountrySubDivisionID	0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
AuthorizedCILegalRegistration	0..unbounded	ram:CILegalRegistrationType A legal registration authorized for this CI legal organization.
		TypeCode
ID	0..1	udt:IDType The unique identifier for this CI legal registration.

Element/Attribute		Annotation	
PostalCITradeAddress	0..1	ram:CITradeAddressType	The postal address for this CI trade party.
PostcodeCode	0..1	udt:CodeType	The postcode of this CI trade address.
PostOfficeBox	0..1	udt:TextType	The identifier, expressed as text, of a post office box for this CI trade address.
LineOne	0..1	udt:TextType	The first free form line, expressed as text, of this CI trade address.
LineTwo	0..1	udt:TextType	The second free form line, expressed as text, of this CI trade address.
CityName	0..1	udt:TextType	The name, expressed as text, of the city, town or village of this CI trade address.
CountryID	0..1	udt:IDType	The unique identifier of the country for this CI trade address.
CountrySubDivisionID	0..1	udt:IDType	The unique identifier of the sub-division of the country for this CI trade address.
PayeeCITradeParty	0..1	ram:CITradePartyType	The Cross Industry (CI) payee party for this CIH supply chain trade settlement.
ID	0..unbounded	udt:IDType	Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13	The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
Name	0..1	udt:TextType	The name, expressed as text, for this CI trade party.
SpecifiedCILegalOrganization	0..1	ram:CILegalOrganizationType	The legally constituted organization specified for this CI trade party.
LegalClassificationCode	0..1	udt:CodeType	The code specifying the legal classification of this CI organization, such as Incorporated (Inc), Limited Liability Corporation (LLC) or non-profit.
Name	0..1	udt:TextType	The name, expressed as text, of this CI legal organization.
ID	0..1	udt:IDType	The unique identifier for this CI legal organization.
PostalCITradeAddress	0..1	ram:CITradeAddressType	The postal address for this CI legal organization.
PostcodeCode	0..1	udt:CodeType	The postcode of this CI trade address.
PostOfficeBox	0..1	udt:TextType	The identifier, expressed as text, of a post office box for this CI trade address.
LineOne	0..1	udt:TextType	The first free form line, expressed as text, of this CI trade address.

Element/Attribute		Annotation
LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this CI trade address.
CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this CI trade address.
CountryID	0..1	udt:IDType The unique identifier of the country for this CI trade address.
CountrySubDivisionID	0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
AuthorizedCILegalRegistration	0..unbounded	ram:CILegalRegistrationType A legal registration authorized for this CI legal organization.
TypeCode	0..1	udt:CodeType The code specifying the type of this CI legal registration.
ID	0..1	udt:IDType The unique identifier for this CI legal registration.
PostalCITradeAddress	0..1	ram:CITradeAddressType The postal address for this CI trade party.
PostcodeCode	0..1	udt:CodeType The postcode of this CI trade address.
PostOfficeBox	0..1	udt:TextType The identifier, expressed as text, of a post office box for this CI trade address.
LineOne	0..1	udt:TextType The first free form line, expressed as text, of this CI trade address.
LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this CI trade address.
CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this CI trade address.
CountryID	0..1	udt:IDType The unique identifier of the country for this CI trade address.
CountrySubDivisionID	0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
PayerCITradeParty	0..1	ram:CITradePartyType The Cross Industry (CI) payer party for this CI supply chain trade settlement.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
Name	0..1	udt:TextType The name, expressed as text, for this CI trade party.
SpecifiedCILegalOrganization	0..1	ram:CILegalOrganizationType The legally constituted organization specified for this

Element/Attribute		Annotation
		CI trade party.
LegalClassificationCode	0..1	udt:CodeType The code specifying the legal classification of this CI organization, such as Incorporated (Inc), Limited Liability Corporation (LLC) or non-profit.
Name	0..1	udt:TextType The name, expressed as text, of this CI legal organization.
ID	0..1	udt:IDType The unique identifier for this CI legal organization.
PostalCITradeAddress	0..1	ram:CITradeAddressType The postal address for this CI legal organization.
PostcodeCode	0..1	udt:CodeType The postcode of this CI trade address.
PostOfficeBox	0..1	udt:TextType The identifier, expressed as text, of a post office box for this CI trade address.
LineOne	0..1	udt:TextType The first free form line, expressed as text, of this CI trade address.
LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this CI trade address.
CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this CI trade address.
CountryID	0..1	udt:IDType The unique identifier of the country for this CI trade address.
CountrySubDivisionID	0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
AuthorizedCILegalRegistration	0..unbounded	ram:CILegalRegistrationType A legal registration authorized for this CI legal organization.
TypeCode	0..1	udt:CodeType The code specifying the type of this CI legal registration.
ID	0..1	udt:IDType The unique identifier for this CI legal registration.
PostalCITradeAddress	0..1	ram:CITradeAddressType The postal address for this CI trade party.
PostcodeCode	0..1	udt:CodeType The postcode of this CI trade address.
PostOfficeBox	0..1	udt:TextType The identifier, expressed as text, of a post office box for this CI trade address.
LineOne	0..1	udt:TextType The first free form line, expressed as text, of this CI trade address.
LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this CI trade address.
CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this CI trade address.
CountryID	0..1	udt:IDType The unique identifier of the country for this CI trade address.

Element/Attribute		Annotation
CountrySubDivisionID	0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
TaxApplicableCITradeCurrencyExchange	0..1	ram:CITradeCurrencyExchangeType The Cross Industry (CI) trade currency exchange applicable to a tax in this CIH supply chain trade settlement.
SourceCurrencyCode	1..1	qdt:CurrencyCodeType The code specifying the source currency of a CI trade currency conversion.
TargetCurrencyCode	1..1	qdt:CurrencyCodeType The code specifying the target currency of a CI trade currency conversion.
ConversionRate	1..1	udt:RateType The rate used for conversion from the source currency to the target currency for CI trade purposes.
ConversionRateDateTime	0..1	udt:DateTimeType The date, time, date time or other date time value of the conversion rate for this CI trade currency exchange.
InvoiceApplicableCITradeCurrencyExchange	0..1	ram:CITradeCurrencyExchangeType The Cross Industry (CI) trade currency exchange applicable to the invoice in this CIH supply chain trade settlement.
SourceCurrencyCode	1..1	qdt:CurrencyCodeType The code specifying the source currency of a CI trade currency conversion.
TargetCurrencyCode	1..1	qdt:CurrencyCodeType The code specifying the target currency of a CI trade currency conversion.
ConversionRate	1..1	udt:RateType The rate used for conversion from the source currency to the target currency for CI trade purposes.
ConversionRateDateTime	0..1	udt:DateTimeType The date, time, date time or other date time value of the conversion rate for this CI trade currency exchange.
PaymentApplicableCITradeCurrencyExchange	0..1	ram:CITradeCurrencyExchangeType The Cross Industry (CI) trade currency exchange applicable to the payment of this CIH supply chain trade settlement.
SourceCurrencyCode	1..1	qdt:CurrencyCodeType The code specifying the source currency of a CI trade currency conversion.
TargetCurrencyCode	1..1	qdt:CurrencyCodeType The code specifying the target currency of a CI trade currency conversion.
ConversionRate	1..1	udt:RateType The rate used for conversion from the source currency to the target currency for CI trade purposes.
ConversionRateDateTime	0..1	udt:DateTimeType The date, time, date time or other date time value of the conversion rate for this CI trade currency exchange.
SpecifiedCITradeSettlementPayments	0..unbounded	ram:CITradeSettlementPaymentMeansType A Cross Industry (CI) trade settlement payment means

Element/Attribute		Annotation
		specified for this CIH supply chain trade settlement.
PaymentChannelCode	0..1	qdt:PaymentMeansChannelCodeType The code specifying the payment channel through which this CI trade settlement payment means is to be processed (Reference United Nations Code List (UNCL) 4435).
TypeCode	0..1	udt:CodeType The code specifying the type of CI trade settlement payment means, such as cash or cheque.
PaymentMethodCode	0..1	udt:CodeType The code specifying the method by which a payment may be made for this CI trade settlement payment means.
PayerPartyCIBdebtorFinancialAccount	0..1	ram:CIBdebtorFinancialAccountType The debtor financial account of the payer party for this CI trade settlement payment means.
IBANID	0..1	udt:IDType The unique International Bank Account Number (IBAN) identifier for this CI debtor financial account.
AccountName	0..1	udt:TextType The account name, expressed as text, of this CI debtor financial account.
ProprietaryID	0..1	udt:IDType The unique proprietary identifier for this CI debtor financial account.
PayeePartyCICreditorFinancialAccount	0..1	ram:CICreditorFinancialAccountType The creditor financial account of the payee party for this CI trade settlement payment means.
IBANID	0..1	udt:IDType The unique International Bank Account Number (IBAN) identifier for this CI creditor financial account.
AccountName	0..1	udt:TextType The account name, expressed as text, of this CI creditor financial account.
ProprietaryID	0..1	udt:IDType The unique proprietary identifier for this CI creditor financial account.
PayerSpecifiedCIBdebtorFinancialInstitution	0..1	ram:CIBdebtorFinancialInstitutionType The debtor financial institution of the payer party specified for this CI trade settlement payment means.
BICID	0..1	udt:IDType The unique Bank Identification Code (BIC) as defined in ISO 9362 for this CI debtor financial institution.
Name	0..1	udt:TextType The name, expressed as text, for this CI debtor financial institution.
LocationFinancialInstitutionAddress	0..1	ram:FinancialInstitutionAddressType The location address for this CI debtor financial institution.
PostcodeCode	0..1	udt:CodeType The code specifying the postcode for this financial institution address.
BuildingNumber	0..1	udt:TextType The number, expressed as text, of the building on a street for this financial institution address.
LineOne	0..1	udt:TextType The first free form line, expressed as text, of this financial institution address.

Element/Attribute		Annotation	
LineTwo	0..1	udt:TextType	The second free form line, expressed as text, of this financial institution address.
LineThree	0..1	udt:TextType	The third free form line, expressed as text, of this financial institution address.
LineFour	0..1	udt:TextType	The fourth free form line, expressed as text, of this financial institution address.
LineFive	0..1	udt:TextType	The fifth free form line, expressed as text, of this financial institution address.
StreetName	0..1	udt:TextType	The name, expressed as text, of the street or thoroughfare for this financial institution address.
CityName	0..1	udt:TextType	The name, expressed as text, of the city, town or village of this financial institution address.
CountrySubDivisionID	0..1	udt:IDType	The unique identifier of a country sub-division for this financial institution address (Reference ISO 3166 and UNECE Rec 3).
CountryID	0..1	udt:IDType	The unique identifier of a country for this financial institution address (Reference ISO 3166 and UNECE Rec 3).
TypeCode	0..1	udt:CodeType	The code specifying the type of financial institution address.
DepartmentName	0..1	udt:TextType	The name, expressed as text, of a department within this financial institution address.
PostOfficeBox	0..1	udt:TextType	The post office box, expressed as text, for this financial institution address.
CityID	0..1	udt:IDType	The unique identifier of the city for this financial institution address, such as United Nations Location Code (UNLOCODE).
CountrySubDivisionName	0..1	udt:TextType	The name, expressed as text, of a country sub-division within this financial institution address.
CountryName	0..1	udt:TextType	The name, expressed as text, of the country within this financial institution address.
SubDivisionBranchFinancialInstitution	0..1	ram:BranchFinancialInstitutionType	The sub-division (branch) financial institution for this CI debtor financial institution.
ID	0..1	udt:IDType	The unique identifier for this branch of a financial institution.
Name	0..1	udt:TextType	The name, expressed as text, for this branch of a financial institution.
LocationFinancialInstitutionAddress	0..1	ram:FinancialInstitutionAddressType	The location address for this branch of a financial institution.
PostcodeCode	0..1	udt:CodeType	The code specifying the postcode for this financial

Element/Attribute		Annotation
		institution address.
– BuildingNumber	0..1	udt:TextType The number, expressed as text, of the building on a street for this financial institution address.
– LineOne	0..1	udt:TextType The first free form line, expressed as text, of this financial institution address.
– LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this financial institution address.
– LineThree	0..1	udt:TextType The third free form line, expressed as text, of this financial institution address.
– LineFour	0..1	udt:TextType The fourth free form line, expressed as text, of this financial institution address.
– LineFive	0..1	udt:TextType The fifth free form line, expressed as text, of this financial institution address.
– StreetName	0..1	udt:TextType The name, expressed as text, of the street or thoroughfare for this financial institution address.
– CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this financial institution address.
– CountrySubDivisionID	0..1	udt:IDType The unique identifier of a country sub-division for this financial institution address (Reference ISO 3166 and UNECE Rec 3).
– CountryID	0..1	udt:IDType The unique identifier of a country for this financial institution address (Reference ISO 3166 and UNECE Rec 3).
– TypeCode	0..1	udt:CodeType The code specifying the type of financial institution address.
– DepartmentName	0..1	udt:TextType The name, expressed as text, of a department within this financial institution address.
– PostOfficeBox	0..1	udt:TextType The post office box, expressed as text, for this financial institution address.
– CityID	0..1	udt:IDType The unique identifier of the city for this financial institution address, such as United Nations Location Code (UNLOCODE).
– CountrySubDivisionName	0..1	udt:TextType The name, expressed as text, of a country sub-division within this financial institution address.
– CountryName	0..1	udt:TextType The name, expressed as text, of the country within this financial institution address.
– PayeeSpecifiedCICreditorFinancialInstitution	0..1	ram:CICreditorFinancialInstitutionType The creditor financial institution of the payee party specified for this CI trade settlement payment means.
– BICID	0..1	udt:IDType The unique Bank Identification Code (BIC) as defined in ISO 9362 for this CI creditor financial institution.

Element/Attribute		Annotation
– Name	0..1	udt:TextType The name, expressed as text, for this CI creditor financial institution.
– LocationFinancialInstitutionAddress	0..1	ram:FinancialInstitutionAddressType The location address for this CI creditor financial institution.
– PostcodeCode	0..1	udt:CodeType The code specifying the postcode for this financial institution address.
– BuildingNumber	0..1	udt:TextType The number, expressed as text, of the building on a street for this financial institution address.
– LineOne	0..1	udt:TextType The first free form line, expressed as text, of this financial institution address.
– LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this financial institution address.
– LineThree	0..1	udt:TextType The third free form line, expressed as text, of this financial institution address.
– LineFour	0..1	udt:TextType The fourth free form line, expressed as text, of this financial institution address.
– LineFive	0..1	udt:TextType The fifth free form line, expressed as text, of this financial institution address.
– StreetName	0..1	udt:TextType The name, expressed as text, of the street or thoroughfare for this financial institution address.
– CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this financial institution address.
– CountrySubDivisionID	0..1	udt:IDType The unique identifier of a country sub-division for this financial institution address (Reference ISO 3166 and UNECE Rec 3).
– CountryID	0..1	udt:IDType The unique identifier of a country for this financial institution address (Reference ISO 3166 and UNECE Rec 3).
– TypeCode	0..1	udt:CodeType The code specifying the type of financial institution address.
– DepartmentName	0..1	udt:TextType The name, expressed as text, of a department within this financial institution address.
– PostOfficeBox	0..1	udt:TextType The post office box, expressed as text, for this financial institution address.
– CityID	0..1	udt:IDType The unique identifier of the city for this financial institution address, such as United Nations Location Code (UNLOCODE).
– CountrySubDivisionName	0..1	udt:TextType The name, expressed as text, of a country sub-division within this financial institution address.
– CountryName	0..1	udt:TextType The name, expressed as text, of the country within

Element/Attribute		Annotation
		this financial institution address.
SubDivisionBranchFinancialInstitution	0..1	ram:BranchFinancialInstitutionType The sub-division (branch) financial institution for this CI creditor financial institution.
ID	0..1	udt:IDType The unique identifier for this branch of a financial institution.
Name	0..1	udt:TextType The name, expressed as text, for this branch of a financial institution.
LocationFinancialInstitutionAddress	0..1	ram:FinancialInstitutionAddressType The location address for this branch of a financial institution.
PostcodeCode	0..1	udt:CodeType The code specifying the postcode for this financial institution address.
BuildingNumber	0..1	udt:TextType The number, expressed as text, of the building on a street for this financial institution address.
LineOne	0..1	udt:TextType The first free form line, expressed as text, of this financial institution address.
LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this financial institution address.
LineThree	0..1	udt:TextType The third free form line, expressed as text, of this financial institution address.
LineFour	0..1	udt:TextType The fourth free form line, expressed as text, of this financial institution address.
LineFive	0..1	udt:TextType The fifth free form line, expressed as text, of this financial institution address.
StreetName	0..1	udt:TextType The name, expressed as text, of the street or thoroughfare for this financial institution address.
CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this financial institution address.
CountrySubDivisionID	0..1	udt:IDType The unique identifier of a country sub-division for this financial institution address (Reference ISO 3166 and UN/ECE Rec 3).
CountryID	0..1	udt:IDType The unique identifier of a country for this financial institution address (Reference ISO 3166 and UN/ECE Rec 3).
TypeCode	0..1	udt:CodeType The code specifying the type of financial institution address.
DepartmentName	0..1	udt:TextType The name, expressed as text, of a department within this financial institution address.
PostOfficeBox	0..1	udt:TextType The post office box, expressed as text, for this financial institution address.
CityID	0..1	udt:IDType The unique identifier of the city for this financial

Element/Attribute		Annotation
		institution address, such as United Nations Location Code (UNLOCODE).
CountrySubDivisionName	0..1	udt:TextType The name, expressed as text, of a country sub-division within this financial institution address.
CountryName	0..1	udt:TextType The name, expressed as text, of the country within this financial institution address.
ApplicableCITradeTax	0..unbounded	ram:CITradeTaxType A Cross Industry (CI) trade tax applicable to this CIH supply chain trade settlement.
CalculatedAmount	0..unbounded	udt:AmountType A monetary value resulting from the calculation of this CI trade related tax, levy or duty.
TypeCode	0..1	qdt:TaxTypeCodeType The code specifying the type of CI trade related tax, levy or duty, such as a code for a Value Added Tax (VAT).
CalculatedRate	0..1	udt:RateType The rate used to calculate the amount of this CI trade related tax, levy or duty.
BasisAmount	0..unbounded	udt:AmountType A monetary value used as the basis on which this CI trade related tax, levy or duty is calculated.
CategoryCode	0..1	qdt:GSTaxCategoryCodeType The code specifying the category to which this CI trade related tax, levy or duty applies, such as codes for "Exempt from Tax", "Standard Rate", "Free Export Item - Tax Not Charged" .
CurrencyCode	0..1	qdt:CurrencyCodeType The code specifying the currency for this CI trade related tax, levy or duty.
ExemptionReasonCode	0..1	qdt:TaxExemptionReasonCodeType The code specifying a reason for exemption from this CI trade related tax, levy or duty.
TaxPointDate	0..1	udt:DateType The date of the tax point when this CI trade related tax, levy or duty becomes applicable.
DueDateTypeCode	0..1	udt:CodeType The code specifying a type of due date for this CI trade tax.
ServiceSupplyCITradeCountry	0..1	ram:CITradeCountryType The country where a service was supplied for this CI trade tax.
ID	0..1	udt:IDType The unique identifier for this CI trade country.
Name	0..unbounded	udt:TextType A name, expressed as text, for this CI trade country.
SubordinateCITradeCountrySubDivision	0..unbounded	ram:CITradeCountrySubDivisionType A sub-division that is subordinate to this CI trade country, such as a state, a county, a canton, a province.
ID	0..1	udt:IDType The unique identifier for this CI trade country sub-division.
Name	0..unbounded	udt:TextType A name, expressed as text, of this CI trade country sub-division.
BillingCISpecifiedPeriod	0..1	ram:CISpecifiedPeriodType

Element/Attribute		Annotation
		The Cross Industry (CI) billing period specified for this CIH supply chain trade settlement.
StartDateTime	0..1	udt:DateTimeType The date, time, date time or other date time value for the start of this CI specified period of time.
EndDateTime	0..1	udt:DateTimeType The date, time, date time or other date time value for the end of this CI specified period of time.
SpecifiedCITradeAllowanceCharge	0..unbounded	ram:CITradeAllowanceChargeType A Cross Industry (CI) trade allowance or charge specified for this CIH supply chain trade settlement.
ChargeIndicator	0..1	udt:IndicatorType pattern false true The indication of whether or not this CI trade allowance charge is a charge.
SequenceNumeric	0..1	udt:NumericType The sequence number for applying this CI trade allowance charge.
CalculationPercent	0..1	udt:PercentType The percentage applied to calculate this CI trade allowance charge.
BasisQuantity	0..1	udt:QuantityType The quantity on which this CI trade allowance charge is based.
ActualAmount	0..unbounded	udt:AmountType An actual monetary value of this CI trade allowance charge.
ReasonCode	0..1	qdt:GSAAdjustmentReasonCodeType The code specifying the reason for this CI trade allowance charge.
Reason	0..1	udt:TextType The reason, expressed as text, for this CI trade allowance charge.
CategoryCITradeTax	0..unbounded	ram:CITradeTaxType A tax category of this CI trade allowance charge.
CalculatedAmount	0..unbounded	udt:AmountType A monetary value resulting from the calculation of this CI trade related tax, levy or duty.
TypeCode	0..1	qdt:TaxTypeCodeType The code specifying the type of CI trade related tax, levy or duty, such as a code for a Value Added Tax (VAT).
CalculatedRate	0..1	udt:RateType The rate used to calculate the amount of this CI trade related tax, levy or duty.
BasisAmount	0..unbounded	udt:AmountType A monetary value used as the basis on which this CI trade related tax, levy or duty is calculated.
CategoryCode	0..1	qdt:GSTaxCategoryCodeType The code specifying the category to which this CI trade related tax, levy or duty applies, such as codes for "Exempt from Tax", "Standard Rate", "Free Export Item - Tax Not Charged" .
CurrencyCode	0..1	qdt:CurrencyCodeType The code specifying the currency for this CI trade related tax, levy or duty.
ExemptionReasonCode	0..1	qdt:TaxExemptionReasonCodeType The code specifying a reason for exemption from this

Element/Attribute		Annotation
		CI trade related tax, levy or duty.
– TaxPointDate	0..1	udt:DateType The date of the tax point when this CI trade related tax, levy or duty becomes applicable.
– DueDateTypeCode	0..1	udt:CodeType The code specifying a type of due date for this CI trade tax.
– ServiceSupplyCITradeCountry	0..1	ram:CITradeCountryType The country where a service was supplied for this CI trade tax.
– ID	0..1	udt:IDType The unique identifier for this CI trade country.
– Name	0..unbounded	udt:TextType A name, expressed as text, for this CI trade country.
– SubordinateCITradeCountrySubDivision	0..unbounded	ram:CITradeCountrySubDivisionType A sub-division that is subordinate to this CI trade country, such as a state, a county, a canton, a province.
– ID	0..1	udt:IDType The unique identifier for this CI trade country sub-division.
– Name	0..unbounded	udt:TextType A name, expressed as text, of this CI trade country sub-division.
– SubtotalCalculatedCITradeTax	1..1	ram:CITradeTaxType A Cross Industry (CI) trade tax subtotal calculated for this CIH supply chain trade settlement.
– CalculatedAmount	0..unbounded	udt:AmountType A monetary value resulting from the calculation of this CI trade related tax, levy or duty.
– TypeCode	0..1	qdt:TaxTypeCodeType The code specifying the type of CI trade related tax, levy or duty, such as a code for a Value Added Tax (VAT).
– CalculatedRate	0..1	udt:RateType The rate used to calculate the amount of this CI trade related tax, levy or duty.
– BasisAmount	0..unbounded	udt:AmountType A monetary value used as the basis on which this CI trade related tax, levy or duty is calculated.
– CategoryCode	0..1	qdt:GSTaxCategoryCodeType The code specifying the category to which this CI trade related tax, levy or duty applies, such as codes for "Exempt from Tax", "Standard Rate", "Free Export Item - Tax Not Charged" .
– CurrencyCode	0..1	qdt:CurrencyCodeType The code specifying the currency for this CI trade related tax, levy or duty.
– ExemptionReasonCode	0..1	qdt:TaxExemptionReasonCodeType The code specifying a reason for exemption from this CI trade related tax, levy or duty.
– TaxPointDate	0..1	udt:DateType The date of the tax point when this CI trade related tax, levy or duty becomes applicable.
– DueDateTypeCode	0..1	udt:CodeType The code specifying a type of due date for this CI trade tax.
– ServiceSupplyCITradeCountry	0..1	ram:CITradeCountryType

Element/Attribute		Annotation
		The country where a service was supplied for this CI trade tax.
— ID	0..1	udt:IDType The unique identifier for this CI trade country.
— Name	0..unbounded	udt:TextType A name, expressed as text, for this CI trade country.
— SubordinateCITradeCountrySubDivision	0..unbounded	ram:CITradeCountrySubDivisionType A sub-division that is subordinate to this CI trade country, such as a state, a county, a canton, a province.
— ID	0..1	udt:IDType The unique identifier for this CI trade country sub-division.
— Name	0..unbounded	udt:TextType A name, expressed as text, of this CI trade country sub-division.
— SpecifiedCITradePaymentTerms	0..unbounded	ram:CITradePaymentTermsType Cross Industry (CI) trade payment terms specified for this CIH supply chain trade settlement.
— FromEventCode	0..1	qdt:GSPaymentTermsEventTimeReferenceCodeType The code specifying the event from which these CI trade payment terms apply.
— SettlementPeriodMeasure	0..1	udt:MeasureType The measure of the settlement period for these CI trade payment terms.
— DueDateDateTime	0..1	udt:DateTimeType The date, time, date time, or other date time value of the due date specified by these CI trade payment terms.
— InstructionTypeCode	0..1	udt:CodeType The code specifying the type of instruction for these CI trade payment terms.
— PartialPaymentPercent	0..1	udt:PercentType The partial payment, expressed as a percentage, in these CI trade payment terms.
— ApplicableCITradePaymentDiscountTerms	0..1	ram:CITradePaymentDiscountTermsType Trade payment discount terms applicable to these CI trade payment terms.
— BasisDateTime	0..1	udt:DateTimeType The date, time, date time, or other date time value used as the basis to calculate the discount in these CI trade payment discount terms.
— BasisPeriodMeasure	0..1	udt:MeasureType The measure of the basis period for these CI trade payment discount terms.
— BasisAmount	0..1	udt:AmountType The monetary value used as a basis to calculate the discount in these CI trade payment discount terms.
— CalculationPercent	0..1	udt:PercentType The percent used to calculate the discount in these CI trade payment discount terms.
— ActualDiscountAmount	0..1	udt:AmountType The monetary value of the actual discount in these CI trade payment discount terms.
— SpecifiedCIHTradeSettlementMonetarySummation	0..1	ram:CIHTradeSettlementMonetarySummationType The CIH trade settlement monetary summation specified for this CIH supply chain trade settlement.

Element/Attribute		Annotation
LineTotalAmount	0..unbounded	udt:AmountType A monetary value of the line amount total being reported in this CIH trade settlement monetary summation.
TaxTotalAmount	0..unbounded	udt:AmountType A monetary value of the total of all tax amounts being reported in this CIH trade settlement monetary summation.
GrandTotalAmount	0..unbounded	udt:AmountType A monetary value of the grand total of this CIH trade settlement monetary summation, to include addition and subtraction of individual summation amounts.
TotalPrepaidAmount	0..unbounded	udt:AmountType A monetary value of a prepaid total reported in this CIH trade settlement monetary summation.
TotalAllowanceChargeAmount	0..unbounded	udt:AmountType A monetary value of a total allowance and charge reported in this CIH trade settlement monetary summation.
InvoiceReferencedCIReferencedDocument	0..1	ram:CIReferencedDocumentType The Cross Industry (CI) invoice document referenced from this CIH supply chain trade settlement.
IssuerAssignedID	0..1	udt:IDType The issuer assigned identifier for this CI referenced document.
IssueDateTime	0..1	qdt:DateMandatoryDateTimeType The date or date time for the issuance of this CI referenced document.
LineID	0..1	udt:IDType The unique identifier of a line in this CI referenced document.
ReferenceTypeCode	0..1	qdt:ReferenceCodeType The code specifying the reference type of this CI referenced document.
IssuerCITradeParty	0..1	ram:CITradePartyType The trade party that issued this CI referenced document.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
ReceivableSpecifiedCITradeAccountingAccount	0..unbounded	ram:CITradeAccountingAccountType A receivable Cross Industry (CI) accounting account specified for this CIH supply chain trade settlement.
ID	1..1	udt:IDType The unique identifier for this CI trade accounting account.
SetTriggerCode	0..1	udt:CodeType The code specifying a set trigger for this CI trade accounting account to be used in response to a specific event or a set of events.
TypeCode	0..1	udt:CodeType The code specifying the type of CI trade accounting

Element/Attribute		Annotation
		account, such as general (main), secondary, cost accounting or budget account.
AmountTypeCode	0..1	udt:CodeType The code specifying the amount type for this CI trade accounting account.
Name	0..1	udt:TextType The name, expressed as text, of this CI trade accounting account.
CostReferenceDimensionPattern	0..1	udt:TextType The cost reference dimension pattern, expressed as text, for this CI trade accounting account.
IncludedCIILSupplyChainTradeLineItem	0..unbounded	ram:CIILSupplyChainTradeLineItemType A Cross Industry Invoice Line (CIIL) supply chain trade line item included in this CIIL supply chain trade transaction.
AssociatedCIILDocumentLineDocument	1..1	ram:CIILDocumentLineDocumentType The document line associated with this CIIL supply chain trade line item.
LineID	0..1	udt:IDType The unique identifier of the line of this CIIL document line.
LineStatusCode	0..1	udt:CodeType The code specifying the line status of this CIIL document line.
LineStatusReasonCode	0..1	udt:CodeType The code specifying the line status reason for this CIIL document line.
IncludedCINote	0..unbounded	ram:CINoteType A Cross Industry (CI) note included in this CIIL document line.
Subject	0..1	udt:TextType The subject, expressed as text, of this CI note.
Content	0..unbounded	udt:TextType Content, expressed as text, of this CI note.
SubjectCode	0..1	udt:CodeType The code specifying the subject of this CI note.
SpecifiedCIILSupplyChainTradeAgreement	0..1	ram:CIILSupplyChainTradeAgreementType The CIIL supply chain trade agreement specified for this CIIL supply chain trade line item.
SellerOrderReferencedCIReferencedDocument	0..1	ram:CIReferencedDocumentType The Cross Industry (CI) seller order document referenced from a line item in this CIIL supply chain trade agreement.
IssuerAssignedID	0..1	udt:IDType The issuer assigned identifier for this CI referenced document.
IssueDateTime	0..1	qdt:DateMandatoryDateTimeType The date or date time for the issuance of this CI referenced document.
LineID	0..1	udt:IDType The unique identifier of a line in this CI referenced document.
ReferenceTypeCode	0..1	qdt:ReferenceCodeType The code specifying the reference type of this CI referenced document.
IssuerCITradeParty	0..1	ram:CITradePartyType The trade party that issued this CI referenced

Element/Attribute		Annotation
ID	0..unbounded	document.
		udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
		BuyerOrderReferencedCIReferencedDocument
BuyerOrderReferencedCIReferencedDocument	0..1	ram:CIReferencedDocumentType The Cross Industry (CI) buyer order document referenced from a line item in this CIIL supply chain trade agreement.
IssuerAssignedID	0..1	udt:IDType The issuer assigned identifier for this CI referenced document.
IssueDateTime	0..1	qdt:DateMandatoryDateTimeType The date or date time for the issuance of this CI referenced document.
LineID	0..1	udt:IDType The unique identifier of a line in this CI referenced document.
ReferenceTypeCode	0..1	qdt:ReferenceCodeType The code specifying the reference type of this CI referenced document.
IssuerCITradeParty	0..1	ram:CITradePartyType The trade party that issued this CI referenced document.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
		GlobalID
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
ContractReferencedCIReferencedDocument	0..1	ram:CIReferencedDocumentType The Cross Industry (CI) contract document referenced from a line item in this CIIL supply chain trade agreement.
IssuerAssignedID	0..1	udt:IDType The issuer assigned identifier for this CI referenced document.
IssueDateTime	0..1	qdt:DateMandatoryDateTimeType The date or date time for the issuance of this CI referenced document.
LineID	0..1	udt:IDType The unique identifier of a line in this CI referenced document.
ReferenceTypeCode	0..1	qdt:ReferenceCodeType The code specifying the reference type of this CI referenced document.
IssuerCITradeParty	0..1	ram:CITradePartyType The trade party that issued this CI referenced

Element/Attribute	Annotation
<ul style="list-style-type: none"> — ID 	<p>0..unbounded</p> <p>document.</p> <p>udt:IDType</p> <p>Identification of a party by use of a code other than the Global Location Number.</p> <p>A unique identifier of this CI trade party.</p>
<ul style="list-style-type: none"> — GlobalID 	<p>0..1</p> <p>qdt:GLNIDType</p> <p>length 13 .. 13</p> <p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise.</p> <p>A globally unique identifier of this CI trade party.</p>
<ul style="list-style-type: none"> — AdditionalReferencedCIReferencedDocument 	<p>0..unbounded</p> <p>ram:CIReferencedDocumentType</p> <p>An additional Cross Industry (CI) document referenced from a line item in this CIIL supply chain trade agreement.</p>
<ul style="list-style-type: none"> — IssuerAssignedID 	<p>0..1</p> <p>udt:IDType</p> <p>The issuer assigned identifier for this CI referenced document.</p>
<ul style="list-style-type: none"> — IssueDateTime 	<p>0..1</p> <p>qdt:DateMandatoryDateTimeType</p> <p>The date or date time for the issuance of this CI referenced document.</p>
<ul style="list-style-type: none"> — LineID 	<p>0..1</p> <p>udt:IDType</p> <p>The unique identifier of a line in this CI referenced document.</p>
<ul style="list-style-type: none"> — ReferenceTypeCode 	<p>0..1</p> <p>qdt:ReferenceCodeType</p> <p>The code specifying the reference type of this CI referenced document.</p>
<ul style="list-style-type: none"> — IssuerCITradeParty 	<p>0..1</p> <p>ram:CITradePartyType</p> <p>The trade party that issued this CI referenced document.</p>
<ul style="list-style-type: none"> — ID 	<p>0..unbounded</p> <p>udt:IDType</p> <p>Identification of a party by use of a code other than the Global Location Number.</p> <p>A unique identifier of this CI trade party.</p>
<ul style="list-style-type: none"> — GlobalID 	<p>0..1</p> <p>qdt:GLNIDType</p> <p>length 13 .. 13</p> <p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise.</p> <p>A globally unique identifier of this CI trade party.</p>
<ul style="list-style-type: none"> — GrossPriceProductCITradePrice 	<p>0..1</p> <p>ram:CITradePriceType</p> <p>The Cross Industry (CI) gross product price in this CIIL supply chain trade agreement.</p>
<ul style="list-style-type: none"> — TypeCode 	<p>0..1</p> <p>qdt:PriceTypeCodeType</p> <p>The code specifying the type of CI trade price.</p>
<ul style="list-style-type: none"> — ChargeAmount 	<p>1..unbounded</p> <p>udt:AmountType</p> <p>A monetary value of this CI trade price charge.</p>
<ul style="list-style-type: none"> — BasisQuantity 	<p>0..1</p> <p>udt:QuantityType</p> <p>The quantity on which this CI trade price is based.</p>
<ul style="list-style-type: none"> — NetPriceProductCITradePrice 	<p>0..1</p> <p>ram:CITradePriceType</p> <p>The Cross Industry (CI) net product price in this CIIL supply chain trade agreement.</p>
<ul style="list-style-type: none"> — TypeCode 	<p>0..1</p> <p>qdt:PriceTypeCodeType</p> <p>The code specifying the type of CI trade price.</p>
<ul style="list-style-type: none"> — ChargeAmount 	<p>1..unbounded</p> <p>udt:AmountType</p> <p>A monetary value of this CI trade price charge.</p>
<ul style="list-style-type: none"> — BasisQuantity 	<p>0..1</p> <p>udt:QuantityType</p> <p>The quantity on which this CI trade price is based.</p>

Element/Attribute		Annotation
SpecifiedCIILSupplyChainTradeDelivery	0..1	ram:CIILSupplyChainTradeDeliveryType The CIIL supply chain trade delivery specified for this CIIL supply chain trade line item.
BilledQuantity	0..1	udt:QuantityType The quantity billed for a line item in this CIIL supply chain trade delivery.
DespatchAdviceReferencedCIReferenced Document	0..1	ram:CIReferencedDocumentType The Cross Industry (CI) despatch advice document referenced from this CIIL supply chain trade delivery.
IssuerAssignedID	0..1	udt:IDType The issuer assigned identifier for this CI referenced document.
IssueDateTime	0..1	qdt>DateMandatoryDateTimeType The date or date time for the issuance of this CI referenced document.
LineID	0..1	udt:IDType The unique identifier of a line in this CI referenced document.
ReferenceTypeCode	0..1	qdt:ReferenceCodeType The code specifying the reference type of this CI referenced document.
IssuerCITradeParty	0..1	ram:CITradePartyType The trade party that issued this CI referenced document.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
ReceivingAdviceReferencedCIReferenced Document	0..1	ram:CIReferencedDocumentType The Cross Industry (CI) receiving advice document referenced from this CIIL supply chain trade delivery.
IssuerAssignedID	0..1	udt:IDType The issuer assigned identifier for this CI referenced document.
IssueDateTime	0..1	qdt>DateMandatoryDateTimeType The date or date time for the issuance of this CI referenced document.
LineID	0..1	udt:IDType The unique identifier of a line in this CI referenced document.
ReferenceTypeCode	0..1	qdt:ReferenceCodeType The code specifying the reference type of this CI referenced document.
IssuerCITradeParty	0..1	ram:CITradePartyType The trade party that issued this CI referenced document.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13

Element/Attribute	Annotation
	<p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.</p>
DeliveryNoteReferencedCIReferencedDocument 0..1	<p>ram:CIReferencedDocumentType</p> <p>The Cross Industry (CI) delivery note document referenced from this CIIL supply chain trade delivery.</p>
IssuerAssignedID 0..1	<p>udt:IDType</p> <p>The issuer assigned identifier for this CI referenced document.</p>
IssueDateTime 0..1	<p>qdt:DateMandatoryDateTimeType</p> <p>The date or date time for the issuance of this CI referenced document.</p>
LineID 0..1	<p>udt:IDType</p> <p>The unique identifier of a line in this CI referenced document.</p>
ReferenceTypeCode 0..1	<p>qdt:ReferenceCodeType</p> <p>The code specifying the reference type of this CI referenced document.</p>
IssuerCITradeParty 0..1	<p>ram:CITradePartyType</p> <p>The trade party that issued this CI referenced document.</p>
ID 0..unbounded	<p>udt:IDType</p> <p>Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.</p>
GlobalID 0..1	<p>qdt:GLNIDType length 13 .. 13</p> <p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.</p>
AdditionalReferencedCIReferencedDocument 0..unbounded	<p>ram:CIReferencedDocumentType</p> <p>A Cross Industry (CI) additional document referenced from this CIIL supply chain trade delivery.</p>
IssuerAssignedID 0..1	<p>udt:IDType</p> <p>The issuer assigned identifier for this CI referenced document.</p>
IssueDateTime 0..1	<p>qdt:DateMandatoryDateTimeType</p> <p>The date or date time for the issuance of this CI referenced document.</p>
LineID 0..1	<p>udt:IDType</p> <p>The unique identifier of a line in this CI referenced document.</p>
ReferenceTypeCode 0..1	<p>qdt:ReferenceCodeType</p> <p>The code specifying the reference type of this CI referenced document.</p>
IssuerCITradeParty 0..1	<p>ram:CITradePartyType</p> <p>The trade party that issued this CI referenced document.</p>
ID 0..unbounded	<p>udt:IDType</p> <p>Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.</p>
GlobalID 0..1	<p>qdt:GLNIDType length 13 .. 13</p> <p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or</p>

Element/Attribute		Annotation
		functional entity within an enterprise. A globally unique identifier of this CI trade party.
SpecifiedCIILSupplyChainTradeSettlement	1..1	ram:CIILSupplyChainTradeSettlementType The CIIL supply chain trade settlement specified for this CIIL supply chain trade line item.
ApplicableCITradeTax	0..unbounded	ram:CITradeTaxType A Cross Industry (CI) tax applicable to this CIIL supply chain trade settlement.
CalculatedAmount	0..unbounded	udt:AmountType A monetary value resulting from the calculation of this CI trade related tax, levy or duty.
TypeCode	0..1	qdt:TaxTypeCodeType The code specifying the type of CI trade related tax, levy or duty, such as a code for a Value Added Tax (VAT).
CalculatedRate	0..1	udt:RateType The rate used to calculate the amount of this CI trade related tax, levy or duty.
BasisAmount	0..unbounded	udt:AmountType A monetary value used as the basis on which this CI trade related tax, levy or duty is calculated.
CategoryCode	0..1	qdt:GSTaxCategoryCodeType The code specifying the category to which this CI trade related tax, levy or duty applies, such as codes for "Exempt from Tax", "Standard Rate", "Free Export Item - Tax Not Charged" .
CurrencyCode	0..1	qdt:CurrencyCodeType The code specifying the currency for this CI trade related tax, levy or duty.
ExemptionReasonCode	0..1	qdt:TaxExemptionReasonCodeType The code specifying a reason for exemption from this CI trade related tax, levy or duty.
TaxPointDate	0..1	udt:DateType The date of the tax point when this CI trade related tax, levy or duty becomes applicable.
DueDateTypeCode	0..1	udt:CodeType The code specifying a type of due date for this CI trade tax.
ServiceSupplyCITradeCountry	0..1	ram:CITradeCountryType The country where a service was supplied for this CI trade tax.
ID	0..1	udt:IDType The unique identifier for this CI trade country.
Name	0..unbounded	udt:TextType A name, expressed as text, for this CI trade country.
SubordinateCITradeCountrySubDivision	0..unbounded	ram:CITradeCountrySubDivisionType A sub-division that is subordinate to this CI trade country, such as a state, a county, a canton, a province.
ID	0..1	udt:IDType The unique identifier for this CI trade country sub-division.
Name	0..unbounded	udt:TextType A name, expressed as text, of this CI trade country sub-division.
BillingCISpecifiedPeriod	0..1	ram:CISpecifiedPeriodType The Cross Industry (CI) billing period specified for this CIIL supply chain trade settlement.

Element/Attribute		Annotation
StartDateTime	0..1	udt:DateTimeType The date, time, date time or other date time value for the start of this CI specified period of time.
EndDateTime	0..1	udt:DateTimeType The date, time, date time or other date time value for the end of this CI specified period of time.
SpecifiedCITradeAllowanceCharge	0..unbounded	ram:CITradeAllowanceChargeType A Cross Industry (CI) allowance or charge specified for this CIIL supply chain trade settlement.
ChargeIndicator	0..1	udt:IndicatorType pattern false true The indication of whether or not this CI trade allowance charge is a charge.
SequenceNumeric	0..1	udt:NumericType The sequence number for applying this CI trade allowance charge.
CalculationPercent	0..1	udt:PercentType The percentage applied to calculate this CI trade allowance charge.
BasisQuantity	0..1	udt:QuantityType The quantity on which this CI trade allowance charge is based.
ActualAmount	0..unbounded	udt:AmountType An actual monetary value of this CI trade allowance charge.
ReasonCode	0..1	qdt:GSAdjustmentReasonCodeType The code specifying the reason for this CI trade allowance charge.
Reason	0..1	udt:TextType The reason, expressed as text, for this CI trade allowance charge.
CategoryCITradeTax	0..unbounded	ram:CITradeTaxType A tax category of this CI trade allowance charge.
CalculatedAmount	0..unbounded	udt:AmountType A monetary value resulting from the calculation of this CI trade related tax, levy or duty.
TypeCode	0..1	qdt:TaxTypeCodeType The code specifying the type of CI trade related tax, levy or duty, such as a code for a Value Added Tax (VAT).
CalculatedRate	0..1	udt:RateType The rate used to calculate the amount of this CI trade related tax, levy or duty.
BasisAmount	0..unbounded	udt:AmountType A monetary value used as the basis on which this CI trade related tax, levy or duty is calculated.
CategoryCode	0..1	qdt:GSTaxCategoryCodeType The code specifying the category to which this CI trade related tax, levy or duty applies, such as codes for "Exempt from Tax", "Standard Rate", "Free Export Item - Tax Not Charged" .
CurrencyCode	0..1	qdt:CurrencyCodeType The code specifying the currency for this CI trade related tax, levy or duty.
ExemptionReasonCode	0..1	qdt:TaxExemptionReasonCodeType The code specifying a reason for exemption from this CI trade related tax, levy or duty.
TaxPointDate	0..1	udt:DateType

Element/Attribute		Annotation
		The date of the tax point when this CI trade related tax, levy or duty becomes applicable.
DueDateTypeCode	0..1	udt:CodeType The code specifying a type of due date for this CI trade tax.
ServiceSupplyCITradeCountry	0..1	ram:CITradeCountryType The country where a service was supplied for this CI trade tax.
ID	0..1	udt:IDType The unique identifier for this CI trade country.
Name	0..unbounded	udt:TextType A name, expressed as text, for this CI trade country.
SubordinateCITradeCountrySubDivision	0..unbounded	ram:CITradeCountrySubDivisionType A sub-division that is subordinate to this CI trade country, such as a state, a county, a canton, a province.
ID	0..1	udt:IDType The unique identifier for this CI trade country sub-division.
Name	0..unbounded	udt:TextType A name, expressed as text, of this CI trade country sub-division.
SpecifiedCIILTradeSettlementMonetarySummation	0..1	ram:CIILTradeSettlementMonetarySummationType The CIIL trade settlement monetary summation specified for this CIIL supply chain trade settlement.
LineTotalAmount	0..unbounded	udt:AmountType A monetary value of the line amount total being reported in this CIIL trade settlement monetary summation.
ChargeTotalAmount	0..unbounded	udt:AmountType A monetary value of the total of all charge amounts being reported in this CIIL trade settlement monetary summation.
AllowanceTotalAmount	0..unbounded	udt:AmountType A monetary value of the total of all allowance amounts being reported in this CIIL trade settlement monetary summation.
TaxBasisTotalAmount	0..unbounded	udt:AmountType A monetary value of the total of all tax basis amounts being reported in this CIIL trade settlement monetary summation.
TaxTotalAmount	0..unbounded	udt:AmountType A monetary value of the total of all tax amounts being reported in this CIIL trade settlement monetary summation.
TotalAllowanceChargeAmount	0..unbounded	udt:AmountType A monetary value of a total allowance and charge reported in this CIIL trade settlement monetary summation.
InvoiceReferencedCIReferencedDocument	0..1	ram:CIReferencedDocumentType The Cross Industry (CI) invoice document referenced from this CIIL supply chain trade settlement.
IssuerAssignedID	0..1	udt:IDType The issuer assigned identifier for this CI referenced document.
IssueDateTime	0..1	qdt:DateMandatoryDateTimeType

Element/Attribute		Annotation
		The date or date time for the issuance of this CI referenced document.
LinID	0..1	udt:IDType The unique identifier of a line in this CI referenced document.
ReferenceTypeCode	0..1	qdt:ReferenceCodeType The code specifying the reference type of this CI referenced document.
IssuerCITradeParty	0..1	ram:CITradePartyType The trade party that issued this CI referenced document.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
AdditionalReferencedCIReferencedDocument	0..unbounded	ram:CIReferencedDocumentType An additional Cross Industry (CI) document referenced from this CIIL supply chain trade settlement.
IssuerAssignedID	0..1	udt:IDType The issuer assigned identifier for this CI referenced document.
IssueDateTime	0..1	qdt:DateMandatoryDateTimeType The date or date time for the issuance of this CI referenced document.
LinID	0..1	udt:IDType The unique identifier of a line in this CI referenced document.
ReferenceTypeCode	0..1	qdt:ReferenceCodeType The code specifying the reference type of this CI referenced document.
IssuerCITradeParty	0..1	ram:CITradePartyType The trade party that issued this CI referenced document.
ID	0..unbounded	udt:IDType Identification of a party by use of a code other than the Global Location Number. A unique identifier of this CI trade party.
GlobalID	0..1	qdt:GLNIDType length 13 .. 13 The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise. A globally unique identifier of this CI trade party.
Name	0..1	udt:TextType The name, expressed as text, for this CI trade party.
SpecifiedCILegalOrganization	0..1	ram:CILegalOrganizationType The legally constituted organization specified for this CI trade party.
LegalClassificationCode	0..1	udt:CodeType The code specifying the legal classification of this CI organization, such as Incorporated (Inc), Limited Liability Corporation (LLC) or non-profit.
Name	0..1	udt:TextType

Element/Attribute			Annotation
			The name, expressed as text, of this CI legal organization.
	ID	0..1	udt:IDType The unique identifier for this CI legal organization.
	PostalCITradeAddress	0..1	ram:CITradeAddressType The postal address for this CI legal organization.
	PostcodeCode	0..1	udt:CodeType The postcode of this CI trade address.
	PostOfficeBox	0..1	udt:TextType The identifier, expressed as text, of a post office box for this CI trade address.
	LineOne	0..1	udt:TextType The first free form line, expressed as text, of this CI trade address.
	LineTwo	0..1	udt:TextType The second free form line, expressed as text, of this CI trade address.
	CityName	0..1	udt:TextType The name, expressed as text, of the city, town or village of this CI trade address.
	CountryID	0..1	udt:IDType The unique identifier of the country for this CI trade address.
	CountrySubDivisionID	0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
	AuthorizedCILEgalRegistration	0..unbounded	ram:CILEgalRegistrationType A legal registration authorized for this CI legal organization.
	TypeCode	0..1	udt:CodeType The code specifying the type of this CI legal registration.
	ID	0..1	udt:IDType The unique identifier for this CI legal registration.
	DefinedCITradeContact	0..unbounded	ram:CITradeContactType A trade contact defined for this CI trade party.
	PersonName	0..1	udt:TextType The name, expressed as text, of this CI trade contact person.
	DepartmentName	0..1	udt:TextType The name, expressed as text, of the department which is this CI trade contact.
	TypeCode	0..1	udt:CodeType The code specifying the type of CI trade contact.
	TelephoneCIUniversalCommunication	0..1	ram:CIUniversalCommunicationType The telephone communication information for this CI trade contact.
	URIID	0..1	udt:IDType The Uniform Resource Identifier (URI), such as a web or an email address, for this CI universal communication.
	ChannelCode	0..1	udt:CodeType The code specifying the channel or manner in which a CI universal communication can be made, such as telephone or email.
	CompleteNumber	0..1	udt:TextType The text string of characters that make up the complete number for this CI universal communication.
	FaxCIUniversalCommunication	0..1	ram:CIUniversalCommunicationType

Element/Attribute		Annotation
		The fax communication information for this CI trade contact.
	URIID 0..1	udt:IDType The Uniform Resource Identifier (URI), such as a web or an email address, for this CI universal communication.
	ChannelCode 0..1	udt:CodeType The code specifying the channel or manner in which a CI universal communication can be made, such as telephone or email.
	CompleteNumber 0..1	udt:TextType The text string of characters that make up the complete number for this CI universal communication.
	EmailURICIUniversalCommunication 0..1	ram:CIUniversalCommunicationType The email URI communication information for this CI trade contact.
	URIID 0..1	udt:IDType The Uniform Resource Identifier (URI), such as a web or an email address, for this CI universal communication.
	ChannelCode 0..1	udt:CodeType The code specifying the channel or manner in which a CI universal communication can be made, such as telephone or email.
	CompleteNumber 0..1	udt:TextType The text string of characters that make up the complete number for this CI universal communication.
	PostalCITradeAddress 0..1	ram:CITradeAddressType The postal address for this CI trade party.
	PostcodeCode 0..1	udt:CodeType The postcode of this CI trade address.
	PostOfficeBox 0..1	udt:TextType The identifier, expressed as text, of a post office box for this CI trade address.
	LineOne 0..1	udt:TextType The first free form line, expressed as text, of this CI trade address.
	LineTwo 0..1	udt:TextType The second free form line, expressed as text, of this CI trade address.
	CityName 0..1	udt:TextType The name, expressed as text, of the city, town or village of this CI trade address.
	CountryID 0..1	udt:IDType The unique identifier of the country for this CI trade address.
	CountrySubDivisionID 0..1	udt:IDType The unique identifier of the sub-division of the country for this CI trade address.
	SpecifiedCITradeProduct 0..1	ram:CITradeProductType The Cross Industry (CI) trade product specified for this CIIL supply chain trade line item.
	ID 0..1	udt:IDType The unique identifier for this CI trade product.
	GlobalID 0..1	qdt:GTINIDType length 14 .. 14 The GS1 Identification Key used to identify trade items. A trade item is any trade item (trade item or service) upon which there is a need to retrieve pre-

Element/Attribute		Annotation
		<p>defined information and that may be planned, priced, ordered, delivered and or invoiced at any point in any supply chain. The key is comprised of a GS1 Company Prefix, Item Reference, and Check Digit.</p> <p>The unique global identifier for this CI trade product.</p>
SellerAssignedID	0..1	<p>udt:IDType</p> <p>The unique seller assigned identifier for this CI trade product.</p>
BuyerAssignedID	0..1	<p>udt:IDType</p> <p>The unique buyer assigned identifier for this CI trade product.</p>
ManufacturerAssignedID	0..1	<p>udt:IDType</p> <p>The unique manufacturer assigned identifier for this CI trade product.</p>
Description	0..1	<p>udt:TextType</p> <p>The textual description for this CI trade product.</p>
AdditionalReferenceCISReferencedDocument	0..unbounded	<p>ram:CISReferencedDocumentType</p> <p>An additional referenced document for this CI trade product, such as a manual or a certificate.</p>
IssuerAssignedID	0..1	<p>udt:IDType</p> <p>The issuer assigned identifier for this CI referenced document.</p>
IssueDateTime	0..1	<p>qdt:DateMandatoryDateTimeType</p> <p>The date or date time for the issuance of this CI referenced document.</p>
LineID	0..1	<p>udt:IDType</p> <p>The unique identifier of a line in this CI referenced document.</p>
ReferenceTypeCode	0..1	<p>qdt:ReferenceCodeType</p> <p>The code specifying the reference type of this CI referenced document.</p>
IssuerCITradeParty	0..1	<p>ram:CITradePartyType</p> <p>The trade party that issued this CI referenced document.</p>
ID	0..unbounded	<p>udt:IDType</p> <p>Identification of a party by use of a code other than the Global Location Number.</p> <p>A unique identifier of this CI trade party.</p>
GlobalID	0..1	<p>qdt:GLNIDType</p> <p>length 13 .. 13</p> <p>The Global Location Number (GLN) is the GS1 identification key of a physical location, legal or functional entity within an enterprise.</p> <p>A globally unique identifier of this CI trade party.</p>
Name	0..1	<p>udt:TextType</p> <p>The name, expressed as text, for this CI trade party.</p>

6. Business Document Example

Not Applicable

7. Implementation Considerations

Not Applicable

8. Testing

8.1. Pass / Fail Criteria

Not Applicable

8.2. Test Data

<rsm:CrossIndustryInvoice>
<rsm:CIExchangedDocumentContext />
- <rsm:CIIHExchangedDocument>
<ram:ID>2005001</ram:ID>
<ram:TypeCode>380</ram:TypeCode>
<ram:IssueDateTime>2005-06-27T11:00:00</ram:IssueDateTime>
<ram:CopyIndicator>>false</ram:CopyIndicator>
- <ram:IssuerCITradeParty>
<ram:GlobalID schemeID="GLN">8712345678913</ram:GlobalID>
</ram:IssuerCITradeParty>
</rsm:CIIHExchangedDocument>
- <rsm:CIIHSupplyChainTradeTransaction>
- <ram:ApplicableCIIHSupplyChainTradeAgreement>
- <ram:SellerCITradeParty>
<ram:GlobalID schemeID="GLN">8712345678913</ram:GlobalID>
</ram:SellerCITradeParty>
- <ram:BuyerCITradeParty>
<ram:GlobalID schemeID="GLN">8812345678903</ram:GlobalID>
</ram:BuyerCITradeParty>
</ram:ApplicableCIIHSupplyChainTradeAgreement>
- <ram:ApplicableCIIHSupplyChainTradeDelivery>
- <ram:ShipToCITradeParty>
<ram:Name>Carol Johnson</ram:Name>

<rsm:CrossIndustryInvoice>
- <ram:DefinedCITradeContact>
<ram:PersonName>Carol Johnson</ram:PersonName>
- <ram:TelephoneCIUniversalCommunication>
<ram:CompleteNumber>123.456.7890</ram:CompleteNumber>
</ram:TelephoneCIUniversalCommunication>
</ram:DefinedCITradeContact>
- <ram:PostalCITradeAddress>
<ram:PostcodeCode>33028</ram:PostcodeCode>
<ram:LineOne>1600 Pennsylvania Avenue</ram:LineOne>
<ram:CityName>Pembroke Pines</ram:CityName>
<ram:CountryID>US</ram:CountryID>
<ram:CountrySubDivisionID>FL</ram:CountrySubDivisionID>
</ram:PostalCITradeAddress>
</ram:ShipToCITradeParty>
</ram:ApplicableCIHSupplyChainTradeDelivery>
- <ram:ApplicableCIHSupplyChainTradeSettlement>
<ram:InvoiceCurrencyCode>EUR</ram:InvoiceCurrencyCode>
- <ram:ApplicableCITradeTax>
<ram:TypeCode>VAT</ram:TypeCode>
<ram:CalculatedRate>19</ram:CalculatedRate>
<ram:CategoryCode>S</ram:CategoryCode>
</ram:ApplicableCITradeTax>
- <ram:SpecifiedCITradeAllowanceCharge>
<ram:ChargeIndicator>>true</ram:ChargeIndicator>
<ram:ActualAmount>50</ram:ActualAmount>
- <ram:CategoryCITradeTax>
<ram:TypeCode>VAT</ram:TypeCode>
<ram:CalculatedRate>6</ram:CalculatedRate>
<ram:CategoryCode>AA</ram:CategoryCode>
</ram:CategoryCITradeTax>
</ram:SpecifiedCITradeAllowanceCharge>
- <ram:SubtotalCalculatedCITradeTax>
<ram:CalculatedAmount>95</ram:CalculatedAmount>
<ram:TypeCode>VAT</ram:TypeCode>
<ram:BasisAmount>500</ram:BasisAmount>
<ram:CategoryCode>S</ram:CategoryCode>
</ram:SubtotalCalculatedCITradeTax>

<rsm:CrossIndustryInvoice>	
- <ram:SubtotalCalculatedCITradeTax>	
	<ram:CalculatedAmount>3</ram:CalculatedAmount>
	<ram:TypeCode>VAT</ram:TypeCode>
	<ram:BasisAmount>50</ram:BasisAmount>
	<ram:CategoryCode>AA</ram:CategoryCode>
</ram:SubtotalCalculatedCITradeTax>	
- <ram:SpecifiedCITradePaymentTerms>	
	<ram:FromEventCode>5</ram:FromEventCode>
	<ram:SettlementPeriodMeasure unitCode="DAY">30</ram:SettlementPeriodMeasure>
</ram:SpecifiedCITradePaymentTerms>	
- <ram:SpecifiedCIHTTradeSettlementMonetarySummation>	
	<ram:LineTotalAmount>500</ram:LineTotalAmount>
	<ram:TaxTotalAmount>98</ram:TaxTotalAmount>
	<ram:GrandTotalAmount>648</ram:GrandTotalAmount>
	<ram:TotalAllowanceChargeAmount>50</ram:TotalAllowanceChargeAmount>
</ram:SpecifiedCIHTTradeSettlementMonetarySummation>	
</ram:ApplicableCIHSupplyChainTradeSettlement>	
- <ram:IncludedCIILSupplyChainTradeLineItem>	
- <ram:AssociatedCIILDocumentLineDocument>	
	<ram:LineID>1</ram:LineID>
</ram:AssociatedCIILDocumentLineDocument>	
- <ram:SpecifiedCIILSupplyChainTradeAgreement>	
- <ram:NetPriceProductCITradePrice>	
	<ram:ChargeAmount currencyID="EUR">15</ram:ChargeAmount>
</ram:NetPriceProductCITradePrice>	
</ram:SpecifiedCIILSupplyChainTradeAgreement>	
- <ram:SpecifiedCIILSupplyChainTradeDelivery>	
	<ram:BilledQuantity>50</ram:BilledQuantity>
- <ram:DespatchAdviceReferencedCIReferencedDocument>	
	<ram:IssuerAssignedID>200506001</ram:IssuerAssignedID>
</ram:DespatchAdviceReferencedCIReferencedDocument>	
</ram:SpecifiedCIILSupplyChainTradeDelivery>	
- <ram:SpecifiedCIILSupplyChainTradeSettlement>	
- <ram:SpecifiedCIILTradeSettlementMonetarySummation>	
	<ram:LineTotalAmount currencyID="EUR">500</ram:LineTotalAmount>
</ram:SpecifiedCIILTradeSettlementMonetarySummation>	
</ram:SpecifiedCIILSupplyChainTradeSettlement>	

<rsm:CrossIndustryInvoice>
- <ram:SpecifiedCITradeProduct>
<ram:GlobalID schemeID="GTIN">00074562000525</ram:GlobalID>
</ram:SpecifiedCITradeProduct>
</ram:IncludedCIILSupplyChainTradeLineItem>
</rsm:CIILSupplyChainTradeTransaction>
</rsm:CrossIndustryInvoice>

9. Appendices

Not Applicable

10. Summary of Changes

Change	BSD Version	Associated CR Number