

ZUGFeRD 2.1 Specification - Technical Appendix

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CrossIndustryInvoice		Invoice	
1 .. 1	<i>xs:sequence</i>		
1 .. 1	ExchangedDocumentContext	Process Control	BG-2
0 .. 1	<i>xs:sequence</i>		
0 .. 1	TestIndicator	Test indicator	
1 .. 1	<i>xs:choice</i>		
1 .. 1	Indicator	Test indicator, value	
0 .. 1	BusinessProcessSpecifiedDocumentContextParameter	Grouping of business context information	
0 .. 1	<i>xs:sequence</i>		
0 .. 1	ID	Business process, value	BT-23
1 .. 1	GuidelineSpecifiedDocumentContextParameter	Grouping of application recommendation information	
1 .. 1	<i>xs:sequence</i>		
1 .. 1	ID	Specification Identifier	BT-24
1 .. 1	ExchangedDocument	Grouping of characteristics that affect the entire document	
1 .. 1	<i>xs:sequence</i>		
1 .. 1	ID	Invoice Number	BT-1
0 .. 1	Name	Document name (free text)	
1 .. 1	TypeCode	Document name (Code)	BT-3
1 .. 1	IssueDateTime	Invoice date	
1 .. 1	<i>xs:choice</i>		
1 .. 1	DateTimeString	Invoice date, value	BT-2
<i>required</i>	<i>format</i>	Date, format	BT-2-0
0 .. 1	CopyIndicator		
1 .. 1	<i>xs:choice</i>		
1 .. 1	Indicator		
0 .. unbounded	LanguageID	Language identifier	
0 .. unbounded	IncludedNote	Free text on header level	BG-1
0 .. 1	<i>xs:sequence</i>		
0 .. 1	ContentCode	Free text on header level (qualifying the content)	
1 .. 1	Content	Freetext on document level (Content)	BT-22
0 .. 1	SubjectCode	Code for qualifying the free text for the invoice	BT-21
0 .. 1	EffectiveSpecifiedPeriod	Contractual due date of the invoice	
1 .. 1	<i>xs:sequence</i>		
1 .. 1	CompleteDateTime	Contractual due date of the invoice	
1 .. 1	<i>xs:choice</i>		
1 .. 1	DateTimeString	Contractual due date of the invoice, Value	
<i>required</i>	<i>format</i>	Date Format	
1 .. 1	SupplyChainTradeTransaction	Grouping of information about the business transaction	
0 .. unbounded	<i>xs:sequence</i>		
0 .. unbounded	IncludedSupplyChainTradeLineItem	Grouping of item information	BG-25
1 .. 1	<i>xs:sequence</i>		
1 .. 1	AssociatedDocumentLineDocument	Grouping of general position information	
1 .. 1	<i>xs:sequence</i>		
1 .. 1	LineID	Identifier of the invoice line item	BT-126
0 .. 1	LineStatusCode	Type of the invoice line item (Code)	
0 .. 1	LineStatusReasonCode	Subtype of the invoice line item	
0 .. unbounded	IncludedNote	Detailed information about the free text of the line item	
0 .. 1	<i>xs:sequence</i>		
0 .. 1	ContentCode	Free text of the line item (Content Code)	
1 .. 1	Content	Free text of the line item	BT-127
0 .. 1	SubjectCode	Free text of the line item (Type Code)	
1 .. 1	SpecifiedTradeProduct	Item information	BG-31
0 .. 1	<i>xs:sequence</i>		
0 .. 1	GlobalID	Identifier of an item according to a registered scheme	BT-157
<i>required</i>	<i>schemeID</i>	Scheme identifier attribute	BT-157-1
0 .. 1	SellerAssignedID	Seller item number	BT-155

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0 .. 1	BuyerAssignedID	Buyer item number	BT-156
1 .. 1	Name	Item Name	BT-153
0 .. 1	Description	Item Description	BT-154
0 .. unbounded	ApplicableProductCharacteristic	Item Attributes	BG-32
	<i>xs:sequence</i>		
0 .. 1	TypeCode	Item Attribute Type (Code)	
1 .. 1	Description	Item Attribute Name	BT-160
0 .. 1	ValueMeasure	Item Attribute Value (numerical measurand)	
<i>required</i>	unitCode	Measurement Unit	
1 .. 1	Value	Item Attribute Value	BT-161
0 .. unbounded	DesignatedProductClassification	Detailed information on the item classification	
	<i>xs:sequence</i>		
1 .. 1	ClassCode	Identifier of the item classification	BT-158
<i>optional</i>	listID	Product classification name	BT-158-1
<i>optional</i>	listVersionID	Version of product classification	BT-158-2
0 .. 1	ClassName	Classification name	
0 .. 1	OriginTradeCountry	Detailed information on the item origin	
	<i>xs:sequence</i>		
1 .. 1	ID	Item country of origin	BT-159
0 .. unbounded	IncludedReferencedProduct	Detailed information on the included items	
	<i>xs:sequence</i>		
0 .. 1	GlobalID	Item global identifier	
<i>required</i>	schemeID	Global item scheme identifier attribute	
0 .. 1	SellerAssignedID	Seller item number	
0 .. 1	BuyerAssignedID	Buyer item number	
1 .. 1	Name	Item name	
0 .. 1	Description	Item description	
0 .. 1	UnitQuantity	Included amount	
<i>required</i>	unitCode	Measurement unit	
1 .. 1	SpecifiedLineTradeAgreement	Detailed information on the price	BG-29
	<i>xs:sequence</i>		
0 .. 1	BuyerOrderReferencedDocument	Details of the associated order	
	<i>xs:sequence</i>		
0 .. 1	IssuerAssignedID	Order Id	
0 .. 1	LineID	Referenced purchase order reference	BT-132
0 .. 1	FormattedIssueDateTime	Order date	
	<i>xs:sequence</i>		
1 .. 1	DateTimeString	Order date, value	
<i>required</i>	format	Date, format	
0 .. 1	ContractReferencedDocument	Detailed information on the associated contract	
	<i>xs:sequence</i>		
0 .. 1	IssuerAssignedID	Contract number	
0 .. 1	LineID	Contract position	
0 .. 1	FormattedIssueDateTime	Contract Date	
	<i>xs:sequence</i>		
1 .. 1	DateTimeString	Contract Date, Value	
<i>required</i>	format	Date Format	
0 .. unbounded	AdditionalReferencedDocument	Details of an additional document reference	
	<i>xs:sequence</i>		
1 .. 1	IssuerAssignedID	Document number	
0 .. 1	URIID		
0 .. 1	LineID	Referenced position	
1 .. 1	TypeCode		
0 .. unbounded	Name		
0 .. 1	AttachmentBinaryObject	MIME-Code of the attached document	
<i>required</i>	mimeCode		
<i>required</i>	filename		
0 .. 1	ReferenceTypeCode	Type of the referenced document	
0 .. 1	FormattedIssueDateTime	Document Date	
	<i>xs:sequence</i>		

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1 .. 1 required	DateTimeString format	Document Date, Value Date Format	
0 .. 1	GrossPriceProductTradePrice	Detailed information on the gross price of the item	
	xs:sequence		
1 .. 1	ChargeAmount	Item gross price	BT-148
0 .. 1	BasisQuantity	Item Base Quantity	BT-149
required	unitCode	Item Base Quantity Unit Code	BT-150
0 .. unbounded	AppliedTradeAllowanceCharge	Detailed information on discounts and charges	
	xs:sequence		
0 .. 1	ChargeIndicator	Switch for charges and discounts	
	xs:choice		
1 .. 1	Indicator	Switch for charges and discounts, value	
0 .. 1	CalculationPercent	Discount / Charge in percent	
0 .. 1	BasisAmount	Discount / Charge base amount	
1 .. 1	ActualAmount	Item price discount / charge	BT-147
0 .. 1	Reason	Reason for the charge/discount (free text)	
1 .. 1	NetPriceProductTradePrice	Detailed information on the net price of the item	
	xs:sequence		
1 .. 1	ChargeAmount	Item net price	BT-146
0 .. 1	BasisQuantity	Item Base Quantity	BT-149-0
required	unitCode	Item Base Quantity Unit Code	BT-150-0
0 .. 1	IncludedTradeTax	Included tax for B2C	
	xs:sequence		
1 .. 1	CalculatedAmount	Included tax for B2C	
1 .. 1	TypeCode	Included tax for B2C	
0 .. 1	ExemptionReason	Included tax for B2C	
1 .. 1	CategoryCode	Included tax for B2C	
0 .. 1	ExemptionReasonCode	VAT exemption reason code	
1 .. 1	RateApplicablePercent	Included tax for B2C	
0 .. unbounded	UltimateCustomerOrderReferencedDocument		
	xs:sequence		
0 .. 1	IssuerAssignedID		
0 .. 1	LineID		
0 .. 1	FormattedIssueDateTime		
	xs:sequence		
1 .. 1	DateTimeString		
required	format	Date format	
0 .. 1	SpecifiedLineTradeDelivery	Grouping of delivery details on line level	
	xs:sequence		
1 .. 1	BilledQuantity	Invoiced quantity	BT-129
required	unitCode	Code of the measurement unit of the invoiced quantity	BT-130
0 .. 1	ChargeFreeQuantity	Amount, without charge	
required	unitCode	Measurement unit	
0 .. 1	PackageQuantity	Package quantity	
required	unitCode	Measurement unit	
0 .. 1	ShipToTradeParty	Detailed information on the deviating goods recipient	
	xs:sequence		
0 .. 1	ID	Goods recipient identifier	
0 .. unbounded	GlobalID	Goods recipient global identifier	
required	schemeID	Scheme identifier attribute	
1 .. 1	Name	Name / Company Name of the goods recipient	
0 .. 1	SpecifiedLegalOrganization	Details about the organization	
	xs:sequence		
0 .. 1	ID	Company Registration Number	
required	schemeID	Scheme identifier attribute	

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0 .. 1		TradingBusinessName	Trading Business Name
0 .. 1		DefinedTradeContact	Detailed contact information of the goods recipient
		xs:sequence	
0 .. 1		PersonName	Contact Name
0 .. 1		DepartmentName	Department Name
0 .. 1		TelephoneUniversalCommunication	Details about the contact phone number
		xs:sequence	
1 .. 1		CompleteNumber	Contact phone number
0 .. 1		FaxUniversalCommunication	Details about the contact fax number
		xs:sequence	
1 .. 1		CompleteNumber	Contact fax number
0 .. 1		EmailURIUniversalCommunication	Details about the contact email address
		xs:sequence	
1 .. 1		URIID	Contact email address
0 .. 1		PostalTradeAddress	Detailed information about the address of the goods recipient
		xs:sequence	
0 .. 1		PostcodeCode	Post Code
0 .. 1		LineOne	Address Line 1
0 .. 1		LineTwo	Address Line 2
0 .. 1		LineThree	Address Line 3
0 .. 1		CityName	City
1 .. 1		CountryID	Country (Code)
0 .. 1		CountrySubDivisionName	State
0 .. 1		URIUniversalCommunication	Details about the electronic address
		xs:sequence	
1 .. 1		URIID	Electronic Address
required		schemeID	Electronic Address Type
0 .. 1		SpecifiedTaxRegistration	Detailed information on tax information of the goods recipient
		xs:sequence	
1 .. 1		ID	Tax ID (local)
		schemeID	VAT ID
required			Tax Scheme identifier attribute
0 .. 1		UltimateShipToTradeParty	Detailed information on the deviating final recipient
		xs:sequence	
0 .. 1		ID	Final recipient identifier
0 .. unbounded		GlobalID	Final recipient global identifier
required		schemeID	Scheme identifier attribute
1 .. 1		Name	Final Recipient Name / Company Name
0 .. 1		SpecifiedLegalOrganization	Details about the organization
		xs:sequence	
0 .. 1		ID	Company Registration Number
optional		schemeID	Scheme identifier attribute
0 .. 1		TradingBusinessName	Trading Business Name
0 .. 1		DefinedTradeContact	Details of the contact person
		xs:sequence	
0 .. 1		PersonName	Contact Name
0 .. 1		DepartmentName	Department Name
0 .. 1		TelephoneUniversalCommunication	Contact phone number
		xs:sequence	
1 .. 1		CompleteNumber	Contact phone number, value
0 .. 1		FaxUniversalCommunication	Contact fax number
		xs:sequence	
1 .. 1		CompleteNumber	Contact fax number, value
0 .. 1		EmailURIUniversalCommunication	Contact email address
		xs:sequence	
1 .. 1		URIID	Contact email address
0 .. 1		PostalTradeAddress	Details on address
		xs:sequence	

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0 .. 1		PostcodeCode	Post Code	
0 .. 1		LineOne	Address Line 1	
0 .. 1		LineTwo	Address Line 2	
0 .. 1		LineThree	Address Line 3	
0 .. 1		CityName	City	
1 .. 1		CountryID	Country (Code)	
0 .. 1		CountrySubDivisionName	Country subdivision	
0 .. 1		URIUniversalCommunication	Details about the electronic address	
		xs:sequence		
1 .. 1		URIID	Electronic Address	
required		schemeID	Type of electronic address	
0 .. 1		SpecifiedTaxRegistration	Detailed tax information of the final recipient	
		xs:sequence		
1 .. 1		ID	Tax number	
		schemeID	VAT ID	
required			Type of tax identifier	
0 .. 1		ActualDeliverySupplyChainEvent	Detailed information about the actual delivery	
		xs:sequence		
1 .. 1		OccurrenceDateTime	Actual Delivery Time	
		xs:choice		
1 .. 1		DateTimeString	Actual Delivery Time, Value	
required		format	Date Format	
0 .. 1		DespatchAdviceReferencedDocument	Detailed information on the corresponding despatch advice	
		xs:sequence		
0 .. 1		IssuerAssignedID	Despatch advice number	
0 .. 1		LineID	Despatch advice item	
0 .. 1		FormattedIssueDateTime	Despatch Advice Date	
		xs:sequence		
1 .. 1		DateTimeString	Despatch Advice Date, Value	
required		format	Date Format	
0 .. 1		ReceivingAdviceReferencedDocument	Detailed information on the corresponding goods receipt	
		xs:sequence		
0 .. 1		IssuerAssignedID	Goods receipt number	
0 .. 1		LineID	Goods receipt item	
0 .. 1		FormattedIssueDateTime	Goods Receipt Date	
		xs:sequence		
1 .. 1		DateTimeString	Goods Receipt Date, Value	
required		format	Date, format	
0 .. 1		DeliveryNoteReferencedDocument	Detailed information about the corresponding delivery note	
		xs:sequence		
0 .. 1		IssuerAssignedID	Delivery Note Number	
0 .. 1		LineID	Delivery note item	
0 .. 1		FormattedIssueDateTime	Delivery Note Date	
		xs:sequence		
1 .. 1		DateTimeString	Delivery Note Date, Value	
required		format	Date Format	
1 .. 1		SpecifiedLineTradeSettlement	Grouping of billing information at line level	
		xs:sequence		
1 .. unbounded		ApplicableTradeTax	Line VAT information	BG-30
		xs:sequence		
0 .. 1		CalculatedAmount	Tax Amount	
1 .. 1		TypeCode	Tax Type(Code)	BT-151-0
0 .. 1		ExemptionReason	VAT exemption reason (free text)	
1 .. 1		CategoryCode	VAT type code on line level	BT-151
0 .. 1		ExemptionReasonCode	VAT exemption reason code	
0 .. 1		RateApplicablePercent	Invoiced item VAT rate	BT-152
0 .. 1		BillingSpecifiedPeriod	Invoice line billing period	BG-26
		xs:sequence		

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0 .. 1		StartDateTime	Start of the invoice line billing period	
		<i>xs:choice</i>		
1 .. 1		DateTimeString	Invoice line billing period start date	BT-134
<i>required</i>		<i>format</i>	Date Format	BT-134-0
0 .. 1		EndTime	End of the invoice line billing period	
		<i>xs:choice</i>		
1 .. 1		DateTimeString	Invoice line period end date	BT-135
<i>required</i>		<i>format</i>	Date Format	BT-135-0
0 .. unbounded		SpecifiedTradeAllowanceCharge	Details on allowances and charges on line level	BG-27, BG-28
		<i>xs:sequence</i>		
0 .. 1		ChargeIndicator	Charges and Allowances line Indicator	BG-27-0, BG-28-0
		<i>xs:choice</i>		
1 .. 1		Indicator	Charges and Allowances indicator, Value	BG-27-00, BG-28-00
0 .. 1		CalculationPercent	Invoice line allowance / charge percentage	BT-138, BT-143
0 .. 1		BasisAmount	Invoice line allowance / charge base amount	BT-137, BT-142
1 .. 1		ActualAmount	Invoice line allowance / charge amount	BT-136, BT-141
0 .. 1		ReasonCode	Invoice line allowance / charge reason code	BT-140, BT-145
0 .. 1		Reason	Invoice line allowance / charge reason	BT-139, BT-144
1 .. 1		SpecifiedTradeSettlementLineMonetarySummation	Detailed information about item totals	
		<i>xs:sequence</i>		
1 .. 1		LineTotalAmount	Invoice line net amount	BT-131
0 .. 1		TotalAllowanceChargeAmount	Total amount of allowances / charges	
0 .. unbounded		AdditionalReferencedDocument	Object identifier at the invoice item level	
		<i>xs:sequence</i>		
0 .. 1		IssuerAssignedID	Invoice line object identifier, Value	BT-128
1 .. 1		TypeCode	Invoice line object identifier	BT-128-0
0 .. 1		ReferenceTypeCode	Invoice line object identifier scheme identifier	BT-128-1
0 .. unbounded		ReceivableSpecifiedTradeAccountingAccount	Detailed information on the accounting reference	
		<i>xs:sequence</i>		
1 .. 1		ID	Invoice line buyer accounting reference	BT-133
0 .. 1		TypeCode	Accounting reference (Code)	
1 .. 1		ApplicableHeaderTradeAgreement	Grouping of contract information	
		<i>xs:sequence</i>		
0 .. 1		BuyerReference	Buyer reference	BT-10
1 .. 1		SellerTradeParty	Seller (=beneficiary)	BG-4
		<i>xs:sequence</i>		
0 .. unbounded		ID	Seller identifier	BT-29
0 .. unbounded		GlobalID	Seller global identifier	BT-29-0
<i>required</i>		<i>schemelD</i>	Type of global identifier	BT-29-1
1 .. 1		Name	Seller Name	BT-27
0 .. 1		Description	Seller additional legal information	BT-33
0 .. 1		SpecifiedLegalOrganization	Details about the organization	
		<i>xs:sequence</i>		
0 .. 1		ID	Seller legal registration identifier	BT-30
<i>optional</i>		<i>schemelD</i>	Seller legal registration identifier scheme identifier	BT-30-1
0 .. 1		TradingBusinessName	Seller trading business name	BT-28
0 .. 1		PostalTradeAddress	Detailed information about the seller business address	
		<i>xs:sequence</i>		
0 .. 1		PostcodeCode	Post code	
0 .. 1		LineOne	Address Line 1	

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0 .. 1		LineTwo	Address Line 2	
0 .. 1		LineThree	Address Line 3	
0 .. 1		CityName	City	
1 .. 1		CountryID	Country (Code)	
0 .. 1		CountrySubDivisionName	Country subdivision	
0 .. 1		DefinedTradeContact	Seller contact	BG-6
		<i>xs:sequence</i>		
0 .. 1		PersonName	Seller contact name	BT-41
0 .. 1		DepartmentName	Seller contact department	BT-41-0
0 .. 1		TelephoneUniversalCommunication	Detailed information about the seller phone number	
		<i>xs:sequence</i>		
1 .. 1		CompleteNumber	Seller phone number	BT-42
0 .. 1		FaxUniversalCommunication	Detailed information about the seller fax number	
		<i>xs:sequence</i>		
1 .. 1		CompleteNumber	Seller fax number	
0 .. 1		EmailURIUniversalCommunication	Detailed information about the seller email address	
		<i>xs:sequence</i>		
1 .. 1		URIID	Seller email address	BT-43
1 .. 1		PostalTradeAddress	Seller postal address	BG-5
		<i>xs:sequence</i>		
0 .. 1		PostcodeCode	Seller post code	BT-38
0 .. 1		LineOne	Seller address line 1	BT-35
0 .. 1		LineTwo	Seller address line 2	BT-36
0 .. 1		LineThree	Seller address line 3	BT-162
0 .. 1		CityName	Seller city	BT-37
1 .. 1		CountryID	Seller country code	BT-40
0 .. 1		CountrySubDivisionName	Seller country subdivision	BT-39
0 .. 1		URIUniversalCommunication	Details about the electronic address	
		<i>xs:sequence</i>		
1 .. 1		URIID	Seller electronic address	BT-34
required		<i>schemelD</i>	Scheme identifier attribute	BT-34-1
0 .. unbounded		SpecifiedTaxRegistration	Detailed information on tax information of the seller	
		<i>xs:sequence</i>		
1 .. 1		ID	Seller tax number (local)	BT-31,
		<i>schemelD</i>	Seller VAT ID	BT-32
required		<i>schemelD</i>	Seller scheme identifier attribute	BT-31-0, BT-32-0
1 .. 1		BuyerTradeParty	Buyer	BG-7
		<i>xs:sequence</i>		
0 .. 1		ID	Buyer identifier	BT-46
0 .. unbounded		GlobalID	Buyer global identifier	BT-46-0
required		<i>schemelD</i>	Global scheme identifier attribute	BT-46-1
1 .. 1		Name	Buyer name	BT-44
0 .. 1		SpecifiedLegalOrganization	Details about the organization	
		<i>xs:sequence</i>		
0 .. 1		ID	Buyer legal registration identifier	BT-47
optional		<i>schemelD</i>	Scheme identifier attribute	BT-47-1
0 .. 1		TradingBusinessName	Buyer trading business name	BT-45
0 .. 1		PostalTradeAddress	Detailed information about the business address	
		<i>xs:sequence</i>		
0 .. 1		PostcodeCode	Post Code	
0 .. 1		LineOne	Address Line 1	
0 .. 1		LineTwo	Address Line 2	
0 .. 1		LineThree	Address Line 3	
0 .. 1		CityName	City	
1 .. 1		CountryID	Country (Code)	
0 .. 1		CountrySubDivisionName	State	
0 .. 1		DefinedTradeContact	Buyer contact information	BG-9

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	<i>xs:sequence</i>			
0 .. 1	PersonName	Buyer contact name	BT-56	
0 .. 1	DepartmentName	Buyer contact department	BT-56-0	
0 .. 1	TelephoneUniversalCommunication	Detailed information about the buyer phone number		
	<i>xs:sequence</i>			
1 .. 1	CompleteNumber	Buyer contact phone number	BT-57	
0 .. 1	FaxUniversalCommunication	Detailed information about buyer the fax number		
	<i>xs:sequence</i>			
1 .. 1	CompleteNumber	Buyer fax number		
0 .. 1	EmailURIUniversalCommunication	Detailed information about the buyer email address		
	<i>xs:sequence</i>			
1 .. 1	URIID	Buyer contact email address	BT-58	
0 .. 1	PostalTradeAddress	Detailed information about the buyer's postal address	BG-8	
	<i>xs:sequence</i>			
0 .. 1	PostcodeCode	Buyer post code	BT-53	
0 .. 1	LineOne	Buyer address line 1	BT-50	
0 .. 1	LineTwo	Buyer address line 2	BT-51	
0 .. 1	LineThree	Buyer address line 3	BT-163	
0 .. 1	CityName	Buyer city	BT-52	
1 .. 1	CountryID	Buyer country code	BT-55	
0 .. 1	CountrySubDivisionName	Buyer country subdivision	BT-54	
0 .. 1	URIUniversalCommunication	Details about the electronic address		
	<i>xs:sequence</i>			
1 .. 1	URIID	Buyer electronic address	BT-49	
<i>required</i>	<i>schemeID</i>	Scheme identifier attribute	BT-49-1	
0 .. 1	SpecifiedTaxRegistration	Detailed information on buyer tax information		
	<i>xs:sequence</i>			
1 .. 1	ID	Buyer VAT number	BT-48	
	<i>schemeID</i>	Buyer VAT ID		
<i>required</i>	<i>schemeID</i>	Scheme identifier attribute	BT-48-0	
0 .. 1	SellerTaxRepresentativeTradeParty	Seller tax representative party	BG-11	
	<i>xs:sequence</i>			
0 .. 1	ID	Tax representative identifier		
0 .. unbounded	GlobalID	Tax representative global identifier		
<i>required</i>	<i>schemeID</i>	Scheme identifier attribute		
1 .. 1	Name	Seller tax representative name	BT-62	
0 .. 1	SpecifiedLegalOrganization	Details about the organization		
	<i>xs:sequence</i>			
0 .. 1	ID	Company Registration Number		
<i>optional</i>	<i>schemeID</i>	Scheme identifier attribute		
0 .. 1	TradingBusinessName	Trading Business Name		
0 .. 1	DefinedTradeContact	Detailed contact information		
	<i>xs:sequence</i>			
0 .. 1	PersonName	Contact Name		
0 .. 1	DepartmentName	Department name		
0 .. 1	TelephoneUniversalCommunication	Details of the phone number		
	<i>xs:sequence</i>			
1 .. 1	CompleteNumber	Phone Number		
0 .. 1	FaxUniversalCommunication	Detailed information about the fax number		
	<i>xs:sequence</i>			
1 .. 1	CompleteNumber	Fax number		
0 .. 1	EmailURIUniversalCommunication	Detailed information about the email address		
	<i>xs:sequence</i>			
1 .. 1	URIID	Email Address		
1 .. 1	PostalTradeAddress	Seller tax representative postal address	BG-12	
	<i>xs:sequence</i>			

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0 .. 1	—	PostcodeCode	Seller tax representative post code	BT-67
0 .. 1	—	LineOne	Seller tax representative line 1	BT-64
0 .. 1	—	LineTwo	Seller tax representative line 2	BT-65
0 .. 1	—	LineThree	Seller tax representative line 3	BT-164
0 .. 1	—	CityName	Seller tax representative city	BT-66
1 .. 1	—	CountryID	Seller tax representative country code	BT-69
0 .. 1	—	CountrySubDivisionName	Seller tax representative country code subdivision	BT-68
0 .. 1	—	URIUniversalCommunication	Details about the electronic address	
	—	<i>xs:sequence</i>		
1 .. 1	—	URIID	Electronic address	
<i>required</i>	—	<i>schemeID</i>	Scheme identifier attribute	
1 .. 1	—	SpecifiedTaxRegistration	Detailed information about the seller tax representative tax number	
	—	<i>xs:sequence</i>		
1 .. 1	—	ID	Seller tax representative VAT identifier	BT-63
<i>required</i>	—	<i>schemeID</i>	VAT ID Scheme identifier attribute	BT-63-0
0 .. 1	—	ProductEndUserTradeParty	Detailed information about the deviating end user	
	—	<i>xs:sequence</i>		
0 .. 1	—	ID	Deviating end user identifier	
0 .. unbounded	—	GlobalID	Deviating end user global identifier	
<i>required</i>	—	<i>schemeID</i>	Scheme identifier attribute	
1 .. 1	—	Name	Deviating end user identifier Name / Company Name	
0 .. 1	—	SpecifiedLegalOrganization	Details about the organization	
	—	<i>xs:sequence</i>		
0 .. 1	—	ID	Company Registration Number	
<i>optional</i>	—	<i>schemeID</i>	Scheme identifier attribute	
0 .. 1	—	TradingBusinessName	Trading Business Name	
0 .. 1	—	DefinedTradeContact	Detailed contact information of the deviating end user	
	—	<i>xs:sequence</i>		
0 .. 1	—	PersonName	Contact Name	
0 .. 1	—	DepartmentName	Department Name	
0 .. 1	—	TelephoneUniversalCommunication	Detailed information about the contact phone number	
	—	<i>xs:sequence</i>		
1 .. 1	—	CompleteNumber	Contact Phone Number	
0 .. 1	—	FaxUniversalCommunication	Detailed information about the contact fax number	
	—	<i>xs:sequence</i>		
1 .. 1	—	CompleteNumber	Contact fax number	
0 .. 1	—	EmailURIUniversalCommunication	Detailed information about the contact email address	
	—	<i>xs:sequence</i>		
1 .. 1	—	URIID	Contact email address	
1 .. 1	—	PostalTradeAddress	Detailed information about the address of the deviating end user	
	—	<i>xs:sequence</i>		
0 .. 1	—	PostcodeCode	Post Code	
0 .. 1	—	LineOne	Address Line 1	
0 .. 1	—	LineTwo	Address Line 2	
0 .. 1	—	LineThree	Address Line 3	
0 .. 1	—	CityName	City	
1 .. 1	—	CountryID	Country (Code)	
0 .. 1	—	CountrySubDivisionName	Country subdivision	
0 .. 1	—	URIUniversalCommunication	Details about the electronic address	
	—	<i>xs:sequence</i>		
1 .. 1	—	URIID	Electronic Address	
<i>required</i>	—	<i>schemeID</i>	Scheme identifier attribute	

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Structure of the CII schema according to EN16931-3-3

0 .. unbounded	SpecifiedTaxRegistration	Detailed information about the tax number of the deviating end user	
	<i>xs:sequence</i>		
1 .. 1	ID	Tax number (local)	
	<i>schemeID</i>	Seller VAT ID	
<i>required</i>		Scheme identifier attribute	
0 .. 1	ApplicableTradeDeliveryTerms	Details of the delivery conditions	
	<i>xs:sequence</i>		
0 .. 1	DeliveryTypeCode	Delivery condition (Code)	
0 .. 1	SellerOrderReferencedDocument	Details about the associated order confirmation	
	<i>xs:sequence</i>		
1 .. 1	IssuerAssignedID	Sales order reference	BT-14
0 .. 1	FormattedIssueDateTime	Details about the order confirmation date	
	<i>xs:sequence</i>		
1 .. 1	DateTimeString	Order confirmation date, value	
<i>required</i>	<i>format</i>	Date Format	
0 .. 1	BuyerOrderReferencedDocument	Details of the associated order	
	<i>xs:sequence</i>		
1 .. 1	IssuerAssignedID	Purchase order reference	BT-13
0 .. 1	FormattedIssueDateTime	Order Date	
	<i>xs:sequence</i>		
1 .. 1	DateTimeString	Order Date, Value	
<i>required</i>	<i>format</i>	Date Format	
0 .. 1	ContractReferencedDocument	Details of the associated contract	
	<i>xs:sequence</i>		
1 .. 1	IssuerAssignedID	Contract reference	BT-12
0 .. 1	FormattedIssueDateTime	Contract Date	
	<i>xs:sequence</i>		
1 .. 1	DateTimeString	Contract Date, Value	
<i>required</i>	<i>format</i>	Date Format	
0 .. unbounded	AdditionalReferencedDocument	Additional Supporting Documents	BG-24
	<i>xs:sequence</i>		
1 .. 1	IssuerAssignedID	Supporting document reference	BT-17, BT-18, BT-122
0 .. 1	URIID	External document location	BT-124
1 .. 1	TypeCode	Referenced document type	BT-17-0, BT-18-0, BT-122-0
0 .. 1	Name	Supporting document description	BT-123
0 .. 1	AttachmentBinaryObject	Attached document	BT-125
<i>required</i>	<i>mimeCode</i>	Attached document MIME code	BT-125-1
<i>required</i>	<i>filename</i>	Attached document file name	BT-125-2
0 .. 1	ReferenceTypeCode	Scheme Identifier	BT-18-1
0 .. 1	FormattedIssueDateTime	Document Date	
	<i>xs:sequence</i>		
1 .. 1	DateTimeString	Document Date, Value	
<i>required</i>	<i>format</i>	Date Format	
0 .. 1	SpecifiedProcuringProject	Details about a project reference	
	<i>xs:sequence</i>		
1 .. 1	ID	Project reference ID	BT-11
1 .. 1	Name	Project name	BT-11-0
0 .. unbounded	UltimateCustomerOrderReferencedDocument		
	<i>xs:sequence</i>		
0 .. 1	IssuerAssignedID		
0 .. 1	FormattedIssueDateTime		
	<i>xs:sequence</i>		
1 .. 1	DateTimeString		
<i>required</i>	<i>format</i>	Date Format	
1 .. 1	ApplicableHeaderTradeDelivery	Grouping of delivery details	
	<i>xs:sequence</i>		

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Structure of the CII schema according to EN16931-3-3

0 .. 1	RelatedSupplyChainConsignment	Detailed information on the consignment or dispatch	
	<i>xs:sequence</i>		
0 .. unbounded	SpecifiedLogisticsTransportMovement	Detailed information about the delivery method	
	<i>xs:sequence</i>		
1 .. 1	ModeCode	Delivery method (Code)	
0 .. 1	ShipToTradeParty	Delivery Information	BG-13
	<i>xs:sequence</i>		
0 .. unbounded	ID	Deliver to location identifier	BT-71
0 .. unbounded	GlobalID	Deliver to location global identifier	BT-71-0
required	<i>schemelD</i>	Scheme identifier attribute	BT-71-1
0 .. 1	Name	Deliver to party name	BT-70
0 .. 1	SpecifiedLegalOrganization	Details about the organization	
	<i>xs:sequence</i>		
0 .. 1	ID	Company Registration Number	
optional	<i>schemelD</i>	Scheme identifier attribute	
0 .. 1	TradingBusinessName	Trading Business Name	
0 .. 1	DefinedTradeContact	Detailed contact information of the deliver to party	
	<i>xs:sequence</i>		
0 .. 1	PersonName	Contact Name	
0 .. 1	DepartmentName	Department Name	
0 .. 1	TelephoneUniversalCommunication	Detailed information about the contact phone Number	
	<i>xs:sequence</i>		
1 .. 1	CompleteNumber	Contact Phone Number	
0 .. 1	FaxUniversalCommunication	Detailed information about the contact fax number	
	<i>xs:sequence</i>		
1 .. 1	CompleteNumber	Fax Number	
0 .. 1	EmailURIUniversalCommunication	Detailed information about the contact email address	
	<i>xs:sequence</i>		
1 .. 1	URIID	Email Address	
0 .. 1	PostalTradeAddress	Delivery address	BG-15
	<i>xs:sequence</i>		
0 .. 1	PostcodeCode	Delivery Address Post Code	BT-78
0 .. 1	LineOne	Delivery Address Line 1	BT-75
0 .. 1	LineTwo	Delivery Address Line 2	BT-76
0 .. 1	LineThree	Delivery Address Line 3	BT-165
0 .. 1	CityName	Delivery Address City	BT-77
1 .. 1	CountryID	Delivery Address Country Code	BT-80
0 .. 1	CountrySubDivisionName	Delivery address country subdivision	BT-79
0 .. 1	URIUniversalCommunication	Details about the electronic address	
	<i>xs:sequence</i>		
1 .. 1	URIID	Electronic Address	
required	<i>schemelD</i>	Electronic Address Type	
0 .. unbounded	SpecifiedTaxRegistration	Detailed information on tax information of the good recipient	
	<i>xs:sequence</i>		
1 .. 1	ID	Tax Number	
required	<i>schemelD</i>	VAT ID	
0 .. 1	UltimateShipToTradeParty	Detailed information about the final recipient	
	<i>xs:sequence</i>		
0 .. unbounded	ID	Final recipient identifier	
0 .. unbounded	GlobalID	Final recipient global identifier	
required	<i>schemelD</i>	Scheme identifier attribute	
0 .. 1	Name	Final Recipient Name / Company Name	
0 .. 1	SpecifiedLegalOrganization	Details about the organization	
	<i>xs:sequence</i>		

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Structure of the CII schema according to EN16931-3-3

0 .. 1		ID	Company Registration Number
optional		schemeID	Scheme identifier attribute
0 .. 1		TradingBusinessName	Trading Business Name
0 .. 1		DefinedTradeContact	Final Recipient Name / Company Name
		xs:sequence	
0 .. 1		PersonName	Contact Name
0 .. 1		DepartmentName	Department Name
0 .. 1		TelephoneUniversalCommunication	Detailed information about the contact phone number
		xs:sequence	
1 .. 1		CompleteNumber	Contact Phone Number
0 .. 1		FaxUniversalCommunication	Detailed information about the contact fax number
		xs:sequence	
1 .. 1		CompleteNumber	Fax Number
0 .. 1		EmailURIUniversalCommunication	Detailed information about the contact email address
		xs:sequence	
1 .. 1		URIID	Email Address
0 .. 1		PostalTradeAddress	Detailed information about the address of the final recipient
		xs:sequence	
0 .. 1		PostcodeCode	Final recipient post code
0 .. 1		LineOne	Final recipient address line 1
0 .. 1		LineTwo	Final recipient address line 2
0 .. 1		LineThree	Final recipient address line 3
0 .. 1		CityName	Final recipient city
1 .. 1		CountryID	Final recipient country (Code)
0 .. unbounded		CountrySubDivisionName	Final recipient country subdivision
0 .. 1		URIUniversalCommunication	Details about the electronic address
		xs:sequence	
1 .. 1		URIID	Electronic address
required		schemeID	Electronic address type
0 .. unbounded		SpecifiedTaxRegistration	Detailed information on tax information of the final recipient
		xs:sequence	
1 .. 1		ID	Tax Number
		schemeID	VAT ID
required		schemeID	Tax Scheme identifier attribute
0 .. 1		ShipFromTradeParty	Identification of the deviating sender
		xs:sequence	
0 .. unbounded		ID	Deviating sender identifier
0 .. unbounded		GlobalID	Deviating sender global identifier
required		schemeID	Scheme identifier attribute
0 .. 1		Name	Deviating sender name / company name
0 .. 1		SpecifiedLegalOrganization	Details about the organization
		xs:sequence	
0 .. 1		ID	Company Registration Number
optional		schemeID	Scheme identifier attribute
0 .. 1		TradingBusinessName	Trading Business Name
0 .. 1		DefinedTradeContact	Detailed information about the sender contact
		xs:sequence	
0 .. 1		PersonName	Contact Name
0 .. 1		DepartmentName	Department Name
0 .. 1		TelephoneUniversalCommunication	Detailed information about the contact phone number
		xs:sequence	
1 .. 1		CompleteNumber	Contact phone number
0 .. 1		FaxUniversalCommunication	Detailed information about the contact fax number
		xs:sequence	
1 .. 1		CompleteNumber	Fax number

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Structure of the CII schema according to EN16931-3-3

0 .. 1		EmailURIUniversalCommunication	Detailed information about the contact email address	
		<i>xs:sequence</i>		
1 .. 1		URIID	Email address	
0 .. 1		PostalTradeAddress	Detailed information about the address of the deviating sender	
		<i>xs:sequence</i>		
0 .. 1		PostcodeCode	Sender post code	
0 .. 1		LineOne	Sender address line 1	
0 .. 1		LineTwo	Sender address line 2	
0 .. 1		LineThree	Sender address line 3	
0 .. 1		CityName	Sender city	
1 .. 1		CountryID	Sender country (Code)	
0 .. 1		CountrySubDivisionName	Sender country subdivision	
0 .. 1		URIUniversalCommunication	Details about the electronic address	
		<i>xs:sequence</i>		
1 .. 1		URIID	Electronic address	
required		<i>schemelD</i>	Electronic address type	
0 .. unbounded		SpecifiedTaxRegistration	Detailed information about the sender tax information	
		<i>xs:sequence</i>		
1 .. 1		ID	Tax Number	
		<i>schemelD</i>	VAT ID	
required			Tax Scheme identifier attribute	
0 .. 1		ActualDeliverySupplyChainEvent	Detailed information about the actual Delivery	
		<i>xs:sequence</i>		
0 .. 1		OccurrenceDateTime	Actual delivery date	
		<i>xs:choice</i>		
1 .. 1		DateTimeString	Actual delivery date, Value	BT-72
required		<i>format</i>	Date Format	BT-72-0
0 .. 1		DespatchAdviceReferencedDocument	Detailed information on the corresponding despatch advice	
		<i>xs:sequence</i>		
1 .. 1		IssuerAssignedID	Despatch advice reference	BT-16
0 .. 1		FormattedIssueDateTime	Despatch advice date	
		<i>xs:sequence</i>		
1 .. 1		DateTimeString	Despatch advice date, Value	
required		<i>format</i>	Date format	
0 .. 1		ReceivingAdviceReferencedDocument	Detailed information about the associated goods receipt	
		<i>xs:sequence</i>		
1 .. 1		IssuerAssignedID	Goods receipt reference	BT-15
0 .. 1		FormattedIssueDateTime	Goods receipt date	
		<i>xs:sequence</i>		
1 .. 1		DateTimeString	Goods receipt date, value	
required		<i>format</i>	Date format	
0 .. 1		DeliveryNoteReferencedDocument	Detailed information about the corresponding delivery note	
		<i>xs:sequence</i>		
1 .. 1		IssuerAssignedID	Delivery note reference	
0 .. 1		FormattedIssueDateTime	Delivery note date	
		<i>xs:sequence</i>		
1 .. 1		DateTimeString	Delivery note date, value	
required		<i>format</i>	Date format	
1 .. 1		ApplicableHeaderTradeSettlement	Grouping of payment and billing information	
		<i>xs:sequence</i>		
0 .. 1		CreditorReferenceID	Bank assigned creditor identifier	BG19/ BT-90
0 .. 1		PaymentReference	Remittance information	BT-83
0 .. 1		TaxCurrencyCode	VAT accounting currency code	BT-6
1 .. 1		InvoiceCurrencyCode	Invoice currency code	BT-5

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Structure of the CII schema according to EN16931-3-3

0 .. 1	InvoiceIssuerReference	Seller reference number
0 .. 1	InvoiceTradeParty	Business partner
	<i>xs:sequence</i>	
0 .. unbounded	ID	Identifier
0 .. unbounded	GlobalID	Globaler Identifier
<i>required</i>	<i>schemelD</i>	Scheme identifier attribute
0 .. 1	Name	Name
0 .. 1	SpecifiedLegalOrganization	Details about the organization
	<i>xs:sequence</i>	
0 .. 1	ID	Company Registration Number
<i>optional</i>	<i>schemelD</i>	Scheme identifier attribute
0 .. 1	TradingBusinessName	Trading Business Name
0 .. 1	DefinedTradeContact	Detailed information about the business partner contact
	<i>xs:sequence</i>	
0 .. 1	PersonName	Contact Name
0 .. 1	DepartmentName	Department name
0 .. 1	TelephoneUniversalCommunication	Detailed information about contact phone number
	<i>xs:sequence</i>	
1 .. 1	CompleteNumber	Contact phone number
0 .. 1	FaxUniversalCommunication	Detailed information about the contact fax number
	<i>xs:sequence</i>	
1 .. 1	CompleteNumber	Contact fax number
0 .. 1	EmailURIUniversalCommunication	Detailed information about the contact email address
	<i>xs:sequence</i>	
1 .. 1	URIID	Email address
0 .. 1	PostalTradeAddress	Detailed information about the address of the business partner
	<i>xs:sequence</i>	
0 .. 1	PostcodeCode	Post code
0 .. 1	LineOne	Address line 1
0 .. 1	LineTwo	Address line 2
0 .. 1	LineThree	Address line 3
0 .. 1	CityName	City
1 .. 1	CountryID	Country (Code)
0 .. 1	CountrySubDivisionName	Country subdivision
0 .. 1	URIUniversalCommunication	Details about the electronic address
	<i>xs:sequence</i>	
1 .. 1	URIID	Electronic Address
<i>required</i>	<i>schemelD</i>	Electronic Address Type
0 .. unbounded	SpecifiedTaxRegistration	Detailed information about the business partner tax information
	<i>xs:sequence</i>	
1 .. 1	ID	Tax Number
		VAT ID
<i>required</i>	<i>schemelD</i>	Tax Scheme identifier attribute
0 .. 1	InvoiceTradeParty	Detailed information about the deviating invoice recipient
	<i>xs:sequence</i>	
0 .. unbounded	ID	Deviating invoice recipient identifier
0 .. unbounded	GlobalID	Deviating invoice recipient global identifier
<i>required</i>	<i>schemelD</i>	Scheme identifier attribute
0 .. 1	Name	Deviating invoice recipient name / company name
0 .. 1	SpecifiedLegalOrganization	Details about the organization
	<i>xs:sequence</i>	
0 .. 1	ID	Company Registration Number
<i>optional</i>	<i>schemelD</i>	Scheme identifier attribute
0 .. 1	TradingBusinessName	Trading Business Name

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Structure of the CII schema according to EN16931-3-3

0 .. 1	DefinedTradeContact	Detailed contact information about the deviating invoice recipient	
	<i>xs:sequence</i>		
0 .. 1	PersonName	Contact name	
0 .. 1	DepartmentName	Department name	
0 .. 1	TelephoneUniversalCommunication	Detailed information about the contact phone number	
	<i>xs:sequence</i>		
1 .. 1	CompleteNumber	Contact phone number	
0 .. 1	FaxUniversalCommunication	Detailed information about the contact fax number	
	<i>xs:sequence</i>		
1 .. 1	CompleteNumber	Fax number	
0 .. 1	EmailURIUniversalCommunication	Detailed information about the contact email address	
	<i>xs:sequence</i>		
1 .. 1	URIID	Email address	
0 .. 1	PostalTradeAddress	Detailed information about the deviating invoice recipient postal address	
	<i>xs:sequence</i>		
0 .. 1	PostcodeCode	Deviating invoice recipient post code	
0 .. 1	LineOne	Deviating invoice recipient line 1	
0 .. 1	LineTwo	Deviating invoice recipient line 2	
0 .. 1	LineThree	Deviating invoice recipient line 3	
0 .. 1	CityName	Deviating invoice recipient city	
1 .. 1	CountryID	Deviating invoice recipient country (Code)	
0 .. unbounded	CountrySubDivisionName	Deviating invoice recipient country subdivision	
0 .. 1	URIUniversalCommunication	Details about the electronic address	
	<i>xs:sequence</i>		
1 .. 1	URIID	Electronic address	
required	<i>schemeID</i>	Electronic Address Type	
0 .. unbounded	SpecifiedTaxRegistration	Detailed information about the tax number of the deviating invoice recipient	
	<i>xs:sequence</i>		
1 .. 1	ID	Tax Number	
	<i>schemeID</i>	VAT ID	
required	<i>schemeID</i>	Tax Scheme identifier attribute	
0 .. 1	PayeeTradeParty	Detailed contact information about the Payee	BG-10
	<i>xs:sequence</i>		
0 .. unbounded	ID	Payee identifier	BT-60
0 .. unbounded	GlobalID	Payee global identifier	BT-60-0
required	<i>schemeID</i>	Scheme identifier attribute	BT-60-1
1 .. 1	Name	Payee name / company name	BT-59
0 .. 1	SpecifiedLegalOrganization	Details about the organization	
	<i>xs:sequence</i>		
0 .. 1	ID	Payee legal registration identifier	BT-61
optional	<i>schemeID</i>	Scheme identifier attribute	BT-61-1
0 .. 1	TradingBusinessName	Trading business name	
0 .. 1	DefinedTradeContact	Detailed information about the payee contact	
	<i>xs:sequence</i>		
0 .. 1	PersonName	Payee contact name	
0 .. 1	DepartmentName	Payee contact department	
0 .. 1	TelephoneUniversalCommunication	Detailed information about the payee contact phone number	
	<i>xs:sequence</i>		
1 .. 1	CompleteNumber	Payee phone number	
0 .. 1	FaxUniversalCommunication	Detailed information about the payee contact fax number	
	<i>xs:sequence</i>		
1 .. 1	CompleteNumber	Payee fax number	

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Structure of the CII schema according to EN16931-3-3

0 .. 1		EmailURIUniversalCommunication	Detailed information about the payee contact email address	
		<i>xs:sequence</i>		
1 .. 1		URIID	Email	
0 .. 1		PostalTradeAddress	Detailed information about the payee postal address	
		<i>xs:sequence</i>		
0 .. 1		PostcodeCode	Payee post code	
0 .. 1		LineOne	Payee address line 1	
0 .. 1		LineTwo	Payee address line 2	
0 .. 1		LineThree	Payee address line 3	
0 .. 1		CityName	Payee city	
1 .. 1		CountryID	Payee country (Code)	
0 .. 1		CountrySubDivisionName	Payee country subdivision	
0 .. 1		URIUniversalCommunication	Details about the electronic address	
		<i>xs:sequence</i>		
1 .. 1		URIID	Electronic address	
required		<i>schemeID</i>	Electronic Address Type	
0 .. unbounded		SpecifiedTaxRegistration	Detailed information about the tax number	
		<i>xs:sequence</i>		
1 .. 1		ID	Tax Number	
			VAT ID	
required		<i>schemeID</i>	Tax Scheme identifier attribute	
0 .. 1		TaxApplicableTradeCurrencyExchange	Specification of the invoice currency, local currency and exchange rate	
		<i>xs:sequence</i>		
1 .. 1		SourceCurrencyCode	Invoice currency	
1 .. 1		TargetCurrencyCode	Local currency	
1 .. 1		ConversionRate	Exchange rate	
0 .. 1		ConversionRateDateTime	Exchange rate date	
		<i>xs:choice</i>		
1 .. 1		DateTimeString	Exchange rate date, value	
required		<i>format</i>	Date format	
1 .. 1		DateTime		
0 .. unbounded		SpecifiedTradeSettlementPaymentMeans	Payment instructions	BG-16
		<i>xs:sequence</i>		
1 .. 1		TypeCode	Payment means type code	BT-81
0 .. 1		Information	Payment means text	BT-82
0 .. 1		ApplicableTradeSettlementFinancialCard	Payment card information	BG-18
		<i>xs:sequence</i>		
1 .. 1		ID	Payment card primary account number	BT-87
0 .. 1		CardholderName	Payment card holder name	BT-88
0 .. 1		PayerPartyDebtorFinancialAccount	Buyer bank information	
		<i>xs:sequence</i>		
1 .. 1		IBANID	Direct debit: Debited account identifier	BG-19/ BT-91
0 .. 1		PayeePartyCreditorFinancialAccount	Credit Transfer	BG-17
		<i>xs:sequence</i>		
0 .. 1		IBANID	Payment account identifier	BT-84
0 .. 1		AccountName	Payment account name	BT-85
0 .. 1		ProprietaryID	National account number (not SEPA)	BT-84-0
0 .. 1		PayeeSpecifiedCreditorFinancialInstitution	Seller bank information	
		<i>xs:sequence</i>		
1 .. 1		BICID	Payment service provider identifier	BT-86
0 .. unbounded		ApplicableTradeTax	VAT Breakdown	BG-23
		<i>xs:sequence</i>		
1 .. 1		CalculatedAmount	VAT category tax amount	BT-117
1 .. 1		TypeCode	VAT type code	BT-118-0
0 .. 1		ExemptionReason	VAT exemption reason (free text)	BT-120
1 .. 1		BasisAmount	VAT category taxable amount	BT-116
0 .. 1		LineTotalBasisAmount	Goods value of the tax rate	
0 .. 1		AllowanceChargeBasisAmount	Total amount of charges / allowances on document level	

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Structure of the CII schema according to EN16931-3-3

1 .. 1	CategoryCode	VAT category code	BT-118
0 .. 1	ExemptionReasonCode	VAT exemption reason code	BT-121
0 .. 1	TaxPointDate	Tax due date	
	<i>xs:choice</i>		
1 .. 1	DateString	Tax due date, Value	BT-7
required	<i>format</i>	Date format	BT-7-0
0 .. 1	DueDateTypeCode	Tax due date, code	BT-8
0 .. 1	RateApplicablePercent	VAT category rate	BT-119
0 .. 1	BillingSpecifiedPeriod	Detailed information about the invoicing period	BG-14
	<i>xs:sequence</i>		
0 .. 1	Description	Invoicing period description (free text)	
0 .. 1	StartDateTime	Invoicing period start date	
	<i>xs:choice</i>		
1 .. 1	DateTimeString	Invoicing period start date, value	BT-73
required	<i>format</i>	Date format	BT-73-0
0 .. 1	EndDateTime	Invoicing period end date	
	<i>xs:choice</i>		
1 .. 1	DateTimeString	Invoicing period end date, Value	BT-74
required	<i>format</i>	Date format	BT-74-0
0 .. unbounded	SpecifiedTradeAllowanceCharge	Document level allowances /charges	BG-20, BG-21
	<i>xs:sequence</i>		
1 .. 1	ChargeIndicator	Allowances /charges document level Indicator, Value	BG-20-0, BG-21-0
	<i>xs:choice</i>		
1 .. 1	Indicator	Charge indicator, value	BG-20-00, BG-21-00
0 .. 1	SequenceNumeric	Calculation sequence	
0 .. 1	CalculationPercent	Document level allowances /charges percentage	BT-94, BT-101
0 .. 1	BasisAmount	Document level allowances /charges base amount	BT-93, BT-100
0 .. 1	BasisQuantity	Allowance / charge base quantity Price base quantity, unit	
required	<i>unitCode</i>		
1 .. 1	ActualAmount	Document level allowances /charges amount	BT-92, BT-99
0 .. 1	ReasonCode	Document level allowances /charges reason code	BT-98, BT-105
0 .. 1	Reason	Document level allowances /charges reason	BT-97, BT-104
1 .. 1	CategoryTradeTax	Detailed information on tax information	
	<i>xs:sequence</i>		
1 .. 1	TypeCode	VAT type code for document level allowances / charges	BT-95-0, BT-102-0
1 .. 1	CategoryCode	VAT type code for document level allowances / charges	BT-95, BT-102
0 .. 1	RateApplicablePercent	Document level allowances / charges VAT rate	BT-96, BT-103
0 .. unbounded	SpecifiedLogisticsServiceCharge	Detailed information on logistics service fees	
	<i>xs:sequence</i>		
1 .. 1	Description	Service fee description	
1 .. 1	AppliedAmount	Service fee amount	
0 .. unbounded	AppliedTradeTax	Detailed information on tax information	
	<i>xs:sequence</i>		
0 .. 1	TypeCode	Tax type (Code)	
0 .. 1	CategoryCode	Tax category	
0 .. 1	RateApplicablePercent	Tax rate	
0 .. unbounded	SpecifiedTradePaymentTerms	Detailed information about payment terms	
	<i>xs:sequence</i>		
0 .. 1	Description	Payment terms (free text)	BT-20
0 .. 1	DueDateDateTime	Due date	

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Structure of the CII schema according to EN16931-3-3

1 .. 1 required	<i>xs:choice</i>			
	DateTimeString	Payment due date	BT-9	
	<i>format</i>	Date format	BT-9-0	
0 .. 1	DirectDebitMandateID	Mandate reference for SEPA payment	BG-19/ BT-89	
0 .. 1	PartialPaymentAmount	Partial payment amount		
0 .. 1	ApplicableTradePaymentPenaltyTerms	Detailed information about penalties		
	<i>xs:sequence</i>			
0 .. 1	BasisDateTime	Maturity Reference Date		
	<i>xs:choice</i>			
1 .. 1 required	DateTimeString	Maturity Reference Date, Value		
	<i>format</i>	Date format		
0 .. 1 required	BasisPeriodMeasure	Due date period		
	<i>unitCode</i>	Maturity Period, Unit code		
0 .. 1	BasisAmount	Payment penalty base amount		
0 .. 1	CalculationPercent	Payment penalty percentage		
0 .. 1	ActualPenaltyAmount	Payment penalty amount		
0 .. 1	ApplicableTradePaymentDiscountTerms	Detailed information about payment discounts		
	<i>xs:sequence</i>			
0 .. 1	BasisDateTime	Maturity Reference Date		
	<i>xs:choice</i>			
1 .. 1 required	DateTimeString	Maturity Reference Date, Value		
	<i>format</i>	Date format		
0 .. 1 required	BasisPeriodMeasure	Maturity Period		
	<i>unitCode</i>	Maturity period, unit		
0 .. 1	BasisAmount	Payment discount base amount		
0 .. 1	CalculationPercent	Payment discount percentage		
0 .. 1	ActualDiscountAmount	Payment discount amount		
1 .. 1	SpecifiedTradeSettlementHeaderMonetarySummatio	Document Totals	BG-22	
	<i>n</i>			
	<i>xs:sequence</i>			
0 .. 1	LineTotalAmount	Sum of invoice line total amount	BT-106	
0 .. 1	ChargeTotalAmount	Sum of charges on document level	BT-108	
0 .. 1	AllowanceTotalAmount	Sum of allowances on document level	BT-107	
1 .. 2 optional	TaxBasisTotalAmount	Invoice total amount without VAT	BT-109	
	<i>currencyID</i>	Currency code		
0 .. 2	TaxTotalAmount	Invoice total VAT amount	BT-110,	
		Invoice total VAT amount in accounting	BT-111	
		currency		
optional	<i>currencyID</i>	VAT currency	BT-110-0,	
			BT-111-0	
0 .. 1	RoundingAmount	Rounding amount	BT-114	
1 .. 2 optional	GrandTotalAmount	Invoice total amount with VAT	BT-112	
	<i>currencyID</i>	Currency code		
0 .. 1	TotalPrepaidAmount	Paid amount	BT-113	
1 .. 1	DuePayableAmount	Amount due for payment	BT-115	
0 .. 1	InvoiceReferencedDocument	Preceding Invoice Reference	BG-3	
	<i>xs:sequence</i>			
1 .. 1	IssuerAssignedID	Preceding Invoice Number	BT-25	
0 .. 1	FormattedIssueDateTime	Preceding invoice date		
	<i>xs:sequence</i>			
1 .. 1 required	DateTimeString	Preceding invoice date, value	BT-26	
	<i>format</i>	Date, format	BT-26-0	
0 .. unbounded	ReceivableSpecifiedTradeAccountingAccount	Detailed information about the accounting reference		
	<i>xs:sequence</i>			
1 .. 1	ID	Buyer accounting reference	BT-19	
0 .. 1	TypeCode	Accounting reference type (Code)		
0 .. unbounded	SpecifiedAdvancePayment	Included tax for advanced payment		
	<i>xs:sequence</i>			
1 .. 1	PaidAmount	Advanced payment, value		
0 .. 1	FormattedReceivedDateTime	Date of advanced payment		

ZUGFeRD 2.1 Specification - Technical Appendix

Structure of the CII schema according to EN16931-3-3

1 .. 1 <i>required</i>	<ul style="list-style-type: none"> — <i>xs:sequence</i> — DateTimeString — <i>format</i> 	Date of advanced payment, value Date, format
1 .. unbounded	<ul style="list-style-type: none"> — IncludedTradeTax — <i>xs:sequence</i> 	Tax information on advanced payments
1 .. 1	<ul style="list-style-type: none"> — CalculatedAmount 	Included tax for B2C Montant de TVA pour le B2C
1 .. 1	<ul style="list-style-type: none"> — TypeCode 	Tax type (code)
0 .. 1	<ul style="list-style-type: none"> — ExemptionReason 	VAT exemption reason (free text)
1 .. 1	<ul style="list-style-type: none"> — CategoryCode 	Tax category
0 .. 1	<ul style="list-style-type: none"> — ExemptionReasonCode 	VAT exemption reason code
0 .. 1	<ul style="list-style-type: none"> — RateApplicablePercent 	Tax rate

Usage notes for the CII schema according to EN16931-3-3

CrossIndustryInvoice					
<i>xs:sequence</i>					
ExchangedDocumentContext					Process Control
Data type: ram:ExchangedDocumentContextType					
Description: An aggregation of business terms containing information about the business process regarding the rules which are applicable to the invoicing document.					
Synonym: Grouping of message based properties					
Cardinality: 1 .. 1					
EN16931-ID: BG-2					
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:	X	X	X	X	X
<i>xs:sequence</i>					
TestIndicator					Test indicator
Data type: udt:IndicatorType					
Note: The Indicator type may be used when implementing a new system in order to mark the invoice as „trial invoice“.					
Cardinality: 0 .. 1					
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
<i>xs:choice</i>					
Indicator					Test indicator, value
Data type: xs:boolean					
Note: The Indicator type may be used when implementing a new system in order to mark the invoice as „trial invoice“.					
Cardinality: 1 .. 1					
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
<i>xs:sequence</i>					
BusinessProcessSpecifiedDocumentContextParameter					Grouping of business context information
Data type: ram:DocumentContextParameterType					
Synonym: Grouping of business process information.					
Cardinality: 0 .. 1					
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:	X	X	X	X	X
<i>xs:sequence</i>					
ID					Business process, value
Data type: udt:IDType					
Description: Identifies the context of a business process where the transaction is taking place, thus allowing the buyer to process the invoice in an appropriate manner.					
Note: These data make it possible to define the purpose of the settlement (invoice of the authorised person, contractual partner, subcontractor, settlement document for a building contract etc.).					
Cardinality: 0 .. 1					
EN16931-ID: BT-23					
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:	X	X	X	X	X
<i>xs:sequence</i>					
GuidelineSpecifiedDocumentContextParameter					Grouping of application recommendation information
Data type: ram:DocumentContextParameterType					
Cardinality: 1 .. 1					
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:	X	X	X	X	X
<i>xs:sequence</i>					
ID					Specification Identifier
Data type: udt:IDType					
Description: The identification of the specification which contains the entire set of rules for the semantic content, for the cardinalities and for the business rules, and with which the rules contained in the instance document are conformant.					
Note: Here, either compliance or conformance of the instance is expressed. Compliant invoices express the following: urn:cen.eu:en16931:2017. Invoices compliant with a user specification may return the user specification at this point. No identification scheme may be used.					
Cardinality: 1 .. 1					
EN16931-ID: BT-24					
Use: Profil EXTENDED: urn:cen.eu:en16931:2017#conformant#urn:factur-x.eu:1p0:extended					
Profil EN 16931 (COMFORT): urn:cen.eu:en16931:2017					
Profil BASIC: urn:cen.eu:en16931:2017#compliant#urn:factur-x.eu:1p0:basic					
Profil BASIC WL: urn:factur-x.eu:1p0:basicwl					
Profil MINIMUM: urn:factur-x.eu:1p0:minimum					

Usage notes for the CII schema according to EN16931-3-3

Business Rule: BR-1		Process control			
An Invoice shall have a Specification identifier (BT-24).					
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:	X	X	X	X	X
ExchangedDocument	Grouping of characteristics that affect the entire document				
Data type: ram:ExchangedDocumentType					
Cardinality: 1 .. 1					
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:	X	X	X	X	X
<i>xs:sequence</i>					
ID	Invoice Number				
Data type: udt:IDType					
Description: A unique Identifier for the invoice.					
Note: The continuous number as requested in accordance with article 226 (2) of the directive 2006/112/EG. It is issued once only to identify the invoice within the business context, the time frame, the operating systems as well as the recordings by the seller. It may consist of one or more number sequences which also may contain alpha-numeric characters. An identification scheme must not be used.					
Cardinality: 1 .. 1					
EN16931-ID: BT-1					
Business Rule: BR-2		Invoice			
An Invoice shall have an Invoice number (BT-1).					
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:	X	X	X	X	X
Name	Document name (free text)				
Data type: udt:TextType					
Cardinality: 0 .. 1					
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
TypeCode	Document name (Code)				
Data type: qdt:DocumentCodeType					
Cardinality: 1 .. 1					
EN16931-ID: BT-3					
Use: We recommend the following Codes for ZUGFeRD of profile BASIC or higher:					
380 : Commercial invoice					
381 : Credit notification					
384 : Invoice correction					
389 : Self billed invoice - credit note within a credit note process (an invoice made out by the Payment Undertaker instead of by the seller).					
261 : Self billed credit note - a document which indicates that the customer is claiming credit in a self billing environment					
386 : Prepayment – An invoice which requires a prepayment for products. The respective amounts will be deducted in the final bill.					
326: Partial billing					
For profiles BASIC WL and MINIMUM, the following code must be used exclusively:					
751 : Posting aid – NO invoice					
Code List:	UNTDID 1001	Subset			
	Code	Codename			
	80	Debit note related to goods or services			
	81	Credit note related to goods or services			
	82	Metered services invoice			
	83	Credit note related to financial adjustments			
	84	Debit note related to financial adjustments			
	130	Invoicing data sheet			
	202	Direct payment valuation			
	203	Provisional payment valuation			
	204	Payment valuation			
	211	Interim application for payment			
	261	Self billed credit note			
	262	Consolidated credit note - goods and services			
	295	Price variation invoice			
	296	Credit note for price variation			
	308	Delcredere credit note			
	325	Proforma invoice			
	326	Partial invoice			
	380	Commercial invoice			

Usage notes for the CII schema according to EN16931-3-3

Code	Codename
381	Credit note
383	Debit note
384	Corrected invoice
385	Consolidated invoice
386	Prepayment invoice
387	Hire invoice
388	Tax invoice
389	Self-billed invoice
390	Delcredere invoice
393	Factored invoice
394	Lease invoice
395	Consignment invoice
396	Factored credit note
420	Optical Character Reading (OCR) payment credit note
456	Debit advice
457	Reversal of debit
458	Reversal of credit
527	Self billed debit note
575	Insurer's invoice
623	Forwarder's invoice
633	Port charges documents
751	Invoice information for accounting purposes
780	Freight invoice
935	Customs invoice

Business Rule: BR-4	Invoice
An Invoice shall have an Invoice type code (BT-3).	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>
Use in:	X X X X X

Specific feature of XRechnung	Code for invoice type
Business Rule BR-DE-17	With the element „Invoice type code“ (BT-3) solely the following codes from the code list UNTDID 1001 may be transmitted:
	<ul style="list-style-type: none"> · 326 (Partial invoice) · 380 (Commercial invoice) · 384 (Corrected invoice) · 381 (Credit note) · 389 (Credit note, self billed invoice)
Limitation: Only codes 326, 380, 384, 381 and 389 are valid.	

IssueDateTime	Invoice date
Data type: udt:DateTimeType	
Cardinality: 1 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>
Use in:	X X X X X
<i>xs:choice</i>	

DateTimeString	Invoice date, value
Data type: extension (xsd:string)	
Description: The date the invoice was issued.	
Note: 20171014	
Synonym: Invoice Date, Value	
Cardinality: 1 .. 1	
EN16931-ID: BT-2	
Business Rule: BR-3	Invoice
An Invoice shall have an Invoice issue date (BT-2).	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>
Use in:	X X X X X

format	Date, format
Data type: xs:string	
Cardinality: required	
EN16931-ID: BT-2-0	
Code List: UNTDID 2379	Subset
	Code Codename
	102 CCYYMMDD
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>
Use in:	X X X X X

Usage notes for the CII schema according to EN16931-3-3

CopyIndicator	Data type: udt:IndicatorType Cardinality: 0 .. 1					
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
						X
<i>xs:choice</i>						
Indicator	Data type: xs:boolean Cardinality: 1 .. 1					
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
						X
LanguageID	Data type: udt:IDType Cardinality: 0 .. unbounded					Language identifier
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
						X
IncludedNote	Data type: ram:NoteType Description: An aggregation of business terms to disclose free text which is invoice-relevant, as well as their qualification. Synonym: Free text at document level Cardinality: 0 .. unbounded EN16931-ID: BG-1					Free text on header level
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
			X	X	X	X
<i>xs:sequence</i>						
ContentCode	Data type: udt:CodeType Description: Bilaterally agreed text blocks which, here, are transferred as code. Cardinality: 0 .. 1					Free text on header level (qualifying the content)
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
						X
Content	Data type: udt:TextType Description: A free text containing unstructured information which is relevant for the invoice as a whole. Note: For instance, the reason for a correction or a memorandum of allocation if an invoice has been consigned to a factoring procedure. Synonym: Freetext on document level (Content) Cardinality: 1 .. 1 EN16931-ID: BT-22					Freetext on document level (Content)
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
			X	X	X	X
SubjectCode	Data type: udt:CodeType Description: The qualification of the free text of an invoice of BT-22 Note: To be selected from UNTDID 4451. Synonym: Free text at document level (Qualifying the type of text) Cardinality: 0 .. 1 EN16931-ID: BT-21					Code for qualifying the free text for the invoice
	Use:	The following codes are recommended:				
		AAI : General information				
		SUR : Comments by the seller				
		REG : Regulatory information				
		ABL : Legal information				
		TXD : Information about tax				
		CUS : Customs information				
	Code List:	UNTDID 4451	Entire code list			
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
			X	X	X	X
EffectiveSpecifiedPeriod	Data type: ram:SpecifiedPeriodType Cardinality: 0 .. 1					Contractual due date of the invoice
	Use:	Information only required if the contractual due date differs from due date of the payment (i.e. for SEPA direct debit).				
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
						X
<i>xs:sequence</i>						

Usage notes for the CII schema according to EN16931-3-3

CompleteDateTime	Contractual due date of the invoice
Data type: udt:DateTimeType Cardinality: 1 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:choice</i>	
DateTimeString	Contractual due date of the invoice, Value
Data type: extension (xsd:string) Cardinality: 1 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
format	Date Format
Data type: xs:string Cardinality: required	
Code List: UNTDID 2379 Subset	
Code Codename	
102 CCYYMMDD	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
SupplyChainTradeTransaction	Grouping of information about the business transaction
Data type: ram:SupplyChainTradeTransactionType Cardinality: 1 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X X X X X
<i>xs:sequence</i>	
IncludedSupplyChainTradeLineItem	Grouping of item information
Data type: ram:SupplyChainTradeLineItemType Description: An aggregation of business terms containing information about individual invoice positions Synonym: Aggregation of positionings Cardinality: 0 .. unbounded EN16931-ID: BG-25	
Business Rule: BR-16 Invoice	
An Invoice shall have at least one Invoice line (BG-25).	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X X X
Diverging	- - 1..n 1..n 1..n
Cardinality:	
<i>xs:sequence</i>	
AssociatedDocumentLineDocument	Grouping of general position information
Data type: ram:DocumentLineDocumentType Cardinality: 1 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X X X
<i>xs:sequence</i>	
LineID	Identifier of the invoice line item
Data type: udt:IDType Description: An unambiguous identifier for the respective position within the invoice Synonym: Line number Cardinality: 1 .. 1 EN16931-ID: BT-126	
Business Rule: BR-21 Invoice Line	
Each Invoice line (BG-25) shall have an Invoice line identifier (BT-126).	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X X X
LineStatusCode	Type of the invoice line item (Code)
Data type: qdt:LineStatusCodeType Description: Indicating whether an item includes the prices which must be taken into account when calculating the invoice amount, or whether it only contains information. Note: The following code should be applied: TYPE_LINE Synonym: Invoice line type Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X

Usage notes for the CII schema according to EN16931-3-3

<p>LineStatusReasonCode</p> <p>Data type: udt:CodeType</p> <p>Description: Complements the type to clarify whether the invoice item is one of the following:</p> <ul style="list-style-type: none"> - Detail (default positioning) - Subtotal - Solely information <p>Note: When using the field LineStatusCode, the field LineStatusReasonCode must apply the following codes:</p> <ul style="list-style-type: none"> - Detail - Aggregation - Information <p>Synonym: Invoice line subtype</p> <p>Cardinality: 0 .. 1</p>	<p>Subtype of the invoice line item</p>
<p>Use in:</p>	<p>X</p>
<p>IncludedNote</p> <p>Data type: ram:NoteType</p> <p>Cardinality: 0 .. unbounded</p>	<p>Detailed information about the free text of the line item</p>
<p>Use in:</p> <p>Diverging</p> <p>Cardinality:</p>	<p>X X</p> <p>0..1</p>
<p><i>xs:sequence</i></p> <p>ContentCode</p> <p>Data type: udt:CodeType</p> <p>Description: Bilaterally agreed text blocks which here are being transmitted as Code.</p> <p>Cardinality: 0 .. 1</p>	<p>Free text of the line item (Content Code)</p>
<p>Use in:</p>	<p>X</p>
<p>Content</p> <p>Data type: udt:TextType</p> <p>Description: A free text containing unstructured information which is relevant for the positioning of invoice items</p> <p>Synonym: Free text on positioning</p> <p>Cardinality: 1 .. 1</p> <p>EN16931-ID: BT-127</p>	<p>Free text of the line item</p>
<p>Use in:</p>	<p>X X</p>
<p>SubjectCode</p> <p>Data type: udt:CodeType</p> <p>Cardinality: 0 .. 1</p> <p>Code List: UNTDID 4451 Entire code list</p>	<p>Free text of the line item (Type Code)</p>
<p>Use in:</p>	<p>X</p>
<p>SpecifiedTradeProduct</p> <p>Data type: ram:TradeProductType</p> <p>Description: An aggregation of business terms which contains information about the invoiced products and services</p> <p>Synonym: Aggregation of information about the product or the service provided</p> <p>Cardinality: 1 .. 1</p> <p>EN16931-ID: BG-31</p>	<p>Item information</p>
<p>Use in:</p>	<p>X X X</p>
<p><i>xs:sequence</i></p> <p>GlobalID</p> <p>Data type: udt:IDType</p> <p>Description: The identification of articles based on a registered scheme</p> <p>Note: The global identifier of the article is a globally unique identifier of the product being assigned to it by its producer, bases on the rules of a global standardisation body.</p> <p>Synonym: Global identifier of a product, GTIN, ...</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BT-157</p> <p>Business Rule: BR-64 Item standard identifier</p> <p>The Item standard identifier (BT-157) shall have a Scheme identifier</p>	<p>Identifier of an item according to a registered scheme</p>
<p>Use in:</p>	<p>X X X</p>

Usage notes for the CII schema according to EN16931-3-3

<p>schemelD</p> <p>Data type: xs:token</p> <p>Description: The identification of items based on a registered scheme</p> <p>Note: The schema of identification must be composed of the entries of the list published by the ISO/IEC 6523 Maintenance Agency.</p> <p>Synonym: Kind of the global item number, GTIN, ...</p> <p>Cardinality: required</p> <p>EN16931-ID: BT-157-1</p> <p>Use: In particular, the following codes may be used:</p> <p>0021 : SWIFT</p> <p>0088 : EAN</p> <p>0060 : DUNS</p> <p>0177 : ODETTE</p>	<p>Scheme identifier attribute</p>
<p>Code List: ISO 6523 Entire code list</p> <p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p style="text-align: center;">X X X</p>	
<p>SellerAssignedID</p> <p>Data type: udt:IDType</p> <p>Description: An identification of the item assigned by the seller.</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BT-155</p>	<p>Seller item number</p>
<p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p style="text-align: center;">X X</p>	
<p>BuyerAssignedID</p> <p>Data type: udt:IDType</p> <p>Description: An identification of the item assigned by the buyer.</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BT-156</p> <p>Use: The seller's item number is a unique, bilaterally agreed identification of a product. It can, for instance, refer to the customer's item number or indeed to the item number assigned for by the manufacturer.</p>	<p>Buyer item number</p>
<p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p style="text-align: center;">X X</p>	
<p>Name</p> <p>Data type: udt:TextType</p> <p>Description: An article's name</p> <p>Synonym: Item name</p> <p>Cardinality: 1 .. 1</p> <p>EN16931-ID: BT-153</p> <p>Business Rule: BR-25 Item information</p> <p>Each Invoice line (BG-25) shall contain the Item name (BT153).</p>	<p>Item Name</p>
<p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p style="text-align: center;">X X X</p>	
<p>Description</p> <p>Data type: udt:TextType</p> <p>Description: The description of an item</p> <p>Note: The item's description makes it possible to describe a product and its properties more comprehensively than would be possible with just the article name.</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BT-154</p>	<p>Item Description</p>
<p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p style="text-align: center;">X X</p>	
<p>ApplicableProductCharacteristic</p> <p>Data type: ram:ProductCharacteristicType</p> <p>Description: An aggregation of business terms containing information about the properties of the invoiced goods and services.</p> <p>Synonym: Detailinformation about product properties</p> <p>Cardinality: 0 .. unbounded</p> <p>EN16931-ID: BG-32</p>	<p>Item Attributes</p>
<p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p style="text-align: center;">X X</p>	
<p><i>xs:sequence</i></p> <p>TypeCode</p> <p>Data type: udt:CodeType</p> <p>Cardinality: 0 .. 1</p> <p>Code List: UNTDID 6313 Entire code list</p>	<p>Item Attribute Type (Code)</p>

Usage notes for the CII schema according to EN16931-3-3

		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>		
	Use in:					X		
	Description						Item Attribute Name	
	Data type: udt:TextType							
	Description: The name of a product's attribute or property							
	Note: i.e. like „colour“							
	Synonym: Type of product property (free text)							
	Cardinality: 1 .. 1							
	EN16931-ID: BT-160							
	Business Rule: BR-54						Item attributes	
							Each Item attribute (BG-32) shall contain an Item attribute name (BT-160) and an Item attribute value (BT-161).	
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>		
	Use in:			X		X		
	ValueMeasure						Item Attribute Value (numerical measurand)	
	Data type: udt:MeasureType							
	Cardinality: 0 .. 1							
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>		
	Use in:					X		
	unitCode						Measurement Unit	
	Data type: xs:token							
	Cardinality: required							
	Code List:		Rec. N°20	Entire code list				
			Recommendation N°20 Intro 2.a describes that both lists should be used in combination.					
	Code List:		Rec. N°21	Entire code list				
			Recommendation N°20 Intro 2.a describes that both lists must be used in combination.					
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>		
	Use in:					X		
	Value						Item Attribute Value	
	Data type: udt:TextType							
	Description: The value of the attribute or the property of the item							
	Note: i.e. „Red“							
	Synonym: Item attribute value (text)							
	Cardinality: 1 .. 1							
	EN16931-ID: BT-161							
	Business Rule: BR-54						Item attributes	
							Each Item attribute (BG-32) shall contain an Item attribute name (BT-160) and an Item attribute value (BT-161).	
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>		
	Use in:			X		X		
	DesignatedProductClassification						Detailed information on the item classification	
	Data type: ram:ProductClassificationType							
	Cardinality: 0 .. unbounded							
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>		
	Use in:			X		X		
	<i>xs:sequence</i>							
	ClassCode						Identifier of the item classification	
	Data type: udt:CodeType							
	Description: A code for the classification of an item according to type or kind or nature.							
	Note: Classification codes are used for the aggregation of similar products, which might be useful for various purposes,							
	for instance like public procurement, in accordance with the Common Vocabulary for Public Procurement [CPV], e-Commerce (UNSPSC) etc.							
	Synonym: Classification of a product (Code), product group							
	Cardinality: 1 .. 1							
	EN16931-ID: BT-158							
	Code List:		UNTDID 7143	Entire code list				
	Business Rule: BR-65			Item classification identifier				
				The Item classifier (BT-158) shall have a Scheme identifier				
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>		
	Use in:			X		X		
	listID						Product classification name	
	Data type: xs:token							
	Cardinality: optional							
	EN16931-ID: BT-158-1							
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>		
	Use in:			X		X		

Usage notes for the CII schema according to EN16931-3-3

<ul style="list-style-type: none"> listVersionID <ul style="list-style-type: none"> Data type: xs:token Cardinality: optional EN16931-ID: BT-158-2 	Version of product classification										
<ul style="list-style-type: none"> <ul style="list-style-type: none"> Use in: <table border="1"> <tr> <td><i>MINIMUM</i></td> <td><i>BASIC WL</i></td> <td><i>BASIC</i></td> <td><i>EN 16931 (COMFORT)</i></td> <td><i>EXTENDED</i></td> </tr> <tr> <td></td> <td></td> <td>X</td> <td></td> <td>X</td> </tr> </table> 	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>			X		X	
<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>							
		X		X							
<ul style="list-style-type: none"> <ul style="list-style-type: none"> ClassName <ul style="list-style-type: none"> Data type: udt:TextType Cardinality: 0 .. 1 	Classification name										
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Use in: <table border="1"> <tr> <td><i>MINIMUM</i></td> <td><i>BASIC WL</i></td> <td><i>BASIC</i></td> <td><i>EN 16931 (COMFORT)</i></td> <td><i>EXTENDED</i></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> 	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>					X	
<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>							
				X							
<ul style="list-style-type: none"> <ul style="list-style-type: none"> OriginTradeCountry <ul style="list-style-type: none"> Data type: ram:TradeCountryType Cardinality: 0 .. 1 	Detailed information on the item origin										
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Use in: <table border="1"> <tr> <td><i>MINIMUM</i></td> <td><i>BASIC WL</i></td> <td><i>BASIC</i></td> <td><i>EN 16931 (COMFORT)</i></td> <td><i>EXTENDED</i></td> </tr> <tr> <td></td> <td></td> <td>X</td> <td></td> <td>X</td> </tr> </table> 	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>			X		X	
<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>							
		X		X							
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> xs:sequence <ul style="list-style-type: none"> ID <ul style="list-style-type: none"> Data type: qdt:CountryIDType Description: The code specifying the product's country of origin Note: The lists of approved countries are maintained by the EN ISO 3166-1 Maintenance Agency „Codes for the representation of names of countries and their subdivisions“. Synonym: A product's country of origin (Code) Cardinality: 1 .. 1 EN16931-ID: BT-159 	Item country of origin										
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Code List: <table border="1"> <tr> <td>ISO 3166-1</td> <td>Entire code list</td> </tr> <tr> <td colspan="2">Only the Alpha-2 representation may be used.</td> </tr> </table> 	ISO 3166-1	Entire code list	Only the Alpha-2 representation may be used.								
ISO 3166-1	Entire code list										
Only the Alpha-2 representation may be used.											
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Use in: <table border="1"> <tr> <td><i>MINIMUM</i></td> <td><i>BASIC WL</i></td> <td><i>BASIC</i></td> <td><i>EN 16931 (COMFORT)</i></td> <td><i>EXTENDED</i></td> </tr> <tr> <td></td> <td></td> <td>X</td> <td></td> <td>X</td> </tr> </table> 	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>			X		X	
<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>							
		X		X							
<ul style="list-style-type: none"> <ul style="list-style-type: none"> IncludedReferencedProduct <ul style="list-style-type: none"> Data type: ram:ReferencedProductType Cardinality: 0 .. unbounded 	Detailed information on the included items										
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Use in: <table border="1"> <tr> <td><i>MINIMUM</i></td> <td><i>BASIC WL</i></td> <td><i>BASIC</i></td> <td><i>EN 16931 (COMFORT)</i></td> <td><i>EXTENDED</i></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> 	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>					X	
<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>							
				X							
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> xs:sequence <ul style="list-style-type: none"> GlobalID <ul style="list-style-type: none"> Data type: udt:IDType Note: The global identifier of a product is a unique identification assigned by the manufacturer, which are based on the rules of a global registration organization. Synonym: GTIN, ... Cardinality: 0 .. 1 	Item global identifier										
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Use in: <table border="1"> <tr> <td><i>MINIMUM</i></td> <td><i>BASIC WL</i></td> <td><i>BASIC</i></td> <td><i>EN 16931 (COMFORT)</i></td> <td><i>EXTENDED</i></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> 	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>					X	
<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>							
				X							
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> schemeID <ul style="list-style-type: none"> Data type: xs:token Synonym: GTIN, ... Cardinality: required Use: In particular, the following codes may be used: <ul style="list-style-type: none"> 0021 : SWIFT 0088 : EAN 0060 : DUNS 0177 : ODETTE 	Global item scheme identifier attribute										
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Code List: <table border="1"> <tr> <td>ISO 6523</td> <td>Entire code list</td> </tr> </table> 	ISO 6523	Entire code list									
ISO 6523	Entire code list										
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Use in: <table border="1"> <tr> <td><i>MINIMUM</i></td> <td><i>BASIC WL</i></td> <td><i>BASIC</i></td> <td><i>EN 16931 (COMFORT)</i></td> <td><i>EXTENDED</i></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> 	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>					X	
<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>							
				X							
<ul style="list-style-type: none"> <ul style="list-style-type: none"> SellerAssignedID <ul style="list-style-type: none"> Data type: udt:IDType Cardinality: 0 .. 1 	Seller item number										
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Use in: <table border="1"> <tr> <td><i>MINIMUM</i></td> <td><i>BASIC WL</i></td> <td><i>BASIC</i></td> <td><i>EN 16931 (COMFORT)</i></td> <td><i>EXTENDED</i></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> 	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>					X	
<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>							
				X							
<ul style="list-style-type: none"> <ul style="list-style-type: none"> BuyerAssignedID <ul style="list-style-type: none"> Data type: udt:IDType Note: The identifier of a product is a unique bilaterally agreed identification of the product. This may refer to the customer's item number or the product number assigned by the manufacturer. Synonym: Item number Cardinality: 0 .. 1 	Buyer item number										

Usage notes for the CII schema according to EN16931-3-3

		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
Name			Item name
	Data type: udt:TextType		
	Cardinality: 1 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
Description			Item description
	Data type: udt:TextType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
UnitQuantity			Included amount
	Data type: udt:QuantityType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
unitCode			Measurement unit
	Data type: xs:token		
	Cardinality: required		
	Code List: Rec. N°20 Entire code list		
	Recommendation N°20 Intro 2.a describes that both lists should be used in combination.		
	Code List: Rec. N°21 Entire code list		
	Recommendation N°20 Intro 2.a describes that both lists must be used in combination.		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
SpecifiedLineTradeAgreement			Detailed information on the price
	Data type: ram:LineTradeAgreementType		
	Description: An aggregation of business terms containing information about the price for the goods and services invoiced in the respective line items.		
	Synonym: Aggregation of the contract information at line level		
	Cardinality: 1 .. 1		
	EN16931-ID: BG-29		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X	X
			X
	<i>xs:sequence</i>		
BuyerOrderReferencedDocument			Details of the associated order
	Data type: ram:ReferencedDocumentType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
			X
	<i>xs:sequence</i>		
IssuerAssignedID			Order Id
	Data type: udt:IDType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
LineID			Referenced purchase order reference
	Data type: udt:IDType		
	Description: An identifier for the position within a purchase order placed by the buyer.		
	Note: The PO-reference will refer to document level.		
	Synonym: PO positioning		
	Cardinality: 0 .. 1		
	EN16931-ID: BT-132		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X	X
FormattedIssueDateTime			Order date
	Data type: qdt:FormattedDateTimeType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	<i>xs:sequence</i>		
DateTimeString			Order date, value
	Data type: extension (xsd:string)		
	Cardinality: 1 .. 1		

Usage notes for the CII schema according to EN16931-3-3

		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
format			Date, format
	Data type: qdt:FormattedDateTimeFormatContentType		
	Cardinality: required		
	Code List: UNTDID 2379 Subset		
	Code Codename		
	102 CCYMMDD		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
ContractReferencedDocument			Detailed information on the associated contract
	Data type: ram:ReferencedDocumentType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
<i>xs:sequence</i>			
IssuerAssignedID			Contract number
	Data type: udt:IDType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
LineID			Contract position
	Data type: udt:IDType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
FormattedIssueDateTime			Contract Date
	Data type: qdt:FormattedDateTimeType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
<i>xs:sequence</i>			
DateTimeString			Contract Date, Value
	Data type: extension (xsd:string)		
	Cardinality: 1 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
format			Date Format
	Data type: qdt:FormattedDateTimeFormatContentType		
	Cardinality: required		
	Code List: UNTDID 2379 Subset		
	Code Codename		
	102 CCYMMDD		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
AdditionalReferencedDocument			Details of an additional document reference
	Data type: ram:ReferencedDocumentType		
	Cardinality: 0 .. unbounded		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
<i>xs:sequence</i>			
IssuerAssignedID			Document number
	Data type: udt:IDType		
	Cardinality: 1 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
URIID			
	Data type: udt:IDType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
LineID			Referenced position
	Data type: udt:IDType		
	Cardinality: 0 .. 1		

Usage notes for the CII schema according to EN16931-3-3

		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
TypeCode			
Data type:	qdt:DocumentCodeType		
Cardinality:	1 .. 1		
Code List:	UNTDID 1001 Subset		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
Name			
Data type:	udt:TextType		
Cardinality:	0 .. unbounded		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
AttachmentBinaryObject			
Data type:	udt:BinaryObjectType		
Cardinality:	0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
mimeCode			MIME-Code of the attached document
Data type:	xs:token		
Description:	The MIME code of the attached document		
Note:	Permissible MIME-codes:		
	- application/pdf;		
	- image/png;		
	- image/jpeg;		
	- text/csv;		
	- application/vnd.openxmlformats-officedocument.spreadsheetml.sheet;		
	- application/vnd.oasis.opendocument.spreadsheet.		
Cardinality:	required		
Code List:	Mime type codes Limited		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
filename			
Data type:	xs:string		
Cardinality:	required		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
ReferenceTypeCode			Type of the referenced document
Data type:	qdt:ReferenceCodeType		
Cardinality:	0 .. 1		
Code List:	UNTDID 1153 Entire code list		
	The business terms are being distinguished via a scheme identifier.		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
Diverging			1.1
Cardinality:			
FormattedIssueDateTime			Document Date
Data type:	qdt:FormattedDateTimeType		
Cardinality:	0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
<i>xs:sequence</i>			
DateTimeString			Document Date, Value
Data type:	extension (xsd:string)		
Cardinality:	1 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
format			Date Format
Data type:	qdt:FormattedDateTimeFormatContentType		
Cardinality:	required		
Code List:	UNTDID 2379 Subset		
	Code Codename		
	102 CCYMMDD		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X

Usage notes for the CII schema according to EN16931-3-3

<p>GrossPriceProductTradePrice</p> <p>Data type: ram:TradePriceType Cardinality: 0 .. 1</p> <p>Use in:</p> <p><i>xs:sequence</i></p>	<p>Detailed information on the gross price of the item</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>X X</p>
<p>ChargeAmount</p> <p>Data type: udt:AmountType Description: The unit price ex VAT before any deduction of the item price. Note: If the price is defined according to net price costing, the gross price costing must also be shown. Cardinality: 1 .. 1 EN16931-ID: BT-148</p> <p>Business Rule: BR-28 Price details The Item gross price (BT-148) shall NOT be negative.</p> <p>Use in:</p>	<p>Item gross price</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>X X</p>
<p>BasisQuantity</p> <p>Data type: udt:QuantityType Cardinality: 0 .. 1 EN16931-ID: BT-149</p> <p>Use in:</p>	<p>Item Base Quantity</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>X X</p>
<p>unitCode</p> <p>Data type: xs:token Description: The valid measurement unit for the basic quantity per item price Note: The measurement unit of the basic quantity must be equal to the invoiced quantity (BT-130). Synonym: Unit of the price base amount Cardinality: required EN16931-ID: BT-150</p> <p>Use: In particular, the following codes may be used: LTR = litre (1 dm3) MTQ = cubic metres KGM = kilogram MTR = metress H87 = item TNE = ton</p> <p>Code List: Rec. N°20 Entire code list Recommendation N°20 Intro 2.a describes that both lists should be used in combination.</p> <p>Code List: Rec. N°21 Entire code list Recommendation N°20 Intro 2.a describes that both lists must be used in combination.</p> <p>Use in:</p>	<p>Item Base Quantity Unit Code</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>X X</p>
<p>AppliedTradeAllowanceCharge</p> <p>Data type: ram:TradeAllowanceChargeType Cardinality: 0 .. unbounded Use: Up to profile EN16931 only discounts are possible.</p> <p>Use in:</p> <p>Diverging</p> <p>Cardinality:</p> <p><i>xs:sequence</i></p>	<p>Detailed information on discounts and charges</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>X X</p> <p>0..1</p>
<p>ChargeIndicator</p> <p>Data type: udt:IndicatorType Cardinality: 0 .. 1</p> <p>Use in:</p> <p>Diverging</p> <p>Cardinality:</p> <p><i>xs:choice</i></p>	<p>Switch for charges and discounts</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>X X</p> <p>1..1</p>
<p>Indicator</p> <p>Data type: xs:boolean Cardinality: 1 .. 1 Use: EN 16931: false = allowance Extended: false = allowance and true = charge</p>	<p>Switch for charges and discounts, value</p>

Usage notes for the CII schema according to EN16931-3-3

	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	
Use in:				X	X	
CalculationPercent						Discount / Charge in percent
Data type: udt:PercentType						
Note: Up to Level EN16931 only the result of the discount (Actual.Amount) is transmitted.						
Cardinality: 0 .. 1						
Use in:					X	
BasisAmount						Discount / Charge base amount
Data type: udt:AmountType						
Cardinality: 0 .. 1						
Use in:					X	
ActualAmount						Item price discount / charge
Data type: udt:AmountType						
Description: The total discount subtracted from the gross price which leads to the net price						
Note: This is only true where the discount is based on items and not included in the gross price.						
Synonym: Amount of the charge / discount						
Cardinality: 1 .. 1						
EN16931-ID: BT-147						
Use in:				X	X	
Reason						Reason for the charge/discount (free text)
Data type: udt:TextType						
Cardinality: 0 .. 1						
Use in:					X	
NetPriceProductTradePrice						Detailed information on the net price of the item
Data type: ram:TradePriceType						
Note: The net price includes all surcharges and discounts, except for VAT.						
Cardinality: 1 .. 1						
Use in:		X		X	X	
<i>xs:sequence</i>						
ChargeAmount						Item net price
Data type: udt:AmountType						
Description: The price of an article ex VAT, after the deduction of the discount on the item price.						
Note: The net price must be equal the gross price minus the reduction on the item price.						
Cardinality: 1 .. 1						
EN16931-ID: BT-146						
Business Rule: BR-26 Price details						
Each Invoice line (BG-25) shall contain the Item net price (BT-146).						
Business Rule: BR-27 Item net price						
The Item net price (BT-146) shall NOT be negative.						
Use in:		X		X	X	
BasisQuantity						Item Base Quantity
Data type: udt:QuantityType						
Cardinality: 0 .. 1						
EN16931-ID: BT-149-0						
Use in:			X	X	X	
unitCode						Item Base Quantity Unit Code
Data type: xs:token						
Description: The measurement which is valid for the basic quantity per item price.						
Note: The measurement of the basic quantity per item price must be equal to the invoiced quantity (BT-130).						
Synonym: Price base amount unit						
Cardinality: required						
EN16931-ID: BT-150-0						
Use: In particular, the following codes may be used:						
LTR = litre (1 dm3)						
MTQ = cubic metres						
KGM = kilogram						
MTR = metres						
H87 = item						
TNE = ton						

Usage notes for the CII schema according to EN16931-3-3

Code List:	Rec. N°20	Entire code list			
	Recommendation N°20 Intro 2.a describes that both lists should be used in combination.				
Code List:	Rec. N°21	Entire code list			
	Recommendation N°20 Intro 2.a describes that both lists must be used in combination.				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:		X	X		X
IncludedTradeTax					Included tax for B2C
Data type:	ram:TradeTaxType				
Cardinality:	0 .. 1				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
<i>xs:sequence</i>					
CalculatedAmount					Included tax for B2C
Data type:	udt:AmountType				
Cardinality:	1 .. 1				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
TypeCode					Included tax for B2C
Data type:	qdt:TaxTypeCodeType				
Cardinality:	1 .. 1				
Use:	Fixed value = "VAT"				
Code List:	UNTDID 5153	Limited			
	EN 16931 only supports the tax type „value added tax“ with the code „VAT“. The EXTENDED profile must be used if other types of tax are to be mentioned such as insurance tax for instance, or mineral oil tax. The code for the tax type should then be picked from the code list UNTDID 5153.				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
ExemptionReason					Included tax for B2C
Data type:	udt:TextType				
Cardinality:	0 .. 1				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
CategoryCode					Included tax for B2C
Data type:	qdt:TaxCategoryCodeType				
Cardinality:	1 .. 1				
Code List:	UNTDID 5305	Entire code list			
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
ExemptionReasonCode					VAT exemption reason code
Data type:	udt:CodeType				
Description:	The reason entered in code form for the exemption of the amount from VAT duty.				
Note:	Code list is published and maintained by the Connecting Europe Facility.				
Synonym:	Reason for VAT exemption (code)				
Cardinality:	0 .. 1				
Code List:	VATEX	Entire code list			
	Version 1 of the code list is currently in use.				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
RateApplicablePercent					Included tax for B2C
Data type:	udt:PercentType				
Cardinality:	1 .. 1				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
UltimateCustomerOrderReferencedDocument					
Data type:	ram:ReferencedDocumentType				
Cardinality:	0 .. unbounded				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
<i>xs:sequence</i>					
IssuerAssignedID					
Data type:	udt:IDType				
Cardinality:	0 .. 1				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X

Usage notes for the CII schema according to EN16931-3-3

LineID	Data type: udt:IDType Cardinality: 0 .. 1				
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT) EXTENDED
					X
FormattedIssueDateTime	Data type: qdt:FormattedDateTimeType Cardinality: 0 .. 1				
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT) EXTENDED
					X
<i>xs:sequence</i>					
DateTimeString	Data type: extension (xsd:string) Cardinality: 1 .. 1				
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT) EXTENDED
					X
format	Data type: qdt:FormattedDateTimeFormatContentType Cardinality: required				Date format
	Code List: UNTDID 2379 Subset				
	Code Codename				
	102 CCYMMDD				
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT) EXTENDED
					X
SpecifiedLineTradeDelivery	Data type: ram:LineTradeDeliveryType Cardinality: 0 .. 1				Grouping of delivery details on line level
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT) EXTENDED
			X	X	X
<i>xs:sequence</i>					
BilledQuantity	Data type: udt:QuantityType Cardinality: 1 .. 1 EN16931-ID: BT-129				Invoiced quantity
	Business Rule: BR-22 Invoice Line				
	Each Invoice line (BG-25) shall have an Invoiced quantity (BT-129).				
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT) EXTENDED
			X	X	X
unitCode	Data type: xs:token Description: The valid measurement for the invoiced quantity. Note: The measurement must be selected from the lists of UN/ECE Recommendation No. 20 „Codes for Units of Measure Used in International Trade“ und UN/ECE Recommendation No. 21 „Codes for Passengers, Types of Cargo, Packages and Packaging Materials (with Complementary Codes for Package Names)“, in accordance with the procedure described in UN/ECE Rec No.20 Intro 2.a). Please note that, in most cases, it is not necessary for buyer or seller to fully implement these lists in their software. Sellers only need to support the services required for their goods, buyers only need to check that the units of measurements used on the invoice match those in other documents (like contracts, catalogues, purchase orders or shipping notification). Cardinality: required EN16931-ID: BT-130				Code of the measurement unit of the invoiced quantity
	Use: In particular, the following codes may be used: LTR = litre (1 dm3) MTQ = cubic metres KGM = kilogram MTR = metres H87 = item TNE = ton				
	Code List: Rec. N°20 Entire code list				
	Recommendation N°20 Intro 2.a describes that both lists should be used in combination.				
	Code List: Rec. N°21 Entire code list				
	Recommendation N°20 Intro 2.a describes that both lists must be used in combination.				
	Business Rule: BR-23 Invoice Line				
	An Invoice line (BG-25) shall have an Invoiced quantity unit of measure code (BT-130).				
	Use in:	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT) EXTENDED
			X	X	X

Usage notes for the CII schema according to EN16931-3-3

ChargeFreeQuantity	Amount, without charge
Data type: udt:QuantityType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
unitCode	Measurement unit
Data type: xs:token Cardinality: required	
Code List: Rec. N°20 Entire code list Recommendation N°20 Intro 2.a describes that both lists should be used in combination.	
Code List: Rec. N°21 Entire code list Recommendation N°20 Intro 2.a describes that both lists must be used in combination.	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
PackageQuantity	Package quantity
Data type: udt:QuantityType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
unitCode	Measurement unit
Data type: xs:token Cardinality: required	
Code List: Rec. N°20 Entire code list Recommendation N°20 Intro 2.a describes that both lists should be used in combination.	
Code List: Rec. N°21 Entire code list Recommendation N°20 Intro 2.a describes that both lists must be used in combination.	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
ShipToTradeParty	Detailed information on the deviating goods recipient
Data type: ram:TradePartyType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
ID	Goods recipient identifier
Data type: udt:IDType Note: The identifier of the goods recipient is a unique, bilaterally agreed identification of the goods recipient. Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
GlobalID	Goods recipient global identifier
Data type: udt:IDType Synonym: GLN, DUNS, BIC,ODETTE, ... Cardinality: 0 .. unbounded	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
schemeID	Scheme identifier attribute
Data type: xs:token Description: The identification scheme identifier of the payee identifier. Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency.	
Cardinality: required Use: 1..1	
Code List: ISO 6523 Entire code list	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
Name	Name / Company Name of the goods recipient
Data type: udt:TextType Cardinality: 1 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X

Usage notes for the CII schema according to EN16931-3-3

SpecifiedLegalOrganization		Details about the organization
Data type: ram:LegalOrganizationType		
Cardinality: 0 .. 1		
Use in:		MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED X
xs:sequence		
ID		Company Registration Number
Data type: udt:IDType		
Cardinality: 0 .. 1		
Use in:		MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED X
schemeID		Scheme identifier attribute
Data type: xs:token		
Cardinality: required		
Code List: ISO 6523 Entire code list		
Use in:		MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED X
TradingBusinessName		Trading Business Name
Data type: udt:TextType		
Cardinality: 0 .. 1		
Use in:		MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED X
DefinedTradeContact		Detailed contact information of the goods recipient
Data type: ram:TradeContactType		
Cardinality: 0 .. 1		
Use in:		MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED X
xs:sequence		
PersonName		Contact Name
Data type: udt:TextType		
Cardinality: 0 .. 1		
Use in:		MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED X
DepartmentName		Department Name
Data type: udt:TextType		
Cardinality: 0 .. 1		
Use in:		MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED X
TelephoneUniversalCommunication		Details about the contact phone number
Data type: ram:UniversalCommunicationType		
Cardinality: 0 .. 1		
Use in:		MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED X
xs:sequence		
CompleteNumber		Contact phone number
Data type: udt:TextType		
Cardinality: 1 .. 1		
Use in:		MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED X
FaxUniversalCommunication		Details about the contact fax number
Data type: ram:UniversalCommunicationType		
Cardinality: 0 .. 1		
Use in:		MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED X
xs:sequence		
CompleteNumber		Contact fax number
Data type: udt:TextType		
Cardinality: 1 .. 1		
Use in:		MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED X
EmailURIUniversalCommunication		Details about the contact email address
Data type: ram:UniversalCommunicationType		
Cardinality: 0 .. 1		
Use in:		MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED X

Usage notes for the CII schema according to EN16931-3-3

<i>xs:sequence</i>		
URIID	Data type: udt:IDType Cardinality: 1 .. 1	Contact email address
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
PostalTradeAddress	Data type: ram:TradeAddressType Cardinality: 0 .. 1	Detailed information about the address of the goods recipient
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
<i>xs:sequence</i>		
PostcodeCode	Data type: udt:CodeType Cardinality: 0 .. 1	Post Code
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
LineOne	Data type: udt:TextType Note: Indication of street or postal box. For addresses indicating the postcode and locality, "-" must be entered. Cardinality: 0 .. 1	Address Line 1
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
LineTwo	Data type: udt:TextType Cardinality: 0 .. 1	Address Line 2
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
LineThree	Data type: udt:TextType Cardinality: 0 .. 1	Address Line 3
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
CityName	Data type: udt:TextType Cardinality: 0 .. 1	City
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
CountryID	Data type: qdt:CountryIDType Cardinality: 1 .. 1 Code List: ISO 3166-1 Entire code list Only the Alpha-2 representation may be used.	Country (Code)
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
CountrySubDivisionName	Data type: udt:TextType Cardinality: 0 .. 1	State
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
URIUniversalCommunication	Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	Details about the electronic address
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
<i>xs:sequence</i>		
URIID	Data type: udt:IDType Cardinality: 1 .. 1	Electronic Address
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
schemeID	Data type: xs:token Cardinality: required	Electronic Address Type

Usage notes for the CII schema according to EN16931-3-3

Code List: EAS Entire code list Version 2 of the code list is currently in use.								
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>								
Use in:		X						
SpecifiedTaxRegistration		Detailed information on tax information of the goods recipient						
Data type: ram:TaxRegistrationType								
Cardinality: 0 .. 1								
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>								
Use in:		X						
<i>xs:sequence</i>								
ID		Tax ID (local) VAT ID						
Data type: udt:IDType								
Synonym: Tax number, VAT ID								
Cardinality: 1 .. 1								
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>								
Use in:		X						
schemeID		Tax Scheme identifier attribute						
Data type: xs:token								
Note: FC = tax number VA = VAT number								
Synonym: tax Id, VAT Id								
Cardinality: required								
Code List: UNTDID 1153 Subset Business definitions are differentiated by a scheme identifier								
<table border="1"> <thead> <tr> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td>FC</td> <td>Fiscal number</td> </tr> <tr> <td>VA</td> <td>VAT registration number</td> </tr> </tbody> </table>		Code	Codename	FC	Fiscal number	VA	VAT registration number	
Code	Codename							
FC	Fiscal number							
VA	VAT registration number							
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>								
Use in:		X						
UltimateShipToTradeParty		Detailed information on the deviating final recipient						
Data type: ram:TradePartyType								
Cardinality: 0 .. 1								
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>								
Use in:		X						
<i>xs:sequence</i>								
ID		Final recipient identifier						
Data type: udt:IDType								
Cardinality: 0 .. 1								
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>								
Use in:		X						
GlobalID		Final recipient global identifier						
Data type: udt:IDType								
Synonym: GLN, DUNS, BIC,ODETTE, ...								
Cardinality: 0 .. unbounded								
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>								
Use in:		X						
schemeID		Scheme identifier attribute						
Data type: xs:token								
Description: The identification scheme identifier of the payee identifier.								
Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency.								
Cardinality: required								
Code List: ISO 6523 Entire code list								
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>								
Use in:		X						
Name		Final Recipient Name / Company Name						
Data type: udt:TextType								
Cardinality: 1 .. 1								
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>								
Use in:		X						

Usage notes for the CII schema according to EN16931-3-3

	SpecifiedLegalOrganization	Details about the organization
	Data type: ram:LegalOrganizationType Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X	
	<i>xs:sequence</i>	
	ID	Company Registration Number
	Data type: udt:IDType Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X	
	schemeID	Scheme identifier attribute
	Data type: xs:token Cardinality: optional	
	Use: In particular, the following codes may be used: 0021 : SWIFT 0088 : EAN 0060 : DUNS 0177 : ODETTE	
	Code List: ISO 6523 Entire code list	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X	
	TradingBusinessName	Trading Business Name
	Data type: udt:TextType Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X	
	DefinedTradeContact	Details of the contact person
	Data type: ram:TradeContactType Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X	
	<i>xs:sequence</i>	
	PersonName	Contact Name
	Data type: udt:TextType Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X	
	DepartmentName	Department Name
	Data type: udt:TextType Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X	
	TelephoneUniversalCommunication	Contact phone number
	Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X	
	<i>xs:sequence</i>	
	CompleteNumber	Contact phone number, value
	Data type: udt:TextType Cardinality: 1 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X	
	FaxUniversalCommunication	Contact fax number
	Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X	
	<i>xs:sequence</i>	
	CompleteNumber	Contact fax number, value
	Data type: udt:TextType Cardinality: 1 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X	

Usage notes for the CII schema according to EN16931-3-3

<ul style="list-style-type: none"> EmailURIUniversalCommunication Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X 	Contact email address
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <i>xs:sequence</i> URIID Data type: udt:IDType Cardinality: 1 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X 	Contact email address
<ul style="list-style-type: none"> PostalTradeAddress Data type: ram:TradeAddressType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X 	Details on address
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <i>xs:sequence</i> PostcodeCode Data type: udt:CodeType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X 	Post Code
<ul style="list-style-type: none"> LineOne Data type: udt:TextType Note: Indication of street or postal box. For addresses indicating the postcode and locality, "-" must be entered. Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X 	Address Line 1
<ul style="list-style-type: none"> LineTwo Data type: udt:TextType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X 	Address Line 2
<ul style="list-style-type: none"> LineThree Data type: udt:TextType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X 	Address Line 3
<ul style="list-style-type: none"> CityName Data type: udt:TextType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X 	City
<ul style="list-style-type: none"> CountryID Data type: qdt:CountryIDType Cardinality: 1 .. 1 Code List: ISO 3166-1 Entire code list Only the Alpha-2 representation may be used. <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X 	Country (Code)
<ul style="list-style-type: none"> CountrySubDivisionName Data type: udt:TextType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X 	Country subdivision
<ul style="list-style-type: none"> URIUniversalCommunication Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X 	Details about the electronic address
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <i>xs:sequence</i> URIID Data type: udt:IDType Cardinality: 1 .. 1 	Electronic Address

Usage notes for the CII schema according to EN16931-3-3

		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	schemeID		Type of electronic address
	Data type: xs:token		
	Cardinality: required		
	Code List:	EAS Entire code list	
		Version 2 of the code list is currently in use.	
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	SpecifiedTaxRegistration		Detailed tax information of the final recipient
	Data type: ram:TaxRegistrationType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	<i>xs:sequence</i>		
	ID		Tax number VAT ID
	Data type: udt:IDType		
	Synonym: Tax number, VAT ID		
	Cardinality: 1 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	schemeID		Type of tax identifier
	Data type: xs:token		
	Note: FC = tax number VA = VAT number		
	Synonym: tax Id, VAT Id		
	Cardinality: required		
	Code List:	UNTDID 1153 Subset	
		Business definitions are differentiated by a scheme identifier	
		Code Codename	
		FC Fiscal number	
		VA VAT registration number	
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	ActualDeliverySupplyChainEvent		Detailed information about the actual delivery
	Data type: ram:SupplyChainEventType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	<i>xs:sequence</i>		
	OccurrenceDateTime		Actual Delivery Time
	Data type: udt:DateTimeType		
	Note: The VAT relevant date of delivery and achievement must be specified on the level of document.		
	Synonym: Date of delivery and achievement		
	Cardinality: 1 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	<i>xs:choice</i>		
	DateTimeString		Actual Delivery Time, Value
	Data type: extension (xsd:string)		
	Note: The VAT relevant date of delivery and achievement must be specified on the level of document.		
	Synonym: Date of delivery and achievement		
	Cardinality: 1 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	format		Date Format
	Data type: xs:string		
	Cardinality: required		
	Code List:	UNTDID 2379 Subset	
		Code Codename	
		102 CCYMMDD	
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X

Usage notes for the CII schema according to EN16931-3-3

DespatchAdviceReferencedDocument		Detailed information on the corresponding despatch advice
Data type:	ram:ReferencedDocumentType	
Cardinality:	0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
<i>xs:sequence</i>		
IssuerAssignedID		Despatch advice number
Data type:	udt:IDType	
Cardinality:	0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
LineID		Despatch advice item
Data type:	udt:IDType	
Cardinality:	0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
FormattedIssueDateTime		Despatch Advice Date
Data type:	qdt:FormattedDateTimeType	
Cardinality:	0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
<i>xs:sequence</i>		
DateTimeString		Despatch Advice Date, Value
Data type:	extension (xsd:string)	
Cardinality:	1 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
format		Date Format
Data type:	qdt:FormattedDateTimeFormatContentType	
Cardinality:	required	
Code List:	UNTDID 2379 Subset	
	Code Codename	
	102 CCYYMMDD	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
ReceivingAdviceReferencedDocument		Detailed information on the corresponding goods receipt
Data type:	ram:ReferencedDocumentType	
Cardinality:	0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
<i>xs:sequence</i>		
IssuerAssignedID		Goods receipt number
Data type:	udt:IDType	
Cardinality:	0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
LineID		Goods receipt item
Data type:	udt:IDType	
Cardinality:	0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
FormattedIssueDateTime		Goods Receipt Date
Data type:	qdt:FormattedDateTimeType	
Cardinality:	0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
<i>xs:sequence</i>		
DateTimeString		Goods Receipt Date, Value
Data type:	extension (xsd:string)	
Cardinality:	1 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X

Usage notes for the CII schema according to EN16931-3-3

format	Date, format
Data type: qdt:FormattedDateTimeFormatContentType	
Cardinality: required	
Code List: UNTDID 2379 Subset	
Code Codename	
102 CCYMMDD	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
DeliveryNoteReferencedDocument	Detailed information about the corresponding delivery note
Data type: ram:ReferencedDocumentType	
Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
IssuerAssignedID	Delivery Note Number
Data type: udt:IDType	
Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
LineID	Delivery note item
Data type: udt:IDType	
Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
FormattedIssueDateTime	Delivery Note Date
Data type: qdt:FormattedDateTimeType	
Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
DateTimeString	Delivery Note Date, Value
Data type: extension (xsd:string)	
Cardinality: 1 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
format	Date Format
Data type: qdt:FormattedDateTimeFormatContentType	
Cardinality: required	
Code List: UNTDID 2379 Subset	
Code Codename	
102 CCYMMDD	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
SpecifiedLineTradeSettlement	Grouping of billing information at line level
Data type: ram:LineTradeSettlementType	
Cardinality: 1 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X X X
<i>xs:sequence</i>	
ApplicableTradeTax	Line VAT information
Data type: ram:TradeTaxType	
Description: A group of business definitions which contain information about VAT and apply to the invoice line items for goods and services on the invoice.	
Note: This section must be used even in the BASIC profile, if the invoice needs to show more than one tax type.	
Synonym: Detailed information on tax	
Cardinality: 1 .. unbounded	
EN16931-ID: BG-30	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X X X
Diverging	1..1 1..1
Cardinality:	
<i>xs:sequence</i>	

Usage notes for the CII schema according to EN16931-3-3

	<p>ExemptionReasonCode</p> <p>Data type: udt:CodeType Description: Coded reason for VAT exemption Note: Code list is published and maintained by the Connecting Europe Facility. Synonym: Reason for VAT exemption (code) Cardinality: 0 .. 1</p> <p>Code List: VATEX Entire code list Version 1 of the code list is currently in use.</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	<p>VAT exemption reason code</p>				
	<p>RateApplicablePercent</p> <p>Data type: udt:PercentType Description: VAT percentage valid for the invoiced article or good. Note: Tax percentage Cardinality: 0 .. 1 EN16931-ID: BT-152</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X</p>	<p>Invoiced item VAT rate</p>				
	<p>BillingSpecifiedPeriod</p> <p>Data type: ram:SpecifiedPeriodType Description: A group of business definitions which contain information about the time range of delivery for the invoice line item. Note: Time range of delivery for invoice line item Synonym: Detailed information on billing period Cardinality: 0 .. 1 EN16931-ID: BG-26</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p> <p><i>xs:sequence</i></p>	<p>Invoice line billing period</p>				
	<p>StartDateTime</p> <p>Data type: udt:DateTimeType Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p> <p><i>xs:choice</i></p>	<p>Start of the invoice line billing period</p>				
	<p>DateTimeString</p> <p>Data type: extension (xsd:string) Description: The date when the invoice period for this invoice line begins. Note: The date is the first day of the period. Synonym: Beginning of the invoice period Cardinality: 1 .. 1 EN16931-ID: BT-134</p> <p>Business Rule: BR-CO-20 Invoice line period If Invoice line period (BG-26) is used, the Invoice line period start date (BT-134) or the Invoice line period end date (BT-135) shall be filled, or both.</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p>	<p>Invoice line billing period start date</p>				
	<p>format</p> <p>Data type: xs:string Cardinality: required EN16931-ID: BT-134-0</p> <p>Code List: UNTDID 2379 Subset</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>CCYMMDD</td> </tr> </tbody> </table> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p>	Code	Codename	102	CCYMMDD	<p>Date Format</p>
Code	Codename					
102	CCYMMDD					
	<p>EndTime</p> <p>Data type: udt:DateTimeType Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p> <p><i>xs:choice</i></p>	<p>End of the invoice line billing period</p>				

Usage notes for the CII schema according to EN16931-3-3

DateTimeString	Invoice line period end date				
<p>Data type: extension (xsd:string) Description: The date when the invoice period of this invoice line ends. Note: The date is the last day of the invoice period. Synonym: The date is the last day of the period Cardinality: 1 .. 1 EN16931-ID: BT-135</p>					
<p>Business Rule: BR-30 Invoice Line Period If both Invoice line period start date (BT-134) and Invoice line period end date (BT-135) are given then the Invoice line period end date (BT-135) shall be later or equal to the Invoice line period start date (BT-134).</p> <p>Business Rule: BR-CO-20 Invoice line period If Invoice line period (BG-26) is used, the Invoice line period start date (BT-134) or the Invoice line period end date (BT-135) shall be filled, or both.</p>					
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p>					
format	Date Format				
<p>Data type: xs:string Cardinality: required EN16931-ID: BT-135-0</p>					
<p>Code List: UNTDID 2379 Subset</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>CCYYMMDD</td> </tr> </tbody> </table>		Code	Codename	102	CCYYMMDD
Code	Codename				
102	CCYYMMDD				
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p>					
SpecifiedTradeAllowanceCharge	Details on allowances and charges on line level				
<p>Data type: ram:TradeAllowanceChargeType Description: A group of business terms providing information about the applicable discounts on the invoice line item Synonym: Details on surcharges and discounts Cardinality: 0 .. unbounded EN16931-ID: BG-27, BG-28</p>					
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X</p>					
<p><i>xs:sequence</i></p>					
ChargeIndicator	Charges and Allowances line Indicator				
<p>Data type: udt:IndicatorType Cardinality: 0 .. 1 EN16931-ID: BG-27-0, BG-28-0</p>					
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X</p>					
<p><i>xs:choice</i></p>					
Indicator	Charges and Allowances indicator, Value				
<p>Data type: xs:boolean Note: In case of a discount (BG-27) the value of the ChargeIndicators has to be "false". In case of a surcharge (BG-28) the value of the ChargeIndicators has to be "true". Cardinality: 1 .. 1 EN16931-ID: BG-27-00, BG-28-00</p>					
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X</p>					
CalculationPercent	Invoice line allowance / charge percentage				
<p>Data type: udt:PercentType Description: The percentage of the invoice line discount in conjunction with the base amount of the invoice line that may be used to calculate the amount of the invoice line discount. Synonym: Discount / surcharge in percentage Cardinality: 0 .. 1 EN16931-ID: BT-138, BT-143</p>					
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p>					
BasisAmount	Invoice line allowance / charge base amount				
<p>Data type: udt:AmountType Description: The base amount that may be used in conjunction with the percentage of the invoice line discount to calculate the amount of the invoice line discount. Synonym: Base amount for the discount / surcharge Cardinality: 0 .. 1 EN16931-ID: BT-137, BT-142</p>					
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p>					

Usage notes for the CII schema according to EN16931-3-3

		Invoice line allowance / charge amount
ActualAmount		
Data type:	udt:AmountType	
Description:	The amount of the discount / surcharge or discount without VAT	
Cardinality:	1 .. 1	
EN16931-ID:	BT-136, BT-141	
Business Rule:	BR-43 Invoice line charges	
	Each Invoice line charge (BG-28) shall have an Invoice line charge amount (BT-141).	
Business Rule:	BR-41 Invoice line allowances	
	Each Invoice line allowance (BG-27) shall have an Invoice line allowance amount (BT-136).	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X X X	
ReasonCode		
Data type:	qdt:AllowanceChargeReasonCodeType	Invoice line allowance / charge reason code
Description:	The invoice line discount / surcharge reason code	
Note:	Use entries of the UNTDID 5189 code list (discounts) or the UNTDID 7161 code list (surcharges). The code for the reason of the invoice line discount and the reason of the invoice line discount must indicate the same reason.	
Synonym:	Reason for the surcharge or discount (Code)	
Cardinality:	0 .. 1	
EN16931-ID:	BT-140, BT-145	
Use:	In case of a discount (BG-27) the UNTDID 5189 code list. In case of a surcharge (BG-28) use the UNTDID 7161 code list. In particular, the following codes may be used: AA = Advertising ABL = Additional packaging ADR = Other services ADT = Pick-up FC = Freight service FI = Financing	
Code List:	UNTDID 7161 Entire code list	
Code List:	UNTDID 5189 Limited	
	Include PEPPOL subset: 41 - Bonus for works ahead of schedule 42 - Other bonus 60 - Manufacturer's consumer discount 62 - Due to military status 63 - Due to work accident 64 - Special agreement 65 - Production error discount 66 - New outlet discount 67 - Sample discount 68 - End-of-range discount 70 - Incoterm discount 71 - Point of sales threshold allowance 88 - Material surcharge/deduction 95 - Discount 100 - Special rebate 102 - Fixed long term 103 - Temporary 104 - Standard 105 - Yearly turnover	
Business Rule:	BR-CO-7 Invoice line Allowances	
	Invoice line allowance reason code (BT-140) and Invoice line allowance reason (BT-139) shall indicate the same type of allowance reason.	
Business Rule:	BR-CO-8 Invoice line Charges	
	Invoice line charge reason code (BT-145) and Invoice line charge reason (BT144) shall indicate the same type of charge reason.	
Business Rule:	BR-CO-23 Invoice line allowance	
	Each Invoice line allowance (BG-27) shall contain an Invoice line allowance reason (BT-139) or an Invoice line allowance reason code (BT-140), or both.	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X X X	

Usage notes for the CII schema according to EN16931-3-3

<p>Reason</p> <p>Data type: udt:TextType Description: The reason for the surcharge or discount in written form Synonym: Discount or surcharge reason (free text) Cardinality: 0 .. 1 EN16931-ID: BT-139, BT-144</p> <p>Business Rule: BR-CO-7 Invoice line Allowances Invoice line allowance reason code (BT-140) and Invoice line allowance reason (BT-139) shall indicate the same type of allowance reason.</p> <p>Business Rule: BR-CO-23 Invoice line allowance Each Invoice line allowance (BG-27) shall contain an Invoice line allowance reason (BT-139) or an Invoice line allowance reason code (BT-140), or both.</p> <p>Business Rule: BR-CO-8 Invoice line Charges Invoice line charge reason code (BT-145) and Invoice line charge reason (BT144) shall indicate the same type of charge reason.</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X</p>	<p>Invoice line allowance / charge reason</p>
<p>SpecifiedTradeSettlementLineMonetarySummation</p> <p>Data type: ram:TradeSettlementLineMonetarySummationType Cardinality: 1 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X</p> <p><i>xs:sequence</i></p>	<p>Detailed information about item totals</p>
<p>LineTotalAmount</p> <p>Data type: udt:AmountType Description: The total amount of the invoice line item Note: The amount is „net“ without VAT, i.e. inclusive of line level discount and surcharges and discounts as well as other relevant taxes. Synonym: Total amount of the invoice line Cardinality: 1 .. 1 EN16931-ID: BT-131</p> <p>Business Rule: BR-24 Invoice Line Each Invoice line (BG-25) shall have an Invoice line net amount (BT-131).</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X</p>	<p>Invoice line net amount</p>
<p>TotalAllowanceChargeAmount</p> <p>Data type: udt:AmountType Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	<p>Total amount of allowances / charges</p>
<p>AdditionalReferencedDocument</p> <p>Data type: ram:ReferencedDocumentType Cardinality: 0 .. unbounded</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X Diverging 0..1</p> <p>Cardinality: <i>xs:sequence</i></p>	<p>Object identifier at the invoice item level</p>
<p>IssuerAssignedID</p> <p>Data type: udt:IDType Description: An identifier for an object on which the invoice line is based, given by the seller. Note: It may be a subscription number, telephone number, meter point etc., as applicable. Synonym: Invoice line object identifier, value Cardinality: 0 .. 1 EN16931-ID: BT-128 Use: TypeCode = "130"</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p>	<p>Invoice line object identifier, Value</p>
<p>TypeCode</p> <p>Data type: qdt:DocumentCodeType Note: TypeCode = "130" invoice data sheet Synonym: Invoice line object identifier, type Cardinality: 1 .. 1 EN16931-ID: BT-128-0</p> <p>Code List: UNTDID 1001 Subset</p>	<p>Invoice line object identifier</p>

Usage notes for the CII schema according to EN16931-3-3

	Code	Codename			
	130	Invoicing data sheet			
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:			X		X
ReferenceTypeCode					Invoice line object identifier scheme identifier
Data type:	qdt:ReferenceCodeType				
Description:	The identification scheme identifier of the invoice line object identifier.				
Note:	If it may be not clear for the receiver what scheme is used for the identifier, a conditional scheme identifier should be used that shall be chosen from the UNTDID 1153 code list [6] entries.				
Synonym:	Invoice line object identifier, type				
Cardinality:	0 .. 1				
EN16931-ID:	BT-128-1				
Code List:	UNTDID 1153	Entire code list			
	The business terms are being distinguished via a scheme identifier.				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:			X		X
ReceivableSpecifiedTradeAccountingAccount					Detailed information on the accounting reference
Data type:	ram:TradeAccountingAccountType				
Cardinality:	0 .. unbounded				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:			X		X
Diverging Cardinality:	0..1				
<i>xs:sequence</i>					
ID					Invoice line buyer accounting reference
Data type:	udt:IDType				
Description:	A textual value that specifies where to book the relevant data into the buyer's financial accounts.				
Note:	If required, this reference shall be provided by the buyer to the seller prior to the issuing of the invoice.				
Synonym:	Cost center				
Cardinality:	1 .. 1				
EN16931-ID:	BT-133				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:			X		X
TypeCode					Accounting reference (Code)
Data type:	qdt:AccountingAccountTypeCodeType				
Cardinality:	0 .. 1				
Code List:	EDIFICAS-EU	Entire code list			
	This code list is used to qualify general ledger account, cost center number or similar numbers.				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
ApplicableHeaderTradeAgreement					Grouping of contract information
Data type:	ram:HeaderTradeAgreementType				
Cardinality:	1 .. 1				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:	X	X	X	X	X
<i>xs:sequence</i>					
BuyerReference					Buyer reference
Data type:	udt:TextType				
Description:	An identifier assigned by the buyer used for internal routing purposes.				
Note:	The identifier is defined by the buyer (e.g. contact ID, department, office ID, project code), but provided by the seller in the invoice. In France it needs to be filled with 999, if not available.				
Cardinality:	0 .. 1				
EN16931-ID:	BT-10				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:	X	X	X	X	X
Specific feature of XRechnung					An identifier assigned by the acquirer and used for internal control purposes (Leitwegs-ID)
Business Rule BR-DE-15	The element „Buyer reference“ (BT-10) must be transmitted.				
Limitation:	1..1				

Usage notes for the CII schema according to EN16931-3-3

	<p>SellerTradeParty</p> <p>Data type: ram:TradePartyType</p> <p>Description: A group of business terms providing information about the seller.</p> <p>Synonym: Detailed information about the seller (=service provider)</p> <p>The seller (=taxable person) is, by default, also the invoice issuer, the originator of the invoice, the supplier and the payee. If some of these roles have been transferred to other people, these must be defined separately.</p> <p>Cardinality: 1 .. 1</p> <p>EN16931-ID: BG-4</p>	<p>Seller (=beneficiary)</p>												
	<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:	X	X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:	X	X	X	X	X									
	<p><i>xs:sequence</i></p>													
	<p>ID</p> <p>Data type: udt:IDType</p> <p>Description: An identification of the seller.</p> <p>Note: For many systems, the seller identifier is a key piece of information. Multiple seller identifiers may be assigned or specified. They may be differentiated by using various identification schemes. If no scheme is specified, it should be known by buyer and seller, e.g. a previously exchanged buyer assigned identifier of the seller.</p> <p>Synonym: Buyer assigned identifier of the seller</p> <p>Cardinality: 0 .. unbounded</p> <p>EN16931-ID: BT-29</p> <p>Use: If the seller has a GlobalID, he can use it with the tag below. Otherwise, it uses the ID.</p>	<p>Seller identifier</p>												
	<p>Business Rule: BR-CO-26 Seller</p> <p>In order for the buyer to automatically identify a supplier, the Seller identifier (BT-29), the Seller legal registration identifier (BT-30) and/or the Seller VAT identifier (BT-31) shall be present.</p>													
	<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:		X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:		X	X	X	X									
	<p>GlobalID</p> <p>Data type: udt:IDType</p> <p>Description: The identification scheme identifier of the seller is a specific identifier given to the seller by a global registration authority.</p> <p>Note: The seller's global ID is a unique identifier assigned to a seller by a global registration body.</p> <p>Synonym: Global identifier of the seller: GLN, DUNS, BIC, ODETTE, ...</p> <p>Cardinality: 0 .. unbounded</p> <p>EN16931-ID: BT-29-0</p> <p>Use: In particular, the following codes may be used:</p> <p>0021 : SWIFT</p> <p>0088 : EAN</p> <p>0060 : DUNS</p> <p>0177 : ODETTE</p>	<p>Seller global identifier</p>												
	<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:		X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:		X	X	X	X									
	<p>schemelD</p> <p>Data type: xs:token</p> <p>Description: The identification scheme identifier of the payee identifier.</p> <p>Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency.</p> <p>Cardinality: required</p> <p>EN16931-ID: BT-29-1</p>	<p>Type of global identifier</p>												
	<p>Code List: ISO 6523 Entire code list</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:		X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:		X	X	X	X									
	<p>Name</p> <p>Data type: udt:TextType</p> <p>Description: The full formal name by which the seller is registered in the national registry of legal entities or as a taxable person or otherwise trades as a person or persons.</p> <p>Cardinality: 1 .. 1</p> <p>EN16931-ID: BT-27</p> <p>Business Rule: BR-6 Seller</p> <p>An Invoice shall contain the Seller name (BT-27).</p>	<p>Seller Name</p>												
	<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:	X	X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:	X	X	X	X	X									

Usage notes for the CII schema according to EN16931-3-3

	<p>Description</p> <p>Data type: udt:TextType Description: Additional legal information relevant for the seller. Note: Such as share capital Synonym: Additional legal information Cardinality: 0 .. 1 EN16931-ID: BT-33</p>	<p>Seller additional legal information</p>
	<p>Use in:</p>	<p>X X</p>
	<p>SpecifiedLegalOrganization</p> <p>Data type: ram:LegalOrganizationType Cardinality: 0 .. 1</p>	<p>Details about the organization</p>
	<p>Use in:</p>	<p>X X X X X</p>
	<p><i>xs:sequence</i></p> <p>ID</p> <p>Data type: udt:IDType Description: An identifier issued by an official registration organization that identifies the seller as a legal entity or person. Note: If no identification scheme is specified, it should be known by buyer and seller. Cardinality: 0 .. 1 EN16931-ID: BT-30</p>	<p>Seller legal registration identifier</p>
	<p>Business Rule: BR-CO-26 Seller In order for the buyer to automatically identify a supplier, the Seller identifier (BT-29), the Seller legal registration identifier (BT-30) and/or the Seller VAT identifier (BT-31) shall be present.</p>	
	<p>Use in:</p>	<p>X X X X X</p>
	<p>schemeID</p> <p>Data type: xs:token Description: The identification scheme identifier of the seller's legal registration identification. Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency. Cardinality: optional EN16931-ID: BT-30-1</p> <p>Use: In particular, the following codes may be used: 0021 : SWIFT 0088 : EAN 0060 : DUNS 0177 : ODETTE</p>	<p>Seller legal registration identifier scheme identifier</p>
	<p>Code List: ISO 6523 Entire code list</p>	
	<p>Use in:</p>	<p>X X X X X</p>
	<p>TradingBusinessName</p> <p>Data type: udt:TextType Description: A name by which the seller is known, other than seller name (also known as business name) Note: This may be used if different from the seller name. Cardinality: 0 .. 1 EN16931-ID: BT-28</p>	<p>Seller trading business name</p>
	<p>Use in:</p>	<p>X X X X</p>
	<p>PostalTradeAddress</p> <p>Data type: ram:TradeAddressType Cardinality: 0 .. 1</p>	<p>Detailed information about the seller business address</p>
	<p>Use in:</p>	<p>X</p>
	<p><i>xs:sequence</i></p> <p>PostcodeCode</p> <p>Data type: udt:CodeType Cardinality: 0 .. 1</p>	<p>Post code</p>
	<p>Use in:</p>	<p>X</p>
	<p>LineOne</p> <p>Data type: udt:TextType Note: Information about street or post office box. Major customers must occupy this address line by using "-". Cardinality: 0 .. 1</p>	<p>Address Line 1</p>
	<p>Use in:</p>	<p>X</p>

Usage notes for the CII schema according to EN16931-3-3

<p>LineTwo Data type: udt:TextType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X</p>	Address Line 2
<p>LineThree Data type: udt:TextType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X</p>	Address Line 3
<p>CityName Data type: udt:TextType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X</p>	City
<p>CountryID Data type: qdt:CountryIDType Cardinality: 1 .. 1 Code List: ISO 3166-1 Entire code list Only the Alpha-2 representation may be used. <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X</p>	Country (Code)
<p>CountrySubDivisionName Data type: udt:TextType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X</p>	Country subdivision
<p>DefinedTradeContact Data type: ram:TradeContactType Cardinality: 0 .. 1 EN16931-ID: BG-6 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X X</p>	Seller contact
<p>Specific feature of XRechnung A group of informational elements that contain contact information for the seller.</p> <p>Business Rule BR-DE-2 The group „SELLER CONTACT“ (BG-6) must be present. Limitation: 1..1</p>	
<p><i>xs:sequence</i></p>	
<p>PersonName Data type: udt:TextType Description: A contact for a legal entity or person. Note: Such as person's name, contact identification. Synonym: Seller contact person's name Cardinality: 0 .. 1 EN16931-ID: BT-41 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X X</p>	Seller contact name
<p>Specific feature of XRechnung Seller contact name</p> <p>Business Rule BR-DE-5 The element „Seller contact name“ (BT-41) must be present. Limitation: 1..1</p>	
<p>DepartmentName Data type: udt:TextType Description: A contact for a legal entity or person. Note: Such as department or office identification. Synonym: Seller's department or office identification Cardinality: 0 .. 1 EN16931-ID: BT-41-0 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X X</p>	Seller contact department
<p>TelephoneUniversalCommunication Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X X</p>	Detailed information about the seller phone number

Usage notes for the CII schema according to EN16931-3-3

Specific feature of XRechnung Business Rule BR-DE-6 Limitation: 1..1 <i>xs:sequence</i>		Detailed information about the seller phone number The element „Seller contact telephone number“ (BT-42) must be present.				
CompleteNumber Data type: udt:TextType Cardinality: 1 .. 1 EN16931-ID: BT-42		Seller phone number				
Use in:		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
Use in:				X		X
FaxUniversalCommunication Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1 <i>xs:sequence</i>		Detailed information about the seller fax number				
Use in:						X
CompleteNumber Data type: udt:TextType Cardinality: 1 .. 1		Seller fax number				
Use in:						X
EmailURIUniversalCommunication Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1 <i>xs:sequence</i>		Detailed information about the seller email address				
Use in:				X		X
Specific feature of XRechnung Business Rule BR-DE-7 Limitation: 1..1 <i>xs:sequence</i>		Detailed information about the seller email address The element „Seller contact email address“ (BT-43) must be present.				
URIID Data type: udt:IDType Cardinality: 1 .. 1 EN16931-ID: BT-43		Seller email address				
Use in:				X		X
PostalTradeAddress Data type: ram:TradeAddressType Description: A group of business terms providing information about the address of the seller. Note: Sufficient components of the address are to be filled to comply with legal requirements. Synonym: Details on seller's postal address Cardinality: 1 .. 1 EN16931-ID: BG-5 Business Rule: BR-8 Seller An invoice shall contain the Seller postal address (BG-5).		Seller postal address				
Use in:		X	X	X	X	X
<i>xs:sequence</i>						
PostcodeCode Data type: udt:CodeType Description: The identifier for an addressable group of properties according to the relevant postal service. Note: Such as a ZIP code or a post code Cardinality: 0 .. 1 EN16931-ID: BT-38		Seller post code				
Use in:			X	X	X	X
Specific feature of XRechnung Business Rule BR-DE-4 Limitation: 1..1 <i>xs:sequence</i>		Postleitzahl der Verkäuferanschrift The element „Seller post code“ (BT-38) must be present.				
LineOne Data type: udt:TextType Description: The main address line in an address. Note: Usually the street name and number or post office box. For addresses indicating the postcode and locality, "-" must be entered. Cardinality: 0 .. 1 EN16931-ID: BT-35		Seller address line 1				

Usage notes for the CII schema according to EN16931-3-3

	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:	X	X	X	X	X	
LineTwo						Seller address line 2
Data type:	udt:TextType					
Description:	An additional address line in an address that can be used to give further details supplementing the main line.					
Cardinality:	0 .. 1					
EN16931-ID:	BT-36					
Use in:	X	X	X	X	X	
LineThree						Seller address line 3
Data type:	udt:TextType					
Description:	An additional address line in an address that can be used to give further details supplementing the main line.					
Cardinality:	0 .. 1					
EN16931-ID:	BT-162					
Use in:	X	X	X	X	X	
CityName						Seller city
Data type:	udt:TextType					
Description:	The common name of the city, town or village, where the seller address is located.					
Cardinality:	0 .. 1					
EN16931-ID:	BT-37					
Use in:	X	X	X	X	X	
Specific feature of XRechnung						Seller city
Business Rule:	BR-DE-3 The element „Seller city“ (BT-37) must be present.					
Limitation:	1..1					
CountryID						Seller country code
Data type:	qdt:CountryIDType					
Description:	A code that identifies the country.					
Note:	If no tax representative is specified, this is the country where VAT is liable. The lists of valid countries are registered with the EN ISO 3166-1 Maintenance Agency „Codes for the representation of names of countries and their subdivisions“.					
Synonym:	Seller country code (Code)					
Cardinality:	1 .. 1					
EN16931-ID:	BT-40					
Code List:	ISO 3166-1 Entire code list					
	Only the Alpha-2 representation may be used.					
Business Rule:	BR-9 Seller Postal Address					
	The Seller postal address (BG-5) shall contain a Seller country code (BT-40).					
Use in:	X	X	X	X	X	
CountrySubDivisionName						Seller country subdivision
Data type:	udt:TextType					
Cardinality:	0 .. 1					
EN16931-ID:	BT-39					
Use in:	X	X	X	X	X	
URIUniversalCommunication						Details about the electronic address
Data type:	ram:UniversalCommunicationType					
Cardinality:	0 .. 1					
Use in:	X	X	X	X	X	
<i>xs:sequence</i>						
URIID						Seller electronic address
Data type:	udt:IDType					
Description:	Identifies the seller's electronic address to which the application level response to the invoice may be delivered.					
Cardinality:	1 .. 1					
EN16931-ID:	BT-34					
Business Rule:	BR-62 Seller electronic address					
	The Seller electronic address (BT-34) shall have a Scheme identifier.					
Use in:	X	X	X	X	X	

Usage notes for the CII schema according to EN16931-3-3

<p>└─ schemeID</p> <p>Data type: xs:token Description: The identification scheme identifier of the seller's electronic address Note: The scheme identifier shall be chosen from a list to be maintained by the Connecting Europe Facility. Synonym: Type of electronical address Cardinality: required EN16931-ID: BT-34-1</p>	<p>Scheme identifier attribute</p>												
<p>Code List: EAS Entire code list Version 2 of the code list is currently in use.</p>													
<table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>			MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:	X	X	X	X	X
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
Use in:	X	X	X	X	X								
<p>└─ SpecifiedTaxRegistration</p> <p>Data type: ram:TaxRegistrationType Cardinality: 0 .. unbounded</p>	<p>Detailed information on tax information of the seller</p>												
<p>Code List: MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</p> <table border="1"> <tbody> <tr> <td>Use in:</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		Use in:	X	X	X	X	X						
Use in:	X	X	X	X	X								
<p><i>xs:sequence</i></p>													
<p>└─ ID</p> <p>Data type: udt:IDType Description: The local identification (defined by the seller's address) of the seller for tax purposes or a reference that enables the seller to state his registered tax status. Seller tax registration identifier Note: This information may affect how the buyer settles the payment (such as for social security fees). E.g. in some countries, if the seller is not registered as a tax paying entity then the buyer is required to withhold the amount of the tax and pay it on behalf of the seller. VAT number with prefixed countrycode. A VAT registered supplier shall provide his VAT ID, except when he uses a tax representative. Synonym: Tax number, VAT ID Cardinality: 1 .. 1 EN16931-ID: BT-31, BT-32</p>	<p>Seller tax number (local) Seller VAT ID</p>												
<p>Business Rule: BR-CO-9 VAT identifiers The Seller VAT identifier (BT-31), the Seller tax representative VAT identifier (BT-63) and the Buyer VAT identifier (BT-48) shall have a prefix in accordance with ISO code ISO 3166-1 alpha-2 by which the country of issue may be identified. Nevertheless, Greece may use the prefix 'EL'.</p> <p>Business Rule: BR-CO-26 Seller In order for the buyer to automatically identify a supplier, the Seller identifier (BT-29), the Seller legal registration identifier (BT-30) and/or the Seller VAT identifier (BT-31) shall be present.</p>													
<p>Code List: MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</p> <table border="1"> <tbody> <tr> <td>Use in:</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		Use in:	X	X	X	X	X						
Use in:	X	X	X	X	X								
<p>Specific feature of XRechnung</p> <p>Business Rule BR-DE-16</p>	<p>BT-31: Seller tax registration number</p> <p>BT-31: The element „Seller VAT identifier“ (BT-31) must be present, if not the element „Seller tax registration identifier“ (BT-32) or a group „SELLER TAX REPRESENTATIVE PARTY“ (BG-11) must be present.</p>												
<p>Specific feature of XRechnung</p> <p>Business Rule BR-DE-16</p>	<p>BT-32: A local tax code of the seller (determined by its address) or a reference to its registered tax status (tax number of the seller).</p> <p>BT-32: (Eventually „Reverse Charge Mechanism“ or The VAT-exemption of the invoicing party.)</p>												
<p>└─ schemeID</p> <p>Data type: xs:token Note: FC = tax number VA = VAT number Synonym: Tax number, VAT number Cardinality: required EN16931-ID: BT-31-0, BT-32-0 Use: FC = seller's tax number (BT-32) VA = seller's VAT-ID-number (BT-31)</p>	<p>Seller scheme identifier attribute</p>												
<p>Code List: UNTDID 1153 Subset Business definitions are differentiated by a scheme identifier</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td>FC</td> <td>Fiscal number</td> </tr> <tr> <td>VA</td> <td>VAT registration number</td> </tr> </tbody> </table>		Code	Codename	FC	Fiscal number	VA	VAT registration number						
Code	Codename												
FC	Fiscal number												
VA	VAT registration number												
<p>Code List: MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</p> <table border="1"> <tbody> <tr> <td>Use in:</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		Use in:	X	X	X	X	X						
Use in:	X	X	X	X	X								

Usage notes for the CII schema according to EN16931-3-3

	<p>BuyerTradeParty</p> <p>Data type: ram:TradePartyType</p> <p>Description: A group of business terms providing information about the buyer. The buyer (=customer) is, by default, also the ship-to-party, the invoicee and the payee. If some of these roles have been transferred to other people, these must be defined separately.</p> <p>Synonym: Detailed information about the buyer (=recipient)</p> <p>Cardinality: 1 .. 1</p> <p>EN16931-ID: BG-7</p>	Buyer												
	<table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:	X	X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:	X	X	X	X	X									
	<i>xs:sequence</i>													
	<p>ID</p> <p>Data type: udt:IDType</p> <p>Description: Buyer identifier</p> <p>Note: If no scheme is specified, it should be known by buyer and seller, e.g. a previously exchanged seller assigned identifier of the buyer.</p> <p>Synonym: Customer's number or identifier</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BT-46</p>	Buyer identifier												
	<table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:		X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:		X	X	X	X									
	<i>xs:sequence</i>													
	<p>GlobalID</p> <p>Data type: udt:IDType</p> <p>Note: The global identifier of a buyer is the specific identification given to him by a global registry organization.</p> <p>Synonym: GLN, DUNS, BIC,ODETTE, ...</p> <p>Cardinality: 0 .. unbounded</p> <p>EN16931-ID: BT-46-0</p>	Buyer global identifier												
	<table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:		X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:		X	X	X	X									
	<i>xs:sequence</i>													
	<p>schemeID</p> <p>Data type: xs:token</p> <p>Description: Scheme identifier for buyer identifier</p> <p>Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency..</p> <p>Synonym: Type of global identification number</p> <p>Cardinality: required</p> <p>EN16931-ID: BT-46-1</p> <p>Use: In particular, the following codes may be used:</p> <p>0021 : SWIFT</p> <p>0088 : EAN</p> <p>0060 : DUNS</p> <p>0177 : ODETTE</p>	Global scheme identifier attribute												
	Code List: ISO 6523 Entire code list													
	<table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:		X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:		X	X	X	X									
	<i>xs:sequence</i>													
	<p>Name</p> <p>Data type: udt:TextType</p> <p>Description: Full name of the buyer</p> <p>Cardinality: 1 .. 1</p> <p>EN16931-ID: BT-44</p> <p>Business Rule: BR-7 Buyer</p> <p>An Invoice shall contain the Buyer name (BT-44).</p>	Buyer name												
	<table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:	X	X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:	X	X	X	X	X									
	<i>xs:sequence</i>													
	<p>SpecifiedLegalOrganization</p> <p>Data type: ram:LegalOrganizationType</p> <p>Cardinality: 0 .. 1</p>	Details about the organization												
	<table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:	X	X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:	X	X	X	X	X									
	<i>xs:sequence</i>													

Usage notes for the CII schema according to EN16931-3-3

<p>ID</p> <p>Data type: udt:IDType</p> <p>Description: An identifier issued by an official registrar that identifies the buyer as a legal entity or person.</p> <p>Note: If no identification scheme is specified, it should be known by buyer and seller, e.g. the identifier that is exclusively used in the applicable legal environment.</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BT-47</p>	<p>Buyer legal registration identifier</p>												
<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:	X	X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
Use in:	X	X	X	X	X								
<p>schemeID</p> <p>Data type: xs:token</p> <p>Description: The identification scheme identifier of the buyer's legal registration identifier.</p> <p>Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency.</p> <p>Cardinality: optional</p> <p>EN16931-ID: BT-47-1</p> <p>Use: In particular, the following codes may be used:</p> <p>0021 : SWIFT</p> <p>0088 : EAN</p> <p>0060 : DUNS</p> <p>0177 : ODETTE</p>	<p>Scheme identifier attribute</p>												
<p>Code List: ISO 6523 Entire code list</p> <p>Code List: ISO 6523 Entire code list</p> <p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:	X	X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
Use in:	X	X	X	X	X								
<p>TradingBusinessName</p> <p>Data type: udt:TextType</p> <p>Description: A name by which the buyer is known, other than buyer name (also known as business name).</p> <p>Note: This may be used if different from the buyer name.</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BT-45</p>	<p>Buyer trading business name</p>												
<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td></td> <td></td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:				X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
Use in:				X	X								
<p>PostalTradeAddress</p> <p>Data type: ram:TradeAddressType</p> <p>Cardinality: 0 .. 1</p> <p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:					X	<p>Detailed information about the business address</p>
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
Use in:					X								
<p><i>xs:sequence</i></p> <p>PostcodeCode</p> <p>Data type: udt:CodeType</p> <p>Cardinality: 0 .. 1</p> <p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:					X	<p>Post Code</p>
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
Use in:					X								
<p>LineOne</p> <p>Data type: udt:TextType</p> <p>Note: Indication of street or postal box. For addresses indicating the postcode and locality, "-" must be entered.</p> <p>Cardinality: 0 .. 1</p> <p>Use: Information about street or post office box. Major customers must occupy this address line by using "-".</p> <p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:					X	<p>Address Line 1</p>
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
Use in:					X								
<p>LineTwo</p> <p>Data type: udt:TextType</p> <p>Cardinality: 0 .. 1</p> <p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:					X	<p>Address Line 2</p>
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
Use in:					X								
<p>LineThree</p> <p>Data type: udt:TextType</p> <p>Cardinality: 0 .. 1</p> <p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:					X	<p>Address Line 3</p>
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
Use in:					X								
<p>CityName</p> <p>Data type: udt:TextType</p> <p>Cardinality: 0 .. 1</p> <p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:					X	<p>City</p>
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
Use in:					X								

Usage notes for the CII schema according to EN16931-3-3

<p>CountryID</p> <p>Data type: qdt:CountryIDType Cardinality: 1 .. 1</p> <p>Code List: ISO 3166-1 Entire code list Only the Alpha-2 representation may be used.</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	<p>Country (Code)</p>
<p>CountrySubDivisionName</p> <p>Data type: udt:TextType Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	<p>State</p>
<p>DefinedTradeContact</p> <p>Data type: ram:TradeContactType Description: A group of business terms providing contact information relevant for the buyer. Note: Contact details can be given by the buyer at the time of the ordering or as master data exchanged prior to ordering. Contact details should not be used for the purpose of routing the received invoice internally by the recipient; the buyer reference identifier should be used for this purpose. Synonym: Details on buyer contact Cardinality: 0 .. 1 EN16931-ID: BG-9</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p> <p><i>xs:sequence</i></p>	<p>Buyer contact information</p>
<p>PersonName</p> <p>Data type: udt:TextType Description: A contact name for a legal entity or person. Note: Such as person name, contact identification, department or office identification Synonym: Buyer's contact name Cardinality: 0 .. 1 EN16931-ID: BT-56</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p>	<p>Buyer contact name</p>
<p>DepartmentName</p> <p>Data type: udt:TextType Description: A contact point for a legal entity or person Note: Such as department or office identification Synonym: Department name Cardinality: 0 .. 1 EN16931-ID: BT-56-0</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p>	<p>Buyer contact department</p>
<p>TelephoneUniversalCommunication</p> <p>Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p> <p><i>xs:sequence</i></p>	<p>Detailed information about the buyer phone number</p>
<p>CompleteNumber</p> <p>Data type: udt:TextType Cardinality: 1 .. 1 EN16931-ID: BT-57</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p>	<p>Buyer contact phone number</p>
<p>FaxUniversalCommunication</p> <p>Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p> <p><i>xs:sequence</i></p>	<p>Detailed information about buyer the fax number</p>
<p>CompleteNumber</p> <p>Data type: udt:TextType Cardinality: 1 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	<p>Buyer fax number</p>

Usage notes for the CII schema according to EN16931-3-3

	EmailURIUniversalCommunication Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1 Use in:	Detailed information about the buyer email address X X
	Use in:	
	<i>xs:sequence</i> URIID Data type: udt:IDType Cardinality: 1 .. 1 EN16931-ID: BT-58 Use in:	Buyer contact email address X X
	Use in:	
	PostalTradeAddress Data type: ram:TradeAddressType Cardinality: 0 .. 1 EN16931-ID: BG-8 Business Rule: BR-10 Buyer An invoice shall contain the Buyer postal address (BG-8). Use in: X X X X X X Diverging 1..1 1..1 1..1 1..1 Cardinality: <i>xs:sequence</i>	Detailed information about the buyer's postal address X X X X X X
	PostcodeCode Data type: udt:CodeType Description: The identifier for an addressable group of properties according to the relevant postal service. Note: Such as ZIP code or post code. Cardinality: 0 .. 1 EN16931-ID: BT-53 Use in: X X X X	Buyer post code X X X X
	Specific feature of XRechnung Business Rule BR-DE-9 The element „Buyer post code“ (BT-53) must be present. Limitation: 1..1	Buyer post code
	LineOne Data type: udt:TextType Description: The main line in an address. Note: Information about street or post office box. Major customers must occupy this address line by using “-”. Synonym: Usually the street name and number or post office box. Cardinality: 0 .. 1 EN16931-ID: BT-50 Use in: X X X X	Buyer address line 1 X X X X
	LineTwo Data type: udt:TextType Description: An additional address line in an address that can be used to give further details supplementing the main line. Cardinality: 0 .. 1 EN16931-ID: BT-51 Use in: X X X X	Buyer address line 2 X X X X
	LineThree Data type: udt:TextType Description: An additional address line in an address that can be used to give further details supplementing the main line. Cardinality: 0 .. 1 EN16931-ID: BT-163 Use in: X X X X	Buyer address line 3 X X X X
	CityName Data type: udt:TextType Description: The common name of the city, town or village, where the buyer's address is located. Cardinality: 0 .. 1 EN16931-ID: BT-52 Use in: X X X X	Buyer city X X X X

Usage notes for the CII schema according to EN16931-3-3

	Specific feature of XRechnung	Buyer city
	Business Rule: BR-DE-8 The element „Buyer city“ (BT-52) must be present. Limitation: 1..1	
	CountryID	Buyer country code
	Data type: qdt:CountryIDType Description: A code that identifies the country Note: The lists of approved countries are maintained by the EN ISO 3166-1 Maintenance Agency „Codes for the representation of names of countries and their subdivisions“. Cardinality: 1 .. 1 EN16931-ID: BT-55	
	Code List: ISO 3166-1 Entire code list Only the Alpha-2 representation may be used.	
	Business Rule: BR-11 Buyer Postal Address The Buyer postal address shall contain a Buyer country code (BT-55). <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X X X X	
	CountrySubDivisionName	Buyer country subdivision
	Data type: udt:TextType Cardinality: 0 .. 1 EN16931-ID: BT-54	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X X X X	
	URIUniversalCommunication	Details about the electronic address
	Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X X X X	
	<i>xs:sequence</i>	
	URIID	Buyer electronic address
	Data type: udt:IDType Description: Provides the electronic address of the buyer the invoice should be send to. Cardinality: 1 .. 1 EN16931-ID: BT-49	
	Business Rule: BR-63 Buyer electronic address The Buyer electronic address (BT-49) shall have a Scheme identifier. <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X X X X	
	schemeID	Scheme identifier attribute
	Data type: xs:token Description: Scheme identifier for buyer’s electronic address Note: The scheme identifier shall be chosen from a list to be maintained by the Connecting Europe Facility. Synonym: Type of electronic address Cardinality: required EN16931-ID: BT-49-1	
	Code List: EAS Entire code list Version 2 of the code list is currently in use. <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X X X X	
	SpecifiedTaxRegistration	Detailed information on buyer tax information
	Data type: ram:TaxRegistrationType Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in: X X X X	
	<i>xs:sequence</i>	
	ID	Buyer VAT number Buyer VAT ID
	Data type: udt:IDType Description: Buyer tax registration identifier Note: VAT number with prefixed countrycode. Synonym: Tax number, VAT ID Cardinality: 1 .. 1 EN16931-ID: BT-48	
	Business Rule: BR-CO-9 VAT identifiers The Seller VAT identifier (BT-31), the Seller tax representative VAT identifier (BT-63) and the Buyer VAT identifier (BT-48) shall have a prefix in accordance with ISO code ISO 3166-1 alpha-2 by which the country of issue may be identified. Nevertheless, Greece may use the prefix ‘EL’.	

Usage notes for the CII schema according to EN16931-3-3

	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED				
Use in:	X	X	X	X	X				
schemaID	Scheme identifier attribute								
<p>Data type: xs:token</p> <p>Note: FC = tax number VA = VAT number</p> <p>Synonym: VAT Number</p> <p>Cardinality: required</p> <p>EN16931-ID: BT-48-0</p> <p>Use: The code "VA" has to be used</p>									
<p>Code List: UNTDID 1153 Subset</p> <p>Business definitions are differentiated by a scheme identifier</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td>VA</td> <td>VAT registration number</td> </tr> </tbody> </table>						Code	Codename	VA	VAT registration number
Code	Codename								
VA	VAT registration number								
Use in:	X	X	X	X	X				
SellerTaxRepresentativeTradeParty	Seller tax representative party								
<p>Data type: ram:TradePartyType</p> <p>Description: A group of business terms providing information about the seller's tax representative.</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BG-11</p>									
Use in:	X	X	X	X	X				
Specific feature of XRechnung	Seller tax representative party								
<p>Business Rule BR-DE-16</p> <p>The element „Seller VAT identifier“ (BT-31) must be presented, if not the element „Seller tax registration identifier“ (BT-32) or the group „SELLER TAX REPRESENTATIVE PARTY“ (BG-11) must be presented.</p>									
<i>xs:sequence</i>									
ID	Tax representative identifier								
<p>Data type: udt:IDType</p> <p>Cardinality: 0 .. 1</p>									
Use in:				X					
GlobalID	Tax representative global identifier								
<p>Data type: udt:IDType</p> <p>Cardinality: 0 .. unbounded</p>									
Use in:				X					
schemaID	Scheme identifier attribute								
<p>Data type: xs:token</p> <p>Description: Identifier of the identification scheme</p> <p>Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency.</p>									
<p>Cardinality: required</p> <p>Use: In particular the following codes have to be used:</p> <p>0021 : SWIFT 0060 : DUNS 0088 : GLN 0177 : ODETTE</p>									
<p>Code List: ISO 6523 Entire code list</p>									
Use in:				X					
Name	Seller tax representative name								
<p>Data type: udt:TextType</p> <p>Description: Seller's tax representative's name</p> <p>Cardinality: 1 .. 1</p> <p>EN16931-ID: BT-62</p>									
<p>Business Rule: BR-18 Seller tax representative</p> <p>The Seller tax representative name (BT-62) shall be provided in the Invoice, if the Seller (BG-4) has a Seller tax representative party (BG-11).</p>									
Use in:	X	X	X	X	X				

Usage notes for the CII schema according to EN16931-3-3

SpecifiedLegalOrganization	Details about the organization
Data type: ram:LegalOrganizationType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
ID	Company Registration Number
Data type: udt:IDType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
schemeID	Scheme identifier attribute
Data type: xs:token Cardinality: optional	
Use: In particular, the following codes may be used: 0021 : SWIFT 0088 : EAN 0060 : DUNS 0177 : ODETTE	
Code List: ISO 6523 Entire code list	
Code List: ISO 6523 Entire code list	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
TradingBusinessName	Trading Business Name
Data type: udt:TextType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
DefinedTradeContact	Detailed contact information
Data type: ram:TradeContactType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
PersonName	Contact Name
Data type: udt:TextType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
DepartmentName	Department name
Data type: udt:TextType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
TelephoneUniversalCommunication	Details of the phone number
Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
CompleteNumber	Phone Number
Data type: udt:TextType Cardinality: 1 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
FaxUniversalCommunication	Detailed information about the fax number
Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
CompleteNumber	Fax number
Data type: udt:TextType Cardinality: 1 .. 1	

Usage notes for the CII schema according to EN16931-3-3

	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
Use in:					X
EmailURIUniversalCommunication	Detailed information about the email address				
Data type: ram:UniversalCommunicationType					
Cardinality: 0 .. 1					
Use in:					X
<i>xs:sequence</i>					
URIID	Email Address				
Data type: udt:IDType					
Cardinality: 1 .. 1					
Use in:					X
PostalTradeAddress	Seller tax representative postal address				
Data type: ram:TradeAddressType					
Description: A group of business terms providing information about the postal address for the tax representative party.					
Note: The seller's tax representative's name/postal address shall be provided in the invoice, if the seller has a tax representative who is liable to pay the VAT due. Sufficient components of the address are to be filled to comply with legal requirements.					
Cardinality: 1 .. 1					
EN16931-ID: BG-12					
Business Rule: BR-19 Seller tax representative					
The Seller tax representative postal address (BG-12) shall be provided in the Invoice, if the Seller (BG-4) has a Seller tax representative party (BG-11).					
Use in:	X	X	X	X	X
<i>xs:sequence</i>					
PostcodeCode	Seller tax representative post code				
Data type: udt:CodeType					
Description: The identifier for an addressable group of properties according to the relevant postal service.					
Note: Such as a ZIP code or post code					
Cardinality: 0 .. 1					
EN16931-ID: BT-67					
Use in:	X	X	X	X	X
LineOne	Seller tax representative line 1				
Data type: udt:TextType					
Description: The main address line in an address					
Note: Usually the street name and number or post office box. For addresses indicating the postcode and locality, "-" must be entered.					
Cardinality: 0 .. 1					
EN16931-ID: BT-64					
Use in:	X	X	X	X	X
LineTwo	Seller tax representative line 2				
Data type: udt:TextType					
Description: An additional address line in an address that can be used to give further details supplementing the main line.					
Cardinality: 0 .. 1					
EN16931-ID: BT-65					
Use in:	X	X	X	X	X
LineThree	Seller tax representative line 3				
Data type: udt:TextType					
Description: An additional address line in an address that can be used to give further details supplementing the main line.					
Cardinality: 0 .. 1					
EN16931-ID: BT-164					
Use in:	X	X	X	X	X
CityName	Seller tax representative city				
Data type: udt:TextType					
Description: The common name of the city, town or village, where the tax representative's address is located.					
Cardinality: 0 .. 1					
EN16931-ID: BT-66					
Use in:	X	X	X	X	X

Usage notes for the CII schema according to EN16931-3-3

<p>CountryID</p> <p>Data type: qdt:CountryIDType Note: Country in which tax is due The lists of approved countries are maintained by the EN ISO 3166-1 Maintenance Agency „Codes for the representation of names of countries and their subdivisions“.</p> <p>Cardinality: 1 .. 1 EN16931-ID: BT-69</p>	<p>Seller tax representative country code</p>												
<p>Code List: ISO 3166-1 Entire code list Only the Alpha-2 representation may be used.</p>													
<p>Business Rule: BR-20 Seller tax representative postal address The Seller tax representative postal address (BG-12) shall contain a Tax representative country code (BT-69), if the Seller (BG-4) has a Seller tax representative party (BG-11).</p>													
<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED		X	X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
	X	X	X	X	X								
<p>CountrySubDivisionName</p> <p>Data type: udt:TextType Cardinality: 0 .. 1 EN16931-ID: BT-68</p>	<p>Seller tax representative country code subdivision</p>												
<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED		X	X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
	X	X	X	X	X								
<p>URIUniversalCommunication</p> <p>Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1</p>	<p>Details about the electronic address</p>												
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	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
					X								
<p><i>xs:sequence</i></p>													
<p>URIID</p> <p>Data type: udt:IDType Cardinality: 1 .. 1</p>	<p>Electronic address</p>												
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	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
					X								
<p>schemeID</p> <p>Data type: xs:token Cardinality: required</p>	<p>Scheme identifier attribute</p>												
<p>Code List: EAS Entire code list Version 2 of the code list is currently in use.</p>													
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	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
					X								
<p>SpecifiedTaxRegistration</p> <p>Data type: ram:TaxRegistrationType Cardinality: 1 .. 1</p>	<p>Detailed information about the seller tax representative tax number</p>												
<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED		X	X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
	X	X	X	X	X								
<p><i>xs:sequence</i></p>													
<p>ID</p> <p>Data type: udt:IDType Description: Seller's tax representative's VAT identifier Note: VAT number with prefixed country code based on EN ISO 3166-1, 2-ALPHA „Codes for the representation of names of countries and their subdivisions“.</p> <p>Synonym: Tax number, VAT ID Cardinality: 1 .. 1 EN16931-ID: BT-63</p>	<p>Seller tax representative VAT identifier VAT ID</p>												
<p>Business Rule: BR-56 Seller tax representative Each Seller tax representative party (BG-11) shall have a Seller tax representative VAT identifier (BT-63).</p> <p>Business Rule: BR-CO-9 VAT identifiers The Seller VAT identifier (BT-31), the Seller tax representative VAT identifier (BT-63) and the Buyer VAT identifier (BT-48) shall have a prefix in accordance with ISO code ISO 3166-1 alpha-2 by which the country of issue may be identified. Nevertheless, Greece may use the prefix 'EL'.</p>													
<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED		X	X	X	X	X	
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED								
	X	X	X	X	X								

Usage notes for the CII schema according to EN16931-3-3

<p>└─ schemeID</p> <p>Data type: xs:token Description: Scheme identifier for seller's tax representative's VAT identifier Note: FC = tax number VA = VAT number Synonym: tax Id, VAT Id Cardinality: required EN16931-ID: BT-63-0 Use: The code "VA" must be used.</p>	<p>Scheme identifier attribute</p>														
<p>Code List: UNTDID 1153 Subset Business definitions are differentiated by a scheme identifier</p> <table border="1"> <thead> <tr> <th></th> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td></td> <td>VA</td> <td>VAT registration number</td> </tr> </tbody> </table>		Code	Codename		VA	VAT registration number									
	Code	Codename													
	VA	VAT registration number													
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	MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:	X	X		X	X	X									
<p>└─ ProductEndUserTradeParty</p> <p>Data type: ram:TradePartyType Cardinality: 0 .. 1</p>	<p>Detailed information about the deviating end user</p>														
<table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC</th> <th>WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:						X	
	MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:						X									
<p><i>xs:sequence</i></p>															
<p>└─ ID</p> <p>Data type: udt:IDType Cardinality: 0 .. 1</p>	<p>Deviating end user identifier</p>														
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	MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:						X									
<p>└─ GlobalID</p> <p>Data type: udt:IDType Synonym: GLN, DUNS, BIC, ODETTE, ... Cardinality: 0 .. unbounded</p>	<p>Deviating end user global identifier</p>														
<table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC</th> <th>WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:						X	
	MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:						X									
<p>└─ schemeID</p> <p>Data type: xs:token Description: The identification scheme identifier of the payee identifier. Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency.</p> <p>Cardinality: required Use: In particular, the following codes may be used: 0021 : SWIFT 0088 : EAN 0060 : DUNS 0177 : ODETTE</p>	<p>Scheme identifier attribute</p>														
<p>Code List: ISO 6523 Entire code list</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC</th> <th>WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:						X	
	MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:						X									
<p>└─ Name</p> <p>Data type: udt:TextType Cardinality: 1 .. 1</p>	<p>Deviating end user identifier Name / Company Name</p>														
<table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC</th> <th>WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:						X	
	MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:						X									
<p>└─ SpecifiedLegalOrganization</p> <p>Data type: ram:LegalOrganizationType Cardinality: 0 .. 1</p>	<p>Details about the organization</p>														
<table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC</th> <th>WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:						X	
	MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:						X									
<p><i>xs:sequence</i></p>															
<p>└─ ID</p> <p>Data type: udt:IDType Cardinality: 0 .. 1</p>	<p>Company Registration Number</p>														
<table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC</th> <th>WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td>Use in:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED	Use in:						X	
	MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED									
Use in:						X									

Usage notes for the CII schema according to EN16931-3-3

		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:					X	
	PostalTradeAddress	Detailed information about the address of the deviating end user					
	Data type: ram:TradeAddressType						
	Cardinality: 1 .. 1						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:					X	
	<i>xs:sequence</i>						
	PostcodeCode	Post Code					
	Data type: udt:CodeType						
	Cardinality: 0 .. 1						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:					X	
	LineOne	Address Line 1					
	Data type: udt:TextType						
	Note: Information about street or post office box. Major customers must occupy this address line by using “-”.						
	Cardinality: 0 .. 1						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:					X	
	LineTwo	Address Line 2					
	Data type: udt:TextType						
	Cardinality: 0 .. 1						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:					X	
	LineThree	Address Line 3					
	Data type: udt:TextType						
	Cardinality: 0 .. 1						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:					X	
	CityName	City					
	Data type: udt:TextType						
	Cardinality: 0 .. 1						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:					X	
	CountryID	Country (Code)					
	Data type: qdt:CountryIDType						
	Cardinality: 1 .. 1						
	Code List: ISO 3166-1 Entire code list						
	Only the Alpha-2 representation may be used.						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:					X	
	CountrySubDivisionName	Country subdivision					
	Data type: udt:TextType						
	Cardinality: 0 .. 1						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:					X	
	URIUniversalCommunication	Details about the electronic address					
	Data type: ram:UniversalCommunicationType						
	Cardinality: 0 .. 1						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:					X	
	<i>xs:sequence</i>						
	URIID	Electronic Address					
	Data type: udt:IDType						
	Cardinality: 1 .. 1						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:					X	
	schemeID	Scheme identifier attribute					
	Data type: xs:token						
	Cardinality: required						
	Code List: EAS Entire code list						
	Version 2 of the code list is currently in use.						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:					X	

Usage notes for the CII schema according to EN16931-3-3

	<p>SpecifiedTaxRegistration</p> <p>Data type: ram:TaxRegistrationType Cardinality: 0 .. unbounded</p>	<p>Detailed information about the tax number of the deviating end user</p>						
	<p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	<p>X</p>						
	<p><i>xs:sequence</i></p> <p>ID</p>	<p>Tax number (local) Seller VAT ID</p>						
	<p>Data type: udt:IDType Synonym: Tax number, VAT ID Cardinality: 1 .. 1 Use: VAT number with prefixed country code based on EN ISO 3166-1, 2-ALPHA</p>							
	<p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	<p>X</p>						
	<p>schemeID</p> <p>Data type: xs:token Note: FC = tax number VA = VAT number Synonym: Tax number, VAT number Cardinality: required Use: FC = tax number VA = VAT number</p>	<p>Scheme identifier attribute</p>						
	<p>Code List: UNTDID 1153 Subset Business definitions are differentiated by a scheme identifier</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td>FC</td> <td>Fiscal number</td> </tr> <tr> <td>VA</td> <td>VAT registration number</td> </tr> </tbody> </table>	Code	Codename	FC	Fiscal number	VA	VAT registration number	
Code	Codename							
FC	Fiscal number							
VA	VAT registration number							
	<p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	<p>X</p>						
	<p>ApplicableTradeDeliveryTerms</p> <p>Data type: ram:TradeDeliveryTermsType Cardinality: 0 .. 1</p>	<p>Details of the delivery conditions</p>						
	<p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	<p>X</p>						
	<p><i>xs:sequence</i></p> <p>DeliveryTypeCode</p> <p>Data type: qdt:DeliveryTermsCodeType Synonym: Incoterms Cardinality: 0 .. 1</p>	<p>Delivery condition (Code)</p>						
	<p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Diverging Cardinality: 1..1</p>	<p>X</p>						
	<p>SellerOrderReferencedDocument</p> <p>Data type: ram:ReferencedDocumentType Cardinality: 0 .. 1</p>	<p>Details about the associated order confirmation</p>						
	<p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	<p>X X</p>						
	<p><i>xs:sequence</i></p> <p>IssuerAssignedID</p> <p>Data type: udt:IDType Description: An identifier of a referenced sales order, issued by the seller. Synonym: Sales order reference Cardinality: 1 .. 1 EN16931-ID: BT-14</p>	<p>Sales order reference</p>						
	<p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	<p>X X</p>						
	<p>FormattedIssueDateTime</p> <p>Data type: qdt:FormattedDateTimeType Cardinality: 0 .. 1</p>	<p>Details about the order confirmation date</p>						
	<p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	<p>X</p>						

Usage notes for the CII schema according to EN16931-3-3

DateTimeString	Order confirmation date, value
Data type: extension (xsd:string) Cardinality: 1 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
format	Date Format
Data type: qdt:FormattedDateTimeFormatContentType Cardinality: required	
Code List: UNTDID 2379 Subset	
Code Codename	
102 CCYYMMDD	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
BuyerOrderReferencedDocument	Details of the associated order
Data type: ram:ReferencedDocumentType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X X X X X
<i>xs:sequence</i>	
IssuerAssignedID	Purchase order reference
Data type: udt:IDType Description: An identifier of a referenced purchase order, issued by the buyer Synonym: Purchase order reference Cardinality: 1 .. 1 EN16931-ID: BT-13	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X X X X X
FormattedIssueDateTime	Order Date
Data type: qdt:FormattedDateTimeType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
<i>xs:sequence</i>	
DateTimeString	Order Date, Value
Data type: extension (xsd:string) Cardinality: 1 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
format	Date Format
Data type: qdt:FormattedDateTimeFormatContentType Cardinality: required	
Code List: UNTDID 2379 Subset	
Code Codename	
102 CCYYMMDD	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
ContractReferencedDocument	Details of the associated contract
Data type: ram:ReferencedDocumentType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X X X X
<i>xs:sequence</i>	
IssuerAssignedID	Contract reference
Data type: udt:IDType Description: The identification of a contract Note: The contract identifier should be unique in the context of the specific trading relationship and for a defined time period. Synonym: Contract reference Cardinality: 1 .. 1 EN16931-ID: BT-12	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X X X X
FormattedIssueDateTime	Contract Date
Data type: qdt:FormattedDateTimeType Cardinality: 0 .. 1	

Usage notes for the CII schema according to EN16931-3-3

		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	<i>xs:sequence</i>		
	DateTimeString		Contract Date, Value
	Data type: extension (xsd:string)		
	Cardinality: 1 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	format		Date Format
	Data type: qdt:FormattedDateTimeFormatContentType		
	Cardinality: required		
	Code List: UNTDID 2379 Subset		
		Code Codename	
		102 CCYMMDD	
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	AdditionalReferencedDocument		Additional Supporting Documents
	Data type: ram:ReferencedDocumentType		
	Description: A group of business terms providing information about additional supporting documents substantiating the claims made in the invoice		
	Note: The additional supporting documents can be used for both referencing a document number which is known by the receiver, an external document (referenced by a URL) or as an embedded document (such as time report in pdf). The option to link to an external document will be needed, for example in case of large attachments and /or when sensitive information, e.g. person-related services, has /have to be separated from the invoice itself.		
	Synonym: Additional information on supporting documents		
	Cardinality: 0 .. unbounded		
	EN16931-ID: BG-24		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X	X
	<i>xs:sequence</i>		
	IssuerAssignedID		Supporting document reference
	Data type: udt:IDType		
	Description: The identifier of the tendering or batch the invoice refers to, or an identifier for an object given by the seller the invoice refers to, or an identifier of the documents substantiating the invoice.		
	Note: In some countries the reference of the tendering that let to the contract must be indicated. Depending on the application this may be a subscription number, a phone number, a meter reading, a vehicle or a person etc.		
	Synonym: Document number		
	Cardinality: 1 .. 1		
	EN16931-ID: BT-17, BT-18, BT-122		
	Business Rule: BR-52 Additional supporting documents		
	Each Additional supporting document (BG-24) shall contain a Supporting document reference (BT-122).		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X	X
	URIID		External document location
	Data type: udt:IDType		
	Description: The URL (Uniform Resource Locator) that identifies where the document is located.		
	Note: A means of locating the resource including its primary access mechanism, e.g. http:// oder ftp://. External document location shall be used if the buyer requires additional information to support the invoice. External documents do not form part of the invoice. Risks can be involved when accessing external documents.		
	Cardinality: 0 .. 1		
	EN16931-ID: BT-124		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X	X
	TypeCode		Referenced document type
	Data type: qdt:DocumentCodeType		
	Note: The code 916 "Additional supporting documents" shall be used to refer to the identification of additional supporting documents (BT-122).		
	The code 50 "Price/sales catalogue response" shall be used to refer to the tendering or batch. (BT-17)		
	The code 130 "invoice data" shall be used to refer to the identifier of an object given by the seller (BT-18).		
	Cardinality: 1 .. 1		
	EN16931-ID: BT-17-0, BT-18-0, BT-122-0		
	Code List: UNTDID 1001 Subset		
		Code Codename	
		50 Validated priced tender	
		130 Invoicing data sheet	
		916 Related document	

Usage notes for the CII schema according to EN16931-3-3

	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	
Use in:				X	X	
Name						Supporting document description
Data type: udt:TextType						
Description: Description of document						
Note: Such as working hours, usage or consumption report etc.						
Cardinality: 0 .. 1						
EN16931-ID: BT-123						
Use in:				X	X	
AttachmentBinaryObject						Attached document
Data type: udt:BinaryObjectType						
Description: An attached document embedded as binary object or sent together with the invoice.						
Note: Attached document is used when documentation shall be stored with the invoice for future reference or audit purposes.						
Synonym: Binary data of additional document						
Cardinality: 0 .. 1						
EN16931-ID: BT-125						
Use in:				X	X	
mimeCode						Attached document MIME code
Data type: xs:token						
Description: The MIME code of the attached document						
Note: Permissible MIME-codes:						
- application/pdf;						
- image/png;						
- image/jpeg;						
- text/csv;						
- application/vnd.openxmlformats-officedocument.spreadsheetml.sheet;						
- application/vnd.oasis.opendocument.spreadsheet.						
Cardinality: required						
EN16931-ID: BT-125-1						
Code List: Mime type codes Limited						
Use in:				X	X	
filename						Attached document file name
Data type: xs:string						
Description: Filename of attachment						
Synonym: Filename of additional document						
Cardinality: required						
EN16931-ID: BT-125-2						
Use in:				X	X	
ReferenceTypeCode						Scheme Identifier
Data type: qdt:ReferenceCodeType						
Description: Identifier of the identification scheme of the invoice line item						
Synonym: If it may be not clear for the receiver what scheme is used for the identifier, a conditional scheme identifier						
Should be used that shall be chosen from the UNTDID 1153 code list [6] entries.						
Cardinality: 0 .. 1						
EN16931-ID: BT-18-1						
Code List: UNTDID 1153 Entire code list						
The business terms are being distinguished via a scheme identifier.						
Use in:				X	X	
FormattedIssueDateTime						Document Date
Data type: qdt:FormattedDateTimeType						
Cardinality: 0 .. 1						
Use in:					X	
<i>xs:sequence</i>						
DateTimeString						Document Date, Value
Data type: extension (xsd:string)						
Cardinality: 1 .. 1						
Use in:					X	

Usage notes for the CII schema according to EN16931-3-3

format					Date Format
Data type:	qdt:FormattedDateTimeFormatContentType				
Cardinality:	required				
Code List:	UNTDID 2379	Subset			
	Code	Codename			
	102	CCYMMDD			
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
SpecifiedProcuringProject					Details about a project reference
Data type:	ram:ProcuringProjectType				
Cardinality:	0 .. 1				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:			X		X
<i>xs:sequence</i>					
ID					Project reference ID
Data type:	udt:IDType				
Description:	The identification of the project the invoice refers to				
Cardinality:	1 .. 1				
EN16931-ID:	BT-11				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:			X		X
Name					Project name
Data type:	udt:TextType				
Description:	The identification of the project the invoice refers to				
Note:	Fixed value				
Cardinality:	1 .. 1				
EN16931-ID:	BT-11-0				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:			X		X
UltimateCustomerOrderReferencedDocument					
Data type:	ram:ReferencedDocumentType				
Cardinality:	0 .. unbounded				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
<i>xs:sequence</i>					
IssuerAssignedID					
Data type:	udt:IDType				
Cardinality:	0 .. 1				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
FormattedIssueDateTime					
Data type:	qdt:FormattedDateTimeType				
Cardinality:	0 .. 1				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
<i>xs:sequence</i>					
DateTimeString					
Data type:	extension (xsd:string)				
Cardinality:	1 .. 1				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
format					Date Format
Data type:	qdt:FormattedDateTimeFormatContentType				
Cardinality:	required				
	Code	Codename			
	102	CCYMMDD			
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
ApplicableHeaderTradeDelivery					Grouping of delivery details
Data type:	ram:HeaderTradeDeliveryType				
Cardinality:	1 .. 1				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:	X	X	X	X	X
<i>xs:sequence</i>					

Usage notes for the CII schema according to EN16931-3-3

RelatedSupplyChainConsignment	Detailed information on the consignment or dispatch
Data type: ram:SupplyChainConsignmentType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
SpecifiedLogisticsTransportMovement	Detailed information about the delivery method
Data type: ram:LogisticsTransportMovementType Cardinality: 0 .. unbounded	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
ModeCode	Delivery method (Code)
Data type: qdt:TransportModeCodeType Cardinality: 1 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
ShipToTradeParty	Delivery Information
Data type: ram:TradePartyType Description: A group of business terms providing information about where and when the goods and services invoiced are delivered. Synonym: ZUGFeRD10: details on alternative goods recipients Cardinality: 0 .. 1 EN16931-ID: BG-13	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X X X X
<i>xs:sequence</i>	
ID	Deliver to location identifier
Data type: udt:IDType Description: A group of business terms providing information about where and when the goods and services invoiced are delivered. Note: If no scheme is specified, it should be known by buyer and seller, e.g. a previously exchanged buyer or seller assigned identifier. Synonym: Goods recipient's identifier Cardinality: 0 .. unbounded EN16931-ID: BT-71	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X X X X
Diverging	0..1 0..1 0..1
Cardinality:	
GlobalID	Deliver to location global identifier
Data type: udt:IDType Synonym: GLN, DUNS, BIC,ODETTE, ... Cardinality: 0 .. unbounded EN16931-ID: BT-71-0	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X X X X
Diverging	0..1 0..1 0..1
Cardinality:	
schemeID	Scheme identifier attribute
Data type: xs:token Description: Identifier of the identification scheme Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency. Cardinality: required EN16931-ID: BT-71-1 Use: In particular, the following codes may be used: 0021 : SWIFT 0088 : EAN 0060 : DUNS 0177 : ODETTE	
Code List: ISO 6523 Entire code list	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X X X X

Usage notes for the CII schema according to EN16931-3-3

<p>Name</p> <p>Data type: udt:TextType Description: The name of the party to which the goods and services are delivered. Note: Shall be used if the deliver to party is different from the buyer. Synonym: Deliver to party name Cardinality: 0 .. 1 EN16931-ID: BT-70</p>	<p>Deliver to party name</p>
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	
<p>Use in: X X X X</p>	
<p>SpecifiedLegalOrganization</p> <p>Data type: ram:LegalOrganizationType Cardinality: 0 .. 1</p>	<p>Details about the organization</p>
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	
<p>Use in: X</p> <p><i>xs:sequence</i></p>	
<p>ID</p> <p>Data type: udt:IDType Cardinality: 0 .. 1</p>	<p>Company Registration Number</p>
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	
<p>Use in: X</p>	
<p>schemeID</p> <p>Data type: xs:token Cardinality: optional Use: In particular, the following codes may be used: 0021 : SWIFT 0088 : EAN 0060 : DUNS 0177 : ODETTE</p>	<p>Scheme identifier attribute</p>
<p>Code List: ISO 6523 Entire code list Code List: ISO 6523 Entire code list</p>	
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	
<p>Use in: X</p>	
<p>TradingBusinessName</p> <p>Data type: udt:TextType Cardinality: 0 .. 1</p>	<p>Trading Business Name</p>
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	
<p>Use in: X</p>	
<p>DefinedTradeContact</p> <p>Data type: ram:TradeContactType Cardinality: 0 .. 1</p>	<p>Detailed contact information of the deliver to party</p>
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	
<p>Use in: X</p> <p><i>xs:sequence</i></p>	
<p>PersonName</p> <p>Data type: udt:TextType Cardinality: 0 .. 1</p>	<p>Contact Name</p>
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	
<p>Use in: X</p>	
<p>DepartmentName</p> <p>Data type: udt:TextType Cardinality: 0 .. 1</p>	<p>Department Name</p>
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	
<p>Use in: X</p>	
<p>TelephoneUniversalCommunication</p> <p>Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1</p>	<p>Detailed information about the contact phone Number</p>
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	
<p>Use in: X</p> <p><i>xs:sequence</i></p>	
<p>CompleteNumber</p> <p>Data type: udt:TextType Cardinality: 1 .. 1</p>	<p>Contact Phone Number</p>
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	
<p>Use in: X</p>	

Usage notes for the CII schema according to EN16931-3-3

FaxUniversalCommunication	Detailed information about the contact fax number
Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
<i>xs:sequence</i>	
CompleteNumber	Fax Number
Data type: udt:TextType Cardinality: 1 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
EmailURIUniversalCommunication	Detailed information about the contact email address
Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
<i>xs:sequence</i>	
URIID	Email Address
Data type: udt:IDType Cardinality: 1 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
PostalTradeAddress	Delivery address
Data type: ram:TradeAddressType Description: A group of business terms providing information about the address to which the goods and services invoiced were or are delivered. Note: In case of pick-up, the deliver to address is the pick-up address. Sufficient components of the address are to be filled to comply with legal requirements. Synonym: Details on the address of the recipients of goods and services Cardinality: 0 .. 1 EN16931-ID: BG-15	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X X X X
Specific feature of XRechnung	A group of information elements containing information about the address to which the goods will be delivered or to which the services will be provided.
Limitation: This group shall only be used, if deliver to address and buyer address differ. In case of pick-up, the deliver to address is the pick-up address. A full and legal address must be stated.	
<i>xs:sequence</i>	
PostcodeCode	Delivery Address Post Code
Data type: udt:CodeType Description: The identifier for an addressable group of properties according to the relevant postal service. Note: Such as a ZIP code or post code Cardinality: 0 .. 1 EN16931-ID: BT-78	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X X X X
Specific feature of XRechnung	Delivery Address Post Code
Business Rule BR-DE-11 The element „Deliver to post code“ (BT-78) must be present. Limitation: 1..1	
Specific feature of XRechnung	Delivery Address Post Code
Business Rule BR-DE-12 By the element „Deliver to post code“ (BT-78) a post code must be presented.	
LineOne	Delivery Address Line 1
Data type: udt:TextType Description: The main line in an address Note: Usually name of the street and number. Cardinality: 0 .. 1 EN16931-ID: BT-75	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X X X X
LineTwo	Delivery Address Line 2
Data type: udt:TextType Description: An additional address line in an address that can be used to give further details supplementing the main line. Cardinality: 0 .. 1 EN16931-ID: BT-76	

Usage notes for the CII schema according to EN16931-3-3

	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	
Use in:	X	X	X	X	X	
LineThree						Delivery Address Line 3
Data type: udt:TextType						
Description: An additional address line in an address that can be used to give further details supplementing the main line.						
Cardinality: 0 .. 1						
EN16931-ID: BT-165						
Use in:	X	X	X	X	X	
CityName						Delivery Address City
Data type: udt:TextType						
Description: The common name of the city, town or village, where the delivery address is located.						
Cardinality: 0 .. 1						
EN16931-ID: BT-77						
Use in:	X	X	X	X	X	
Specific feature of XRechnung						Delivery Address City
Business Rule BR-DE-10						The element „Deliver to city“ (BT-77) must be present.
Limitation: 1..1						
CountryID						Delivery Address Country Code
Data type: qdt:CountryIDType						
Description: A code that identifies the country.						
Note: The lists of approved countries are maintained by the EN ISO 3166-1 Maintenance Agency „Codes for the representation of names of countries and their subdivisions“.						
Cardinality: 1 .. 1						
EN16931-ID: BT-80						
Code List: ISO 3166-1 Entire code list						
Only the Alpha-2 representation may be used.						
Business Rule: BR-57 Deliver to address						Each Deliver to address (BG-15) shall contain a Deliver to country code (BT-80).
Use in:	X	X	X	X	X	
CountrySubDivisionName						Delivery address country subdivision
Data type: udt:TextType						
Cardinality: 0 .. 1						
EN16931-ID: BT-79						
Use in:	X	X	X	X	X	
URIUniversalCommunication						Details about the electronic address
Data type: ram:UniversalCommunicationType						
Cardinality: 0 .. 1						
Use in:					X	
<i>xs:sequence</i>						
URIID						Electronic Address
Data type: udt:IDType						
Cardinality: 1 .. 1						
Use in:					X	
schemeID						Electronic Address Type
Data type: xs:token						
Cardinality: required						
Code List: EAS Entire code list						
Version 2 of the code list is currently in use.						
Use in:					X	
SpecifiedTaxRegistration						Detailed information on tax information of the good recipient
Data type: ram:TaxRegistrationType						
Cardinality: 0 .. unbounded						
Use in:					X	
<i>xs:sequence</i>						

Usage notes for the CII schema according to EN16931-3-3

<p>ID</p> <p>Data type: udt:IDType Synonym: Tax number, VAT ID Cardinality: 1 .. 1 Use: VAT number with prefixed country code based on EN ISO 3166-1, 2-ALPHA</p> <p>Use in: X</p>	<p>Tax Number VAT ID</p>						
<p>schemeID</p> <p>Data type: xs:token Note: FC = tax number VA = VAT number Synonym: Tax number, VAT ID Cardinality: required</p> <p>Code List: UNTDID 1153 Subset Business definitions are differentiated by a scheme identifier</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td>FC</td> <td>Fiscal number</td> </tr> <tr> <td>VA</td> <td>VAT registration number</td> </tr> </tbody> </table> <p>Use in: X</p>	Code	Codename	FC	Fiscal number	VA	VAT registration number	<p>Tax Scheme identifier attribute</p>
Code	Codename						
FC	Fiscal number						
VA	VAT registration number						
<p>UltimateShipToTradeParty</p> <p>Data type: ram:TradePartyType Cardinality: 0 .. 1</p> <p>Use in: X</p> <p><i>xs:sequence</i></p>	<p>Detailed information about the final recipient</p>						
<p>ID</p> <p>Data type: udt:IDType Cardinality: 0 .. unbounded</p> <p>Use in: X</p>	<p>Final recipient identifier</p>						
<p>GlobalID</p> <p>Data type: udt:IDType Synonym: GLN, DUNS, BIC,ODETTE, ... Cardinality: 0 .. unbounded</p> <p>Use in: X</p>	<p>Final recipient global identifier</p>						
<p>schemeID</p> <p>Data type: xs:token Description: Identifier of the identification scheme Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency.</p> <p>Cardinality: required Use: In particular, the following codes may be used: 0021 : SWIFT 0088 : EAN 0060 : DUNS 0177 : ODETTE</p> <p>Code List: ISO 6523 Entire code list</p> <p>Use in: X</p>	<p>Scheme identifier attribute</p>						
<p>Name</p> <p>Data type: udt:TextType Cardinality: 0 .. 1</p> <p>Use in: X</p>	<p>Final Recipient Name / Company Name</p>						
<p>SpecifiedLegalOrganization</p> <p>Data type: ram:LegalOrganizationType Cardinality: 0 .. 1</p> <p>Use in: X</p> <p><i>xs:sequence</i></p>	<p>Details about the organization</p>						

Usage notes for the CII schema according to EN16931-3-3

ID	Company Registration Number
Data type: udt:IDType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
schemeID	Scheme identifier attribute
Data type: xs:token Description: Identifier of the identification scheme Cardinality: optional Use: In particular, the following codes may be used: 0021 : SWIFT 0088 : EAN 0060 : DUNS 0177 : ODETTE	
Code List: ISO 6523 Entire code list Code List: ISO 6523 Entire code list	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
TradingBusinessName	Trading Business Name
Data type: udt:TextType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
DefinedTradeContact	Final Recipient Name / Company Name
Data type: ram:TradeContactType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
<i>xs:sequence</i>	
PersonName	Contact Name
Data type: udt:TextType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
DepartmentName	Department Name
Data type: udt:TextType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
TelephoneUniversalCommunication	Detailed information about the contact phone number
Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
<i>xs:sequence</i>	
CompleteNumber	Contact Phone Number
Data type: udt:TextType Cardinality: 1 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
FaxUniversalCommunication	Detailed information about the contact fax number
Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
<i>xs:sequence</i>	
CompleteNumber	Fax Number
Data type: udt:TextType Cardinality: 1 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
EmailURIUniversalCommunication	Detailed information about the contact email address
Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	

Usage notes for the CII schema according to EN16931-3-3

	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	
	<p><i>xs:sequence</i></p>	
	<p>URIID</p> <p>Data type: udt:IDType</p> <p>Cardinality: 1 .. 1</p>	Email Address
	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	
	<p>PostalTradeAddress</p> <p>Data type: ram:TradeAddressType</p> <p>Cardinality: 0 .. 1</p>	Detailed information about the address of the final recipient
	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	
	<p><i>xs:sequence</i></p>	
	<p>PostcodeCode</p> <p>Data type: udt:CodeType</p> <p>Cardinality: 0 .. 1</p>	Final recipient post code
	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	
	<p>LineOne</p> <p>Data type: udt:TextType</p> <p>Note: Indication of street or postal box. For addresses indicating the postcode and locality, "-" must be entered.</p> <p>Cardinality: 0 .. 1</p>	Final recipient address line 1
	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	
	<p>LineTwo</p> <p>Data type: udt:TextType</p> <p>Cardinality: 0 .. 1</p>	Final recipient address line 2
	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	
	<p>LineThree</p> <p>Data type: udt:TextType</p> <p>Cardinality: 0 .. 1</p>	Final recipient address line 3
	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	
	<p>CityName</p> <p>Data type: udt:TextType</p> <p>Cardinality: 0 .. 1</p>	Final recipient city
	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	
	<p>CountryID</p> <p>Data type: qdt:CountryIDType</p> <p>Cardinality: 1 .. 1</p>	Final recipient country (Code)
	<p>Code List: ISO 3166-1 Entire code list</p> <p>Only the Alpha-2 representation may be used.</p>	
	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	
	<p>CountrySubDivisionName</p> <p>Data type: udt:TextType</p> <p>Cardinality: 0 .. unbounded</p>	Final recipient country subdivision
	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	
	<p>URIUniversalCommunication</p> <p>Data type: ram:UniversalCommunicationType</p> <p>Cardinality: 0 .. 1</p>	Details about the electronic address
	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	
	<p><i>xs:sequence</i></p>	
	<p>URIID</p> <p>Data type: udt:IDType</p> <p>Cardinality: 1 .. 1</p>	Electronic address
	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	

Usage notes for the CII schema according to EN16931-3-3

<p>schemeID</p> <p>Data type: xs:token Cardinality: required</p>	Electronic address type						
<p>Code List: EAS Entire code list Version 2 of the code list is currently in use.</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>							
<p>SpecifiedTaxRegistration</p> <p>Data type: ram:TaxRegistrationType Cardinality: 0 .. unbounded</p>	Detailed information on tax information of the final recipient						
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>							
<p><i>xs:sequence</i></p>							
<p>ID</p> <p>Data type: udt:IDType Synonym: Tax number, VAT ID Cardinality: 1 .. 1</p>	Tax Number VAT ID						
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>							
<p>schemeID</p> <p>Data type: xs:token Note: FC = tax number VA = VAT number Synonym: Tax number, VAT ID Cardinality: required Use: FC = Tax number VA = VAT number</p>	Tax Scheme identifier attribute						
<p>Code List: UNTDID 1153 Subset Business definitions are differentiated by a scheme identifier</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td>FC</td> <td>Fiscal number</td> </tr> <tr> <td>VA</td> <td>VAT registration number</td> </tr> </tbody> </table> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	Code	Codename	FC	Fiscal number	VA	VAT registration number	
Code	Codename						
FC	Fiscal number						
VA	VAT registration number						
<p>ShipFromTradeParty</p> <p>Data type: ram:TradePartyType Cardinality: 0 .. 1</p>	Identification of the deviating sender						
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>							
<p><i>xs:sequence</i></p>							
<p>ID</p> <p>Data type: udt:IDType Cardinality: 0 .. unbounded</p>	Deviating sender identifier						
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>							
<p>GlobalID</p> <p>Data type: udt:IDType Synonym: GLN, DUNS, BIC, ODETTE, ... Cardinality: 0 .. unbounded</p>	Deviating sender global identifier						
<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>							
<p>schemeID</p> <p>Data type: xs:token Description: The identification scheme identifier of the payee identifier. Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency.</p> <p>Cardinality: required Use: In particular, the following codes may be used:</p> <p>0021 : SWIFT 0088 : EAN 0060 : DUNS 0177 : ODETTE</p>	Scheme identifier attribute						

Usage notes for the CII schema according to EN16931-3-3

Code List: ISO 6523 Entire code list	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
Name	Deviating sender name / company name
Data type: udt:TextType	
Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
SpecifiedLegalOrganization	Details about the organization
Data type: ram:LegalOrganizationType	
Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
ID	Company Registration Number
Data type: udt:IDType	
Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
schemeID	Scheme identifier attribute
Data type: xs:token	
Cardinality: optional	
Use: In particular, the following codes may be used:	
0021 : SWIFT	
0088 : EAN	
0060 : DUNS	
0177 : ODETTE	
Code List: ISO 6523 Entire code list	
Code List: ISO 6523 Entire code list	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
TradingBusinessName	Trading Business Name
Data type: udt:TextType	
Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
DefinedTradeContact	Detailed information about the sender contact
Data type: ram:TradeContactType	
Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
PersonName	Contact Name
Data type: udt:TextType	
Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
DepartmentName	Department Name
Data type: udt:TextType	
Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
TelephoneUniversalCommunication	Detailed information about the contact phone number
Data type: ram:UniversalCommunicationType	
Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
CompleteNumber	Contact phone number
Data type: udt:TextType	
Cardinality: 1 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X

Usage notes for the CII schema according to EN16931-3-3

	FaxUniversalCommunication	Detailed information about the contact fax number
	Data type: ram:UniversalCommunicationType	
	Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X
	<i>xs:sequence</i>	
	CompleteNumber	Fax number
	Data type: udt:TextType	
	Cardinality: 1 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X
	EmailURIUniversalCommunication	Detailed information about the contact email address
	Data type: ram:UniversalCommunicationType	
	Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X
	<i>xs:sequence</i>	
	URIID	Email address
	Data type: udt:IDType	
	Cardinality: 1 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X
	PostalTradeAddress	Detailed information about the address of the deviating sender
	Data type: ram:TradeAddressType	
	Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X
	<i>xs:sequence</i>	
	PostcodeCode	Sender post code
	Data type: udt:CodeType	
	Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X
	LineOne	Sender address line 1
	Data type: udt:TextType	
	Note: Indication of street or postal box. For addresses indicating the postcode and locality, "-" must be entered.	
	Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X
	LineTwo	Sender address line 2
	Data type: udt:TextType	
	Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X
	LineThree	Sender address line 3
	Data type: udt:TextType	
	Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X
	CityName	Sender city
	Data type: udt:TextType	
	Cardinality: 0 .. 1	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X
	CountryID	Sender country (Code)
	Data type: qdt:CountryIDType	
	Cardinality: 1 .. 1	
	Code List: ISO 3166-1 Entire code list	
	Only the Alpha-2 representation may be used.	
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:	X
	CountrySubDivisionName	Sender country subdivision
	Data type: udt:TextType	
	Cardinality: 0 .. 1	

Usage notes for the CII schema according to EN16931-3-3

		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
URIUniversalCommunication			Details about the electronic address
Data type:	ram:UniversalCommunicationType		
Cardinality:	0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
<i>xs:sequence</i>			
URIID			Electronic address
Data type:	udt:IDType		
Cardinality:	1 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
schemeID			Electronic address type
Data type:	xs:token		
Cardinality:	required		
Code List:	EAS Entire code list		
	Version 2 of the code list is currently in use.		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
SpecifiedTaxRegistration			Detailed information about the sender tax information
Data type:	ram:TaxRegistrationType		
Cardinality:	0 .. unbounded		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
<i>xs:sequence</i>			
ID			Tax Number VAT ID
Data type:	udt:IDType		
Synonym:	Tax number, VAT ID		
Cardinality:	1 .. 1		
Use:	VAT number with prefixed country code based on EN ISO 3166-1, 2-ALPHA		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
schemeID			Tax Scheme identifier attribute
Data type:	xs:token		
Note:	FC = tax number VA = VAT number		
Synonym:	Tax number, VAT ID		
Cardinality:	required		
Use:	FC = Tax number VA = VAT number		
Code List:	UNTDID 1153 Subset		
	Business definitions are differentiated by a scheme identifier		
	Code Codename		
	FC Fiscal number		
	VA VAT registration number		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:			X
ActualDeliverySupplyChainEvent			Detailed information about the actual Delivery
Data type:	ram:SupplyChainEventType		
Cardinality:	0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X X X X		
<i>xs:sequence</i>			
OccurrenceDateTime			Actual delivery date
Data type:	udt:DateTimeType		
Cardinality:	0 .. 1		
Use:	In Germany, the actual delivery date is mandatory. It can be stated here or on line level.		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X X X X		
<i>xs:choice</i>			

Usage notes for the CII schema according to EN16931-3-3

<p>DateTimeString</p> <p>Data type: extension (xsd:string) Note: Indicating either here for the entire bill, or alternatively for each line item Synonym: Date of delivery and achievement in terms of taxability Cardinality: 1 .. 1 EN16931-ID: BT-72 Use: In Germany the date of delivery and achievement are mandatory details of an invoice except for advance payment invoices (ExchangedDocument\TypeCode = 386) for which the actual date of delivery or achievement is unknown at the moment of the invoice.</p>	Actual delivery date, Value																
<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td>X</td> <td>X</td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED		X	X	X		X					
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED												
	X	X	X		X												
<p>format</p> <p>Data type: xs:string Cardinality: required EN16931-ID: BT-72-0</p>	Date Format																
<p>Code List: UNTDID 2379 Subset</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>CCYYMMDD</td> </tr> </tbody> </table> <p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td>X</td> <td>X</td> <td></td> <td>X</td> </tr> </tbody> </table>	Code	Codename	102	CCYYMMDD		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED		X	X	X		X	
Code	Codename																
102	CCYYMMDD																
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED												
	X	X	X		X												
<p>DespatchAdviceReferencedDocument</p> <p>Data type: ram:ReferencedDocumentType Cardinality: 0 .. 1</p>	Detailed information on the corresponding despatch advice																
<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td>X</td> <td>X</td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED		X	X	X		X					
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED												
	X	X	X		X												
<p><i>xs:sequence</i></p>																	
<p>IssuerAssignedID</p> <p>Data type: udt:IDType Description: An identifier of a referenced despatch advice. Cardinality: 1 .. 1 EN16931-ID: BT-16</p>	Despatch advice reference																
<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td>X</td> <td>X</td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED		X	X	X		X					
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED												
	X	X	X		X												
<p>FormattedIssueDateTime</p> <p>Data type: qdt:FormattedDateTimeType Cardinality: 0 .. 1</p>	Despatch advice date																
<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED						X					
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED												
					X												
<p><i>xs:sequence</i></p>																	
<p>DateTimeString</p> <p>Data type: extension (xsd:string) Cardinality: 1 .. 1</p>	Despatch advice date, Value																
<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED						X					
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED												
					X												
<p>format</p> <p>Data type: qdt:FormattedDateTimeFormatContentType Cardinality: required</p>	Date format																
<p>Code List: UNTDID 2379 Subset</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>CCYYMMDD</td> </tr> </tbody> </table> <p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>	Code	Codename	102	CCYYMMDD		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED						X	
Code	Codename																
102	CCYYMMDD																
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED												
					X												
<p>ReceivingAdviceReferencedDocument</p> <p>Data type: ram:ReferencedDocumentType Cardinality: 0 .. 1</p>	Detailed information about the associated goods receipt																
<p>Use in:</p> <table border="1"> <thead> <tr> <th></th> <th>MINIMUM</th> <th>BASIC WL</th> <th>BASIC</th> <th>EN 16931 (COMFORT)</th> <th>EXTENDED</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>X</td> </tr> </tbody> </table>		MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED				X		X					
	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED												
			X		X												
<p><i>xs:sequence</i></p>																	
<p>IssuerAssignedID</p> <p>Data type: udt:IDType Description: An identifier of a referenced receiving report. Cardinality: 1 .. 1 EN16931-ID: BT-15</p>	Goods receipt reference																

Usage notes for the CII schema according to EN16931-3-3

		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:						X	X	
	FormattedIssueDateTime							Goods receipt date
	Data type: qdt:FormattedDateTimeType							
	Cardinality: 0 .. 1							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:							X	
	<i>xs:sequence</i>							
	DateTimeString							Goods receipt date, value
	Data type: extension (xsd:string)							
	Cardinality: 1 .. 1							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:							X	
	format							Date format
	Data type: qdt:FormattedDateTimeFormatContentType							
	Cardinality: required							
	Code List: UNTDID 2379 Subset							
	Code Codename							
	102 CCYYMMDD							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:							X	
	DeliveryNoteReferencedDocument							Detailed information about the corresponding delivery note
	Data type: ram:ReferencedDocumentType							
	Cardinality: 0 .. 1							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:							X	
	<i>xs:sequence</i>							
	IssuerAssignedID							Delivery note reference
	Data type: udt:IDType							
	Cardinality: 1 .. 1							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:							X	
	FormattedIssueDateTime							Delivery note date
	Data type: qdt:FormattedDateTimeType							
	Cardinality: 0 .. 1							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:							X	
	<i>xs:sequence</i>							
	DateTimeString							Delivery note date, value
	Data type: extension (xsd:string)							
	Cardinality: 1 .. 1							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:							X	
	format							Date format
	Data type: qdt:FormattedDateTimeFormatContentType							
	Cardinality: required							
	Code List: UNTDID 2379 Subset							
	Code Codename							
	102 CCYYMMDD							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:							X	
	ApplicableHeaderTradeSettlement							Grouping of payment and billing information
	Data type: ram:HeaderTradeSettlementType							
	Synonym: Group of payment and billing information							
	Cardinality: 1 .. 1							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:		X	X	X	X	X	X	
	<i>xs:sequence</i>							

Usage notes for the CII schema according to EN16931-3-3

	<p>CreditorReferenceID</p> <p>Data type: udt:IDType</p> <p>Description: Unique banking reference identifier of the payee or seller assigned by the payee or seller bank.</p> <p>Note: Used in order to pre-notify the buyer of a SEPA direct debit.</p> <p>Synonym: Creditor-ID number for SEPA</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BG19/BT-90</p>	<p>Bank assigned creditor identifier</p>
	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>	
	<p>Specific feature of XRechnung</p> <p>Business Rule BR-DE-13</p> <p>The invoice must contain information about one of 3 groups „CREDIT TRANSFER“ (BG-17), „PAYMENT CARD INFORMATION“ (BG-18) or „DIRECT DEBIT“ (BG-19).</p>	<p>Direct debit: Creditor ID</p>
	<p>PaymentReference</p> <p>Data type: udt:TextType</p> <p>Description: A textual value used to establish a link between the payment and the invoice, issued by the seller.</p> <p>Note: This information element helps the seller to assign an incoming payment to the relevant payment process. When specifying the textual value, which commonly is the invoice number of the invoice being paid, but may be another seller reference, the buyer should indicate this reference in his payment order when executing the payment. In a payment transaction this reference is transferred back to the seller as remittance information. In order to allow for automatic processing of cross-border SEPA payments, only Latin characters should be used in this field, with a maximum of 140 characters. Reference section 1.4 of the SEPA direct debit scheme implementation guides [13] and [14] for details of the allowed characters. Other rules may apply for SEPA payments within national borders. If the transfer information for the structured reference of the payee is structured according to ISO 11649:2009, the information must be assigned to SEPA-payment messages in the field “Structured Remittance Information Creditor Reference”. If the transfer information is structured according to EACT for automatic account reconciliation, the information must be assigned to SEPA-payment messages in the field “Unstructured Remittance Information”. If the transfer information is assigned to the fields “End To End Identification” or “Structured Remittance Information Creditor Reference”, the content, except for the limitation of Latin characters, shall not begin or end with ,/’ and it shall not contain ,/’.</p> <p>Synonym: Purpose, payment number</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BT-83</p>	<p>Remittance information</p>
	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>	
	<p>TaxCurrencyCode</p> <p>Data type: qdt:CurrencyCodeType</p> <p>Description: The VAT total amount expressed in the accounting currency accepted or required in the country of the seller.</p> <p>Note: Shall be used in combination with the invoice total VAT amount in accounting currency (BT-111), if the VAT accounting currency code differs from the invoice currency code.</p> <p>The lists of valid currencies are registered with the ISO 4217 Maintenance Agency „Codes for the representation of currencies and funds“. Please refer to Article 230 of the Council Directive 2006/112/EC [2] for further information.</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BT-6</p>	<p>VAT accounting currency code</p>
	<p>Code List: ISO 4217 Entire code list</p> <p>Only the alphabetical representation is to be used.</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p>	
	<p>InvoiceCurrencyCode</p> <p>Data type: qdt:CurrencyCodeType</p> <p>Description: The currency in which all invoice amounts are given, except for the total VAT amount in accounting currency.</p> <p>Note: Only one currency shall be used in the Invoice, except for the Invoice total VAT amount in accounting currency (BT-111) in accordance with article 230 of Directive 2006/112/EC on VAT [2]. The lists of valid currencies are registered with the ISO 4217 Maintenance Agency „Codes for the representation of currencies and funds“.</p> <p>Cardinality: 1 .. 1</p> <p>EN16931-ID: BT-5</p>	<p>Invoice currency code</p>
	<p>Code List: ISO 4217 Entire code list</p> <p>Only the alphabetical representation is to be used.</p> <p>Business Rule: BR-5 Invoice</p> <p>An Invoice shall have an Invoice currency code (BT-5).</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X X</p>	
	<p>InvoiceIssuerReference</p> <p>Data type: udt:TextType</p> <p>Note: Given seller reference number for routing purposes after bilateral agreement</p> <p>Cardinality: 0 .. 1</p>	<p>Seller reference number</p>

Usage notes for the CII schema according to EN16931-3-3

		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:						X	
	InvoicerTradeParty							Business partner
	Data type: ram:TradePartyType							
	Cardinality: 0 .. 1							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:						X	
	<i>xs:sequence</i>							
	ID							Identifier
	Data type: udt:IDType							
	Cardinality: 0 .. unbounded							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:						X	
	GlobalID							Globaler Identifier
	Data type: udt:IDType							
	Cardinality: 0 .. unbounded							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:						X	
	schemeID							Scheme identifier attribute
	Data type: xs:token							
	Description: The identification scheme identifier of the payee identifier.							
	Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency.							
	Cardinality: required							
	Code List: ISO 6523 Entire code list							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:						X	
	Name							Name
	Data type: udt:TextType							
	Cardinality: 0 .. 1							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:						X	
	SpecifiedLegalOrganization							Details about the organization
	Data type: ram:LegalOrganizationType							
	Cardinality: 0 .. 1							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:						X	
	<i>xs:sequence</i>							
	ID							Company Registration Number
	Data type: udt:IDType							
	Cardinality: 0 .. 1							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:						X	
	schemeID							Scheme identifier attribute
	Data type: xs:token							
	Cardinality: optional							
	Code List: ISO 6523 Entire code list							
	Code List: ISO 6523 Entire code list							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:						X	
	TradingBusinessName							Trading Business Name
	Data type: udt:TextType							
	Cardinality: 0 .. 1							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:						X	
	DefinedTradeContact							Detailed information about the business partner contact
	Data type: ram:TradeContactType							
	Cardinality: 0 .. 1							
		<i>MINIMUM</i>	<i>BASIC</i>	<i>WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
	Use in:						X	
	<i>xs:sequence</i>							

Usage notes for the CII schema according to EN16931-3-3

PersonName	<p>Data type: udt:TextType Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	Contact Name
DepartmentName	<p>Data type: udt:TextType Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	Department name
TelephoneUniversalCommunication	<p>Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	Detailed information about contact phone number
<i>xs:sequence</i>		
CompleteNumber	<p>Data type: udt:TextType Cardinality: 1 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	Contact phone number
FaxUniversalCommunication	<p>Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	Detailed information about the contact fax number
<i>xs:sequence</i>		
CompleteNumber	<p>Data type: udt:TextType Cardinality: 1 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	Contact fax number
EmailURIUniversalCommunication	<p>Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	Detailed information about the contact email address
<i>xs:sequence</i>		
URIID	<p>Data type: udt:IDType Cardinality: 1 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	Email address
PostalTradeAddress	<p>Data type: ram:TradeAddressType Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	Detailed information about the address of the business partner
<i>xs:sequence</i>		
PostcodeCode	<p>Data type: udt:CodeType Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	Post code
LineOne	<p>Data type: udt:TextType Note: Indication of street or postal box. For addresses indicating the postcode and locality, "-" must be entered. Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	Address line 1
LineTwo	<p>Data type: udt:TextType Cardinality: 0 .. 1</p>	Address line 2

Usage notes for the CII schema according to EN16931-3-3

	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X	
LineThree		Address line 3
Data type: udt:TextType		
Cardinality: 0 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X	
CityName		City
Data type: udt:TextType		
Cardinality: 0 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X	
CountryID		Country (Code)
Data type: qdt:CountryIDType		
Cardinality: 1 .. 1		
Code List: ISO 3166-1 Entire code list		
Only the Alpha-2 representation may be used.		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X	
CountrySubDivisionName		Country subdivision
Data type: udt:TextType		
Cardinality: 0 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X	
URIUniversalCommunication		Details about the electronic address
Data type: ram:UniversalCommunicationType		
Cardinality: 0 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X	
<i>xs:sequence</i>		
URIID		Electronic Address
Data type: udt:IDType		
Cardinality: 1 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X	
schemeID		Electronic Address Type
Data type: xs:token		
Cardinality: required		
Code List: EAS Entire code list		
Version 2 of the code list is currently in use.		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X	
SpecifiedTaxRegistration		Detailed information about the business partner tax information
Data type: ram:TaxRegistrationType		
Cardinality: 0 .. unbounded		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X	
<i>xs:sequence</i>		
ID		Tax Number VAT ID
Data type: udt:IDType		
Synonym: Tax number, VAT ID		
Cardinality: 1 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X	
schemeID		Tax Scheme identifier attribute
Data type: xs:token		
Note: FC = tax number		
VA = VAT number		
Synonym: Tax number, VAT ID		
Cardinality: required		
Code List: UNTDID 1153 Subset		
Business definitions are differentiated by a scheme identifier		

Usage notes for the CII schema according to EN16931-3-3

	Code	Codename
	FC	Fiscal number
	VA	VAT registration number
	<i>MINIMUM</i>	<i>BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>
Use in:		X
InvoiceTradeParty		Detailed information about the deviating invoice recipient
Data type: ram:TradePartyType		
Synonym: Validator, Auditor		
Cardinality: 0 .. 1		
	<i>MINIMUM</i>	<i>BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>
Use in:		X
<i>xs:sequence</i>		
ID		Deviating invoice recipient identifier
Data type: udt:IDType		
Cardinality: 0 .. unbounded		
	<i>MINIMUM</i>	<i>BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>
Use in:		X
GlobalID		Deviating invoice recipient global identifier
Data type: udt:IDType		
Synonym: GLN, DUNS, BIC,ODETTE, ...		
Cardinality: 0 .. unbounded		
	<i>MINIMUM</i>	<i>BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>
Use in:		X
schemeID		Scheme identifier attribute
Data type: xs:token		
Description: The identification scheme identifier of the payee identifier.		
Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency.		
Cardinality: required		
Use: In particular, the following codes may be used:		
0021 : SWIFT		
0088 : EAN		
0060 : DUNS		
0177 : ODETTE		
Code List: ISO 6523 Entire code list		
	<i>MINIMUM</i>	<i>BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>
Use in:		X
Name		Deviating invoice recipient name / company name
Data type: udt:TextType		
Cardinality: 0 .. 1		
	<i>MINIMUM</i>	<i>BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>
Use in:		X
SpecifiedLegalOrganization		Details about the organization
Data type: ram:LegalOrganizationType		
Cardinality: 0 .. 1		
	<i>MINIMUM</i>	<i>BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>
Use in:		X
<i>xs:sequence</i>		
ID		Company Registration Number
Data type: udt:IDType		
Cardinality: 0 .. 1		
	<i>MINIMUM</i>	<i>BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>
Use in:		X
schemeID		Scheme identifier attribute
Data type: xs:token		
Cardinality: optional		
Use: In particular, the following codes may be used:		
0021 : SWIFT		
0088 : EAN		
0060 : DUNS		
0177 : ODETTE		
Code List: ISO 6523 Entire code list		
Code List: ISO 6523 Entire code list		

Usage notes for the CII schema according to EN16931-3-3

	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
TradingBusinessName		Trading Business Name
Data type: udt:TextType		
Cardinality: 0 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
DefinedTradeContact		Detailed contact information about the deviating invoice recipient
Data type: ram:TradeContactType		
Cardinality: 0 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
<i>xs:sequence</i>		
PersonName		Contact name
Data type: udt:TextType		
Cardinality: 0 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
DepartmentName		Department name
Data type: udt:TextType		
Cardinality: 0 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
TelephoneUniversalCommunication		Detailed information about the contact phone number
Data type: ram:UniversalCommunicationType		
Cardinality: 0 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
<i>xs:sequence</i>		
CompleteNumber		Contact phone number
Data type: udt:TextType		
Cardinality: 1 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
FaxUniversalCommunication		Detailed information about the contact fax number
Data type: ram:UniversalCommunicationType		
Cardinality: 0 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
<i>xs:sequence</i>		
CompleteNumber		Fax number
Data type: udt:TextType		
Cardinality: 1 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
EmailURIUniversalCommunication		Detailed information about the contact email address
Data type: ram:UniversalCommunicationType		
Cardinality: 0 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
<i>xs:sequence</i>		
URIID		Email address
Data type: udt:IDType		
Cardinality: 1 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
PostalTradeAddress		Detailed information about the deviating invoice recipient postal address
Data type: ram:TradeAddressType		
Cardinality: 0 .. 1		
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X
<i>xs:sequence</i>		

Usage notes for the CII schema according to EN16931-3-3

PostcodeCode	Deviating invoice recipient post code
Data type: udt:CodeType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
LineOne	Deviating invoice recipient line 1
Data type: udt:TextType Note: Indication of street or postal box. For addresses indicating the postcode and locality, "-" must be entered. Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
LineTwo	Deviating invoice recipient line 2
Data type: udt:TextType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
LineThree	Deviating invoice recipient line 3
Data type: udt:TextType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
CityName	Deviating invoice recipient city
Data type: udt:TextType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
CountryID	Deviating invoice recipient country (Code)
Data type: qdt:CountryIDType Description: A code that identifies the country. Note: The lists of approved countries are maintained by the EN ISO 3166-1 Maintenance Agency „Codes for the representation of names of countries and their subdivisions“. Cardinality: 1 .. 1	
Code List: ISO 3166-1 Entire code list Only the Alpha-2 representation may be used.	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
CountrySubDivisionName	Deviating invoice recipient country subdivision
Data type: udt:TextType Cardinality: 0 .. unbounded	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
URIUniversalCommunication	Details about the electronic address
Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
<i>xs:sequence</i>	
URIID	Electronic address
Data type: udt:IDType Cardinality: 1 .. 1	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
schemeID	Electronic Address Type
Data type: xs:token Cardinality: required	
Code List: EAS Entire code list Version 2 of the code list is currently in use.	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X
SpecifiedTaxRegistration	Detailed information about the tax number of the deviating invoice recipient
Data type: ram:TaxRegistrationType Cardinality: 0 .. unbounded	
Use in:	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> X

Usage notes for the CII schema according to EN16931-3-3

<i>xs:sequence</i>						
ID						Tax Number VAT ID
	Data type: udt:IDType					
	Synonym: Tax number, VAT ID					
	Cardinality: 1 .. 1					
	Use: VAT number with prefixed country code based on EN ISO 3166-1, 2-ALPHA					
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
	Use in:					X
schemeID						Tax Scheme identifier attribute
	Data type: xs:token					
	Note: FC = tax number VA = VAT number					
	Synonym: Tax number, VAT ID					
	Cardinality: required					
	Code List: UNTDID 1153 Subset					
	Business definitions are differentiated by a scheme identifier					
		Code	Codename			
		FC	Fiscal number			
		VA	VAT registration number			
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
	Use in:					X
PayeeTradeParty						Detailed contact information about the Payee
	Data type: ram:TradePartyType					
	Description: A group of business terms providing information about the payee, i.e. the role that receives the payment.					
	Note: The role of payee may be fulfilled by another party than the seller, e.g. a factoring service.					
	Synonym: Details if payee differs					
	Cardinality: 0 .. 1					
	EN16931-ID: BG-10					
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
	Use in:	X	X	X		X
<i>xs:sequence</i>						
ID						Payee identifier
	Data type: udt:IDType					
	Cardinality: 0 .. unbounded					
	EN16931-ID: BT-60					
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
	Use in:	X	X	X		X
	Diverging	0..1	0..1	0..1		
	Cardinality:					
GlobalID						Payee global identifier
	Data type: udt:IDType					
	Synonym: GLN, DUNS, BIC,ODETTE, ...					
	Cardinality: 0 .. unbounded					
	EN16931-ID: BT-60-0					
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
	Use in:	X	X	X		X
	Diverging	0..1	0..1	0..1		
	Cardinality:					
schemeID						Scheme identifier attribute
	Data type: xs:token					
	Description: The identification scheme identifier of the payee identifier.					
	Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency.					
	Cardinality: required					
	EN16931-ID: BT-60-1					
	Use: In particular, the following codes may be used:					
	0021 : SWIFT					
	0088 : EAN					
	0060 : DUNS					
	0177 : ODETTE					
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
	Use in:	X	X	X		X

Usage notes for the CII schema according to EN16931-3-3

<p>Name</p> <p>Data type: udt:TextType Description: Payee's name Note: Shall be used when the payee is different from the seller. The payee name may however be the same as the seller name. Cardinality: 1 .. 1 EN16931-ID: BT-59</p> <p>Business Rule: BR-17 Payee The Payee name (BT-59) shall be provided in the Invoice, if the Payee (BG-10) is different from the Seller (BG-4). <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>	<p>Payee name / company name</p>
<p>SpecifiedLegalOrganization</p> <p>Data type: ram:LegalOrganizationType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p> <p><i>xs:sequence</i></p>	<p>Details about the organization</p>
<p>ID</p> <p>Data type: udt:IDType Description: An identifier issued by an official registrar that identifies the payee as a legal entity or person. Note: If no scheme is specified, it should be known by buyer and seller, e.g. the identifier that is exclusively used in the applicable legal environment. Cardinality: 0 .. 1 EN16931-ID: BT-61 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>	<p>Payee legal registration identifier</p>
<p>schemeID</p> <p>Data type: xs:token Description: The identification scheme identifier of the payee legal registration identifier. Note: If used, the identification scheme identifier shall be chosen from the entries of the list published by the ISO/IEC 6523 maintenance agency. Cardinality: optional EN16931-ID: BT-61-1 Use: In particular, the following codes may be used: 0021 : SWIFT 0088 : EAN 0060 : DUNS 0177 : ODETTE</p> <p>Code List: ISO 6523 Entire code list <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>	<p>Scheme identifier attribute</p>
<p>TradingBusinessName</p> <p>Data type: udt:TextType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	<p>Trading business name</p>
<p>DefinedTradeContact</p> <p>Data type: ram:TradeContactType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p> <p><i>xs:sequence</i></p>	<p>Detailed information about the payee contact</p>
<p>PersonName</p> <p>Data type: udt:TextType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	<p>Payee contact name</p>
<p>DepartmentName</p> <p>Data type: udt:TextType Cardinality: 0 .. 1 <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	<p>Payee contact department</p>

Usage notes for the CII schema according to EN16931-3-3

TelephoneUniversalCommunication	Detailed information about the payee contact phone number
Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
CompleteNumber	Payee phone number
Data type: udt:TextType Cardinality: 1 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
FaxUniversalCommunication	Detailed information about the payee contact fax number
Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
CompleteNumber	Payee fax number
Data type: udt:TextType Cardinality: 1 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
EmailURIUniversalCommunication	Detailed information about the payee contact email address
Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
URIID	Email
Data type: udt:IDType Cardinality: 1 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
PostalTradeAddress	Detailed information about the payee postal address
Data type: ram:TradeAddressType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
<i>xs:sequence</i>	
PostcodeCode	Payee post code
Data type: udt:CodeType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
LineOne	Payee address line 1
Data type: udt:TextType Note: Indication of street or postal box. For addresses indicating the postcode and locality, "-" must be entered. Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
LineTwo	Payee address line 2
Data type: udt:TextType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X
LineThree	Payee address line 3
Data type: udt:TextType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:	X

Usage notes for the CII schema according to EN16931-3-3

CityName	Payee city
Data type: udt:TextType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in: X	
CountryID	Payee country (Code)
Data type: qdt:CountryIDType Description: A code that identifies the country Note: The lists of approved countries are maintained by the EN ISO 3166-1 Maintenance Agency „Codes for the representation of names of countries and their subdivisions“. Using the Alpha-2-Representation is recommended. Cardinality: 1 .. 1	
Code List: ISO 3166-1 Entire code list Only the Alpha-2 representation may be used.	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in: X	
CountrySubDivisionName	Payee country subdivision
Data type: udt:TextType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in: X	
URIUniversalCommunication	Details about the electronic address
Data type: ram:UniversalCommunicationType Cardinality: 0 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in: X	
<i>xs:sequence</i>	
URIID	Electronic address
Data type: udt:IDType Cardinality: 1 .. 1	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in: X	
schemeID	Electronic Address Type
Data type: xs:token Cardinality: required	
Code List: EAS Entire code list Version 2 of the code list is currently in use.	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in: X	
SpecifiedTaxRegistration	Detailed information about the tax number
Data type: ram:TaxRegistrationType Cardinality: 0 .. unbounded	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in: X	
<i>xs:sequence</i>	
ID	Tax Number VAT ID
Data type: udt:IDType Synonym: Tax number, VAT ID Cardinality: 1 .. 1	
Use: VAT number with prefixed country code based on EN ISO 3166-1, 2-ALPHA	
<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in: X	
schemeID	Tax Scheme identifier attribute
Data type: xs:token Note: FC = tax number VA = VAT number Synonym: Tax number, VAT ID Cardinality: required	
Code List: UNTDID 1153 Subset Business definitions are differentiated by a scheme identifier	
Code Codename	
FC Fiscal number	
VA VAT registration number	

Usage notes for the CII schema according to EN16931-3-3

	MINIMUM	BASIC	WL	BASIC	EN 16931 (COMFORT)	EXTENDED	
Use in:						X	
TaxApplicableTradeCurrencyExchange							Specification of the invoice currency, local currency and exchange rate
Data type: ram:TradeCurrencyExchangeType							
Cardinality: 0 .. 1							
Use in:						X	
<i>xs:sequence</i>							
SourceCurrencyCode							Invoice currency
Data type: qdt:CurrencyCodeType							
Cardinality: 1 .. 1							
Code List: ISO 4217 Entire code list							
Only the alphabetical representation is to be used.							
Use in:						X	
TargetCurrencyCode							Local currency
Data type: qdt:CurrencyCodeType							
Cardinality: 1 .. 1							
Code List: ISO 4217 Entire code list							
Only the alphabetical representation is to be used.							
Use in:						X	
ConversionRate							Exchange rate
Data type: udt:RateType							
Cardinality: 1 .. 1							
Use in:						X	
ConversionRateDateTime							Exchange rate date
Data type: udt:DateTimeType							
Cardinality: 0 .. 1							
Use in:						X	
<i>xs:choice</i>							
DateTimeString							Exchange rate date, value
Data type: extension (xsd:string)							
Cardinality: 1 .. 1							
Use in:						X	
format							Date format
Data type: xs:string							
Cardinality: required							
Code List: UNTDID 2379 Subset							
Code Codename							
102 CCYYMMDD							
Use in:						X	
DateTime							
Data type: xs:dateTime							
Cardinality: 1 .. 1							
Use in:						X	
SpecifiedTradeSettlementPaymentMeans							Payment instructions
Data type: ram:TradeSettlementPaymentMeansType							
Description: A group of business terms providing information about the payment.							
Synonym: Details on the type of payment							
Cardinality: 0 .. unbounded							
EN16931-ID: BG-16							
Use: If various accounts for credit transfers shall be transferred, the element SpecifiedTradeSettlementPaymentMeans can be repeated for each account. The code for the type of payment within the element typecode (BT-81) should therefore not differ within the repetitions. The elements ApplicableTradeSettlementFinancialCard and PayerPartyDebtorFinancialAccount should not be used for bank transfers.							
Use in:	X	X		X		X	

Usage notes for the CII schema according to EN16931-3-3

	Specific feature of XRechnung Business Rule BR-DE-1 Limitation: 1..1	A group of elements that provide information about, how the payment should be made. An invoice shall contain information about „PAYMENT INSTRUCTIONS“ (BG-16).
	<i>xs:sequence</i>	
TypeCode	Data type: qdt:PaymentMeansCodeType Description: The means expressed as code, for how a payment is expected to be or has been settled. Note: The entries from the UNTDID 4461 code list shall be used. Distinction should be made between SEPA- and non-SEPA payments and between credit payments, direct debits, card payments and other instruments. Synonym: Type of payment Cardinality: 1 .. 1 EN16931-ID: BT-81 Use: In particular, the following codes can be used: 10 : Species 20 : Check 30 : Transfer (includes SEPA transfer for CHORUSPRO) 42 : Payment to bank account 48 : Payment by credit card 49 : Direct debit (includes SEPA direct debit for CHORUSPRO) 57: Standind agreement 58 : SEPA Credit Transfer (not used for CHORUSPRO: code 30) 59 : SEPA Direct Debit (not used for CHORUSPRO: code 49) 97 : Report ZZZ : agreed among trading partners on interim basis	Payment means type code
	Code List: UNTDID 4461 Entire code list Business Rule: BR-49 Paymentinstructions A Payment instruction (BG-16) shall specify the Payment means type code (BT-81). <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X X X X	
Information	Data type: udt:TextType Description: The means expressed as code, for how a payment is expected to be or has been settled. Note: Such as cash, credit transfer, direct debit, credit card etc. Synonym: Payment means text Cardinality: 0 .. 1 EN16931-ID: BT-82	Payment means text
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X X	
	ApplicableTradeSettlementFinancialCard Data type: ram:TradeSettlementFinancialCardType Description: A group of business terms providing information about a card used for payment contemporaneous with invoice insurance. Note: Only used if the buyer had opted to pay by using a payment card such as a credit or debit card. Synonym: Details on a bank, credit or debit card Cardinality: 0 .. 1 EN16931-ID: BG-18	Payment card information
	<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i> Use in: X X	
	Specific feature of XRechnung Business Rule BR-DE-13	Payment card information The invoice must contain information about one of 3 groups „CREDIT TRANSFER“ (BG-17), „PAYMENT CARD INFORMATION“ (BG-18) or „DIRECT DEBIT“ (BG-19).
	<i>xs:sequence</i>	
ID	Data type: udt:IDType Description: Primary Account Number (PAN) of the card used for the payment Note: In accordance with card payments security standards an invoice should never include a full card primary account number. At the moment PCI Security Standard Council has defined that the first 6 digits and last 4 digits are the maximum number of digits to be shown. Synonym: Payment card number Cardinality: 1 .. 1 EN16931-ID: BT-87	Payment card primary account number
	Business Rule: BR-51 Card information The last 4 to 6 digits of the Payment card primary account number (BT-87) shall be present if Payment card information (BG-18) is provided in the Invoice.	

Usage notes for the CII schema according to EN16931-3-3

	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED	
Use in:				X	X	
CardholderName						Payment card holder name
Data type: udt:TextType Description: The name of the payment card holder Synonym: Card holder Cardinality: 0 .. 1 EN16931-ID: BT-88						
Use in:				X	X	
PayerPartyDebtorFinancialAccount						Buyer bank information
Data type: ram:DebtorFinancialAccountType Cardinality: 0 .. 1 EN16931-ID: BT-88						
Use in:		X	X	X	X	
<i>xs:sequence</i>						
IBANID						Direct debit: Debited account identifier
Data type: udt:IDType Description: The account to be debited by the direct debit Note: To be indicated for direct debit Cardinality: 1 .. 1 EN16931-ID: BG-19/BT-91						
Use in:		X	X	X	X	
Specific feature of XRechnung						Direct debit: Debited account identifier
Business Rule BR-DE-13 The invoice must contain information about one of 3 groups „CREDIT TRANSFER“ (BG-17), „PAYMENT CARD INFORMATION“ (BG-18) or „DIRECT DEBIT“ (BG-19).						
PayeePartyCreditorFinancialAccount						Credit Transfer
Data type: ram:CreditorFinancialAccountType Description: A group of business terms to specify credit transfer payments Cardinality: 0 .. 1 EN16931-ID: BG-17 Use: If various accounts for credit transfers shall be transferred, the element SpecifiedTradeSettlementPaymentMeans has to be repeated for each account.						
Use in:		X	X	X	X	
<i>xs:sequence</i>						
IBANID						Payment account identifier
Data type: udt:IDType Description: A unique identifier of the financial payment account, at a payment service provider, to which payment should be made. Note: Such as IBAN (in case of a SEPA payment), for a national account number use ProprietaryID Cardinality: 0 .. 1 EN16931-ID: BT-84 Use: Relating to BR-50 and BR-61 either an IBAN-ID or a ProprietaryID have to be indicated.						
Business Rule: BR-50 Account information A Payment account identifier (BT-84) shall be present if Credit transfer (BG-16) information is provided in the Invoice.						
Business Rule: BR-61 Payment If the Payment means type code (BT-81) means SEPA credit transfer, Local credit transfer or Non-SEPA international credit transfer, the Payment account identifier (BT-84) shall be present.						
Use in:		X	X	X	X	
AccountName						Payment account name
Data type: udt:TextType Description: The name of the payment account, at a payment service provider, to which the payment should be made Note: Only necessary, if it differs from seller or payment recipient Synonym: Account name Cardinality: 0 .. 1 EN16931-ID: BT-85						
Use in:				X	X	

Usage notes for the CII schema according to EN16931-3-3

	<p>ProprietaryID</p> <p>Data type: udt:IDType Note: Use IBANID for SEPA payments Cardinality: 0 .. 1 EN16931-ID: BT-84-0</p>	<p>National account number (not SEPA)</p>
	<p style="text-align: center;"><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>	
	<p>PayeeSpecifiedCreditorFinancialInstitution</p> <p>Data type: ram:CreditorFinancialInstitutionType Cardinality: 0 .. 1 EN16931-ID: BT-84-0</p>	<p>Seller bank information</p>
	<p style="text-align: center;"><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p>	
	<p>BICID</p> <p>Data type: udt:IDType Description: An identifier for the payment service provider where a payment account is located Note: Such as a BIC or a national clearing code where required. No identification scheme to be used. Cardinality: 1 .. 1 EN16931-ID: BT-86</p>	<p>Payment service provider identifier</p>
	<p style="text-align: center;"><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p>	
	<p>ApplicableTradeTax</p> <p>Data type: ram:TradeTaxType Description: A group of business terms providing information about VAT breakdown by different categories, rates and exemption reasons. Synonym: Detailed information on tax data Cardinality: 0 .. unbounded EN16931-ID: BG-23</p> <p>Business Rule: BR-CO-18 VAT breakdown An invoice shall at least have one VAT breakdown group (BG-23).</p>	<p>VAT Breakdown</p>
	<p style="text-align: center;"><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>	
	<p>Diverging 1..n 1..n 1..n 1..n</p>	
	<p>Cardinality:</p>	
	<p><i>xs:sequence</i></p>	
	<p>CalculatedAmount</p> <p>Data type: udt:AmountType Description: The total VAT amount for a given VAT category Note: Calculated by multiplying the VAT category taxable amount with the VAT category rate for the relevant VAT category Synonym: Tax amount Cardinality: 1 .. 1 EN16931-ID: BT-117</p> <p>Business Rule: BR-46 VAT breakdown Each VAT breakdown (BG-23) shall have a VAT category tax amount (BT-117).</p> <p>Business Rule: BR-CO-17 VAT breakdown VAT category tax amount (BT-117) = VAT category taxable amount (BT-116) x (VAT category rate (BT-119) / 100), rounded to two decimals.</p>	<p>VAT category tax amount</p>
	<p style="text-align: center;"><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>	
	<p>TypeCode</p> <p>Data type: qdt:TaxTypeCodeType Description: Coded indication of VAT category Note: fixed value = "VAT" Cardinality: 1 .. 1 EN16931-ID: BT-118-0</p> <p>Code List: UNTDID 5153 Limited EN 16931 only supports the tax type „value added tax“ with the code „VAT“. The EXTENDED profile must be used if other types of tax are to be mentioned such as insurance tax for instance, or mineral oil tax. The code for the tax type should then be picked from the code list UNTDID 5153.</p>	<p>VAT type code</p>
	<p style="text-align: center;"><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>	
	<p>ExemptionReason</p> <p>Data type: udt:TextType Cardinality: 0 .. 1 EN16931-ID: BT-120</p>	<p>VAT exemption reason (free text)</p>

Usage notes for the CII schema according to EN16931-3-3

	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:	X		X	X	X	
BasisAmount						VAT category taxable amount
Data type: udt:AmountType						
Cardinality: 1 .. 1						
EN16931-ID: BT-116						
Business Rule: BR-45 VAT breakdown						
Each VAT breakdown (BG-23) shall have a VAT category taxable amount (BT-116).						
Use in:	X		X	X	X	
LineTotalBasisAmount						Goods value of the tax rate
Data type: udt:AmountType						
Cardinality: 0 .. 1						
Use in:					X	
AllowanceChargeBasisAmount						Total amount of charges / allowances on document level
Data type: udt:AmountType						
Cardinality: 0 .. 1						
Use in:					X	
CategoryCode						VAT category code
Data type: qdt:TaxCategoryCodeType						
Description: Coded indication of a sales tax category						
Note: The following entries of UNTDID 5305 are used (detailed information in brackets):						
- standard rate (sales tax comes up in standard rate);						
- goods taxable by zero rate (sales tax comes up with a percentage of zero);						
- tax-exempt (USt./IGIC/IPSI);						
- reverse charge (rules of reverse charge apply with USt./IGIC/IPSI);						
- sales tax-exempt for intra-community delivery of goods (USt./IGIC/IPSI no tax demanded for intra-community delivery);						
- free article of exportation, no tax demanded (USt./IGIC/ IPSI not demanded based on export beyond Europe);						
- services beyond tax application area (sale is not underlying USt./IGIC/IPSI)						
- general indirect tax levied in the Canaries (IGIC-tax comes up);						
- IPSI (tax for Ceuta/Melilla) comes up.						
Cardinality: 1 .. 1						
EN16931-ID: BT-118						
Use: The codes for sales tax category are:						
- S = standard rate						
- Z = zero rated						
- E = tax-exempt						
- AE = VAT reverse charge						
- K = VAT exempt for EEA intra-community supply of goods and services						
- G = Free export item, tax not charged						
- O = Services outside scope of tax						
- L = Canary Islands general indirect tax						
- M = Tax for production, services and importation in Ceuta and Melilla						
Code List:	UNTID 5305	Entire code list				
	Code	Codename				
	AE	VAT Reverse Charge				
	E	Exempt from tax				
	G	Free export item, tax not charged				
	K	VAT exempt for EEA intra-community supply of goods and services				
	L	Canary Islands general indirect tax				
	M	Tax for production, services and importation in Ceuta and Melilla				
	O	Services outside scope of tax				
	S	Standard rate				
	Z	Zero rated goods				
Business Rule: BR-47	VAT breakdown					
Each VAT breakdown (BG-23) shall be defined through a VAT category code (BT-118).						
Use in:	X		X	X	X	

Usage notes for the CII schema according to EN16931-3-3

	<p>ExemptionReasonCode</p> <p>Data type: udt:CodeType</p> <p>Description: A coded statement of the reason why the amount is exempted from VAT</p> <p>Note: Code list is published and maintained by the Connecting Europe Facility.</p> <p>Synonym: Reason for VAT exemption (code)</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BT-121</p>	<p>VAT exemption reason code</p>				
<p>Code List: VATEX Entire code list</p> <p>Version 1 of the code list is currently in use.</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>						
	<p>TaxPointDate</p> <p>Data type: udt:DateType</p> <p>Description: The date when the VAT becomes accountable for the seller and for the buyer in so far as that date can be determined and differs from the date of issue of the invoice, according to the VAT directive.</p> <p>Note: The tax point is usually the date goods were supplied or services completed (the 'basic tax point'). There are some variations. Please refer to Article 226 (7) of the Council Directive 2006/112/EC [2] for more information. This element is required if the value added tax point date is different from the invoice issue date. Both Buyer and Seller should use the Tax Point Date when provided by the Seller. The use of BT-7 and BT-8 is mutually exclusive.</p> <p>Cardinality: 0 .. 1</p> <p>Use: This does not apply in Germany. Use date of delivery instead.</p>	<p>Tax due date</p>				
<p>Use in: X X X X</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>						
	<p><i>xs:choice</i></p> <p>DateString</p> <p>Data type: extension (xsd:string)</p> <p>Note: This is not used in Germany. Please use the actual delivery date instead.</p> <p>Cardinality: 1 .. 1</p> <p>EN16931-ID: BT-7</p> <p>Business Rule: BR-CO-3 Invoice</p> <p>Value added tax point date (BT-7) and Value added tax point date code (BT-8) are mutually exclusive.</p>	<p>Tax due date, Value</p>				
<p>Use in: X X</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>						
	<p>format</p> <p>Data type: xs:string</p> <p>Cardinality: required</p> <p>EN16931-ID: BT-7-0</p>	<p>Date format</p>				
<p>Code List: UNTDID 2379 Subset</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>CCYYMMDD</td> </tr> </tbody> </table> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X</p>			Code	Codename	102	CCYYMMDD
Code	Codename					
102	CCYYMMDD					
	<p>DueDateTypeCode</p> <p>Data type: qdt:TimeReferenceCodeType</p> <p>Description: Code of the date when VAT becomes accountable for buyer and seller</p> <p>Note: The code shall distinguish between the following entries of the UNTDID 2005 list:</p> <ul style="list-style-type: none"> - Invoice document issue date - Delivery date, actual - Paid to date <p>The Value added tax point date code is used if the Value added tax point date is not known when the invoice is issued. The use of BT-8 and BT-7 is mutually exclusive.</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BT-8</p> <p>Use: The semantic values quoted above which are represented by the values 3, 35, 432 of the UNTDID2005 list are depicted by the following values of the UNTDID2475 list which is the relevant code list supported by CII 16B:</p> <ul style="list-style-type: none"> - 5: date of the invoice (VAT on debits) - 29: delivery date (VAT on debits) - 72: payment date (VAT on income) <p>The date of delivery and achievement is normative in Germany (BT-72) SupplyChainTradeTransaction/ ApplicableHeaderTradeDelivery/ActualDeliverySupplyChainEvent/OccurrenceDateTime/DateTimeString.</p>	<p>Tax due date, code</p>				
<p>Code List: UNTDID 2475 Subset</p> <p>Business Rule: BR-CO-3 Invoice</p> <p>Value added tax point date (BT-7) and Value added tax point date code (BT-8) are mutually exclusive.</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>						

Usage notes for the CII schema according to EN16931-3-3

<p>RateApplicablePercent</p> <p>Data type: udt:PercentType</p> <p>Description: The VAT rate represented as percentage that applies for the relevant VAT category</p> <p>Note: The VAT category code and the VAT category rate shall be consistent.</p> <p>Synonym: VAT category rate</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BT-119</p> <p>Use: The value to enter is the percentage. For example, for 20%, it must be filled 20 (and not 0.2).</p>	VAT category rate				
<p>Business Rule: BR-48 VAT breakdown</p> <p>Each VAT breakdown (BG-23) shall have a VAT category rate (BT-119), except if the Invoice is not subject to VAT.</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>					
<p>Specific feature of XRechnung</p> <p>Business Rule BR-DE-14 The element „VAT category rate“ (BT-119) must be presented.</p> <p>Limitation: 1..1</p>	VAT category rate				
<p>BillingSpecifiedPeriod</p> <p>Data type: ram:SpecifiedPeriodType</p> <p>Cardinality: 0 .. 1</p> <p>EN16931-ID: BG-14</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>	Detailed information about the invoicing period				
<p><i>xs:sequence</i></p> <p>Description</p> <p>Data type: udt:TextType</p> <p>Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X</p>	Invoicing period description (free text)				
<p>StartDateTime</p> <p>Data type: udt:DateTimeType</p> <p>Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>	Invoicing period start date				
<p><i>xs:choice</i></p> <p>DateTimeString</p> <p>Data type: extension (xsd:string)</p> <p>Cardinality: 1 .. 1</p> <p>EN16931-ID: BT-73</p> <p>Business Rule: BR-CO-19 Delivery or invoice period</p> <p>If Invoicing period (BG-14) is used, the Invoicing period start date (BT-73) or the Invoicing period end date (BT74) shall be filled, or both.</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>	Invoicing period start date, value				
<p>format</p> <p>Data type: xs:string</p> <p>Cardinality: required</p> <p>EN16931-ID: BT-73-0</p> <p>Code List: UNTDID 2379 Subset</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>CCYYMMDD</td> </tr> </tbody> </table> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>	Code	Codename	102	CCYYMMDD	Date format
Code	Codename				
102	CCYYMMDD				
<p>EndDateTime</p> <p>Data type: udt:DateTimeType</p> <p>Cardinality: 0 .. 1</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p> <p>Use in: X X X X</p>	Invoicing period end date				
<p><i>xs:choice</i></p> <p>DateTimeString</p> <p>Data type: extension (xsd:string)</p> <p>Cardinality: 1 .. 1</p> <p>EN16931-ID: BT-74</p>	Invoicing period end date, Value				

Usage notes for the CII schema according to EN16931-3-3

Business Rule: BR-29	Invoicing Period				
If both Invoicing period start date (BT-73) and Invoicing period end date (BT-74) are given then the Invoicing period end date (BT-74) shall be later or equal to the Invoicing period start date (BT-73).					
Business Rule: BR-CO-19	Delivery or invoice period				
If Invoicing period (BG-14) is used, the Invoicing period start date (BT-73) or the Invoicing period end date (BT74) shall be filled, or both.					
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>
Use in:		X	X	X	X
format					Date format
Data type: xs:string					
Cardinality: required					
EN16931-ID: BT-74-0					
Code List:	UNTDID 2379	Subset			
	Code	Codename			
	102	CCYYMMDD			
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>
Use in:		X	X	X	X
SpecifiedTradeAllowanceCharge					Document level allowances /charges
Data type: ram:TradeAllowanceChargeType					
Description: A group of business terms providing information about the applicable surcharges or discounts on the total amount of the invoice					
Note: Discounts, like withheld taxes, can be stated in this group.					
Synonym: Details on surcharges and discounts					
Cardinality: 0 .. unbounded					
EN16931-ID: BG-20, BG-21					
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>
Use in:		X	X	X	X
<i>xs:sequence</i>					
ChargeIndicator					Allowances /charges document level Indicator, Value
Data type: udt:IndicatorType					
Cardinality: 1 .. 1					
EN16931-ID: BG-20-0, BG-21-0					
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>
Use in:		X	X	X	X
<i>xs:choice</i>					
Indicator					Charge indicator, value
Data type: xs:boolean					
Cardinality: 1 .. 1					
EN16931-ID: BG-20-00, BG-21-00					
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>
Use in:		X	X	X	X
SequenceNumeric					Calculation sequence
Data type: udt:NumericType					
Note: Up to level COMFORT only the final result of the calculation is given.					
Cardinality: 0 .. 1					
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>
Use in:					X
CalculationPercent					Document level allowances /charges percentage
Data type: udt:PercentType					
Description: The percentage that may be used in conjunction with the document level discount base amount, to calculate the document level discount amount.					
Note: Up to the level EN16931 only the total amount of discount (Actual.Amount) is transferred.					
Cardinality: 0 .. 1					
EN16931-ID: BT-94, BT-101					
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>
Use in:		X	X	X	X
BasisAmount					Document level allowances /charges base amount
Data type: udt:AmountType					
Description: The base amount that may be used in conjunction with the document level discount or surcharge percentage to calculate the document level charge amount.					
Cardinality: 0 .. 1					
EN16931-ID: BT-93, BT-100					
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>
Use in:		X	X	X	X

Usage notes for the CII schema according to EN16931-3-3

<p>BasisQuantity</p> <p>Data type: udt:QuantityType Cardinality: 0 .. 1</p> <p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	<p>Allowance / charge base quantity</p> <p style="text-align: center;">X</p>
<p>unitCode</p> <p>Data type: xs:token Cardinality: required</p> <p>Code List: Rec. N°20 Entire code list Recommendation N°20 Intro 2.a describes that both lists should be used in combination.</p> <p>Code List: Rec. N°21 Entire code list Recommendation N°20 Intro 2.a describes that both lists must be used in combination.</p> <p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	<p>Price base quantity, unit</p> <p style="text-align: center;">X</p>
<p>ActualAmount</p> <p>Data type: udt:AmountType Description: The amount of discount or surcharge without VAT Synonym: Amount of discount or surcharge Cardinality: 1 .. 1 EN16931-ID: BT-92 BT-99</p> <p>Business Rule: BR-31 Document level allowances Each Document level allowance (BG-20) shall have a Document level allowance amount (BT-92).</p> <p>Business Rule: BR-36 Document level charges Each Document level charge (BG-21) shall have a Document level charge amount (BT-99).</p> <p>Use in: <i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	<p>Document level allowances /charges amount</p> <p style="text-align: center;">X X X X</p>
<p>ReasonCode</p> <p>Data type: qdt:AllowanceChargeReasonCodeType Description: The reason for the document level surcharge or discount expressed as a code Note: Use entries of the UNTDID 5189 code list. The document level surcharge or discount reason code and the document level surcharge or discount reason shall indicate the same reason. Synonym: Reason for surcharges or discounts (Code) Cardinality: 0 .. 1 EN16931-ID: BT-98, BT-105</p> <p>Code List: UNTDID 7161 Entire code list Code List: UNTDID 5189 Limited</p> <p>Include PEPPOL subset:</p> <ul style="list-style-type: none"> 41 - Bonus for works ahead of schedule 42 - Other bonus 60 - Manufacturer's consumer discount 62 - Due to military status 63 - Due to work accident 64 - Special agreement 65 - Production error discount 66 - New outlet discount 67 - Sample discount 68 - End-of-range discount 70 - Incoterm discount 71 - Point of sales threshold allowance 88 - Material surcharge/deduction 95 - Discount 100 - Special rebate 102 - Fixed long term 103 - Temporary 104 - Standard 105 - Yearly turnover 	<p>Document level allowances /charges reason code</p>

Usage notes for the CII schema according to EN16931-3-3

- Business Rule: BR-CO-22 Document level charge
Each Document level charge (BG-21) shall contain a Document level charge reason (BT-104) or a Document level charge reason code (BT-105), or both.
- Business Rule: BR-38 Document level charges
Each Document level charge (BG-21) shall have a Document level charge reason (BT-104) or a Document level charge reason code (BT-105).
- Business Rule: BR-CO-21 Document level allowance
Each Document level allowance (BG-20) shall contain a Document level allowance reason (BT-97) or a Document level allowance reason code (BT-98), or both.
- Business Rule: BR-33 Document level allowances
Each Document level allowance (BG-20) shall have a Document level allowance reason (BT-97) or a Document level allowance reason code (BT-98).
- Business Rule: BR-CO-5 Document level Allowances
Document level allowance reason code (BT-98) and Document level allowance reason (BT-97) shall indicate the same type of allowance.

MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED

Use in: X X X X

Reason

Document level allowances /charges reason

Data type: udt:TextType
Description: Reason for surcharge or discount on document level in text form
Synonym: Reason for surcharge or discount (free text)
Cardinality: 0 .. 1
EN16931-ID: BT-97
BT-104

- Business Rule: BR-33 Document level allowances
Each Document level allowance (BG-20) shall have a Document level allowance reason (BT-97) or a Document level allowance reason code (BT-98).
- Business Rule: BR-CO-22 Document level charge
Each Document level charge (BG-21) shall contain a Document level charge reason (BT-104) or a Document level charge reason code (BT-105), or both.
- Business Rule: BR-CO-21 Document level allowance
Each Document level allowance (BG-20) shall contain a Document level allowance reason (BT-97) or a Document level allowance reason code (BT-98), or both.
- Business Rule: BR-CO-5 Document level Allowances
Document level allowance reason code (BT-98) and Document level allowance reason (BT-97) shall indicate the same type of allowance.
- Business Rule: BR-38 Document level charges
Each Document level charge (BG-21) shall have a Document level charge reason (BT-104) or a Document level charge reason code (BT-105).

MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED

Use in: X X X X

CategoryTradeTax

Detailed information on tax information

Data type: ram:TradeTaxType
Cardinality: 1 .. 1

MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED

Use in: X X X X

xs:sequence

TypeCode

VAT type code for document level allowances / charges

Data type: qdt:TaxTypeCodeType
Note: Fixed value = "VAT"
Cardinality: 1 .. 1
EN16931-ID: BT-95-0
BT-102-0

Code List: UNTDID 5153 Limited

EN 16931 only supports the tax type „value added tax“ with the code „VAT“. The EXTENDED profile must be used if other types of tax are to be mentioned such as insurance tax for instance, or mineral oil tax. The code for the tax type should then be picked from the code list UNTDID 5153.

- Business Rule: BR-32 Document level allowances
Each Document level allowance (BG-20) shall have a Document level allowance VAT category code (BT-95).

MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED

Use in: X X X X

Usage notes for the CII schema according to EN16931-3-3

CategoryCode

VAT type code for document level allowances / charges

Data type: qdt:TaxCategoryCodeType

Description: Coded information on applying sales tax category for surcharge or discount on document level

Note: The following entries of UNTDID 5305 are used (detailed information in brackets):

- standard rate (sales tax comes up in standard rate);
- goods taxable by zero rate (sales tax comes up with a percentage of zero);
- tax-exempt (USt./IGIC/IPSI);
- reverse charge (rules of reverse charge apply with USt./IGIC/IPSI);
- sales tax-exempt for intra-community delivery of goods (USt./IGIC/IPSI no tax demanded for intra-community delivery);
- free article of exportation, no tax demanded (USt./IGIC/ IPSI not demanded based on export beyond Europe);
- services beyond tax application area (sale is not underlying USt./IGIC/IPSI)
- general indirect tax levied in the Canaries (IGIC-tax comes up);
- IPSI (tax for Ceuta/Melilla) comes up.

Synonym: Tax category

Cardinality: 1 .. 1

EN16931-ID: BT-95

BT-102

Use: The codes for sales tax category are:

- S = standard rate
- Z = zero rated
- E = tax-exempt
- AE = VAT reverse charge
- K = VAT exempt for EEA intra-community supply of goods and services
- G = Free export item, tax not charged
- O = Services outside scope of tax
- L = Canary Islands general indirect tax
- M = Tax for production, services and importation in Ceuta and Melilla

Code List: UNTID 5305 Entire code list

Code	Codename
AE	VAT Reverse Charge
E	Exempt from tax
G	Free export item, tax not charged
K	VAT exempt for EEA intra-community supply of goods and services
L	Canary Islands general indirect tax
M	Tax for production, services and importation in Ceuta and Melilla
O	Services outside scope of tax
S	Standard rate
Z	Zero rated goods

Business Rule: BR-37 Document level charges

Each Document level charge (BG-21) shall have a Document level charge VAT category code (BT-102).

MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED

Use in: X X X X

RateApplicablePercent

Document level allowances / charges VAT rate

Data type: udt:PercentType

Description: The VAT rate, represented as percentage that applies to the document level discount and surcharge

Synonym: Tax percentage

Cardinality: 0 .. 1

EN16931-ID: BT-96, BT-103

Use: The value to enter is the percentage. For example, for 20%, it must be filled 20 (and not 0.2).

MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED

Use in: X X X X

SpecifiedLogisticsServiceCharge

Detailed information on logistics service fees

Data type: ram:LogisticsServiceChargeType

Synonym: Transport and packaging costs

Cardinality: 0 .. unbounded

MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED

Use in: X

xs:sequence

Description

Service fee description

Data type: udt:TextType

Cardinality: 1 .. 1

MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED

Use in: X

AppliedAmount

Service fee amount

Data type: udt:AmountType

Cardinality: 1 .. 1

Usage notes for the CII schema according to EN16931-3-3

		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:							X
AppliedTradeTax							Detailed information on tax information
Data type:	ram:TradeTaxType						
Cardinality:	0 .. unbounded						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:							X
	<i>xs:sequence</i>						
TypeCode							Tax type (Code)
Data type:	qdt:TaxTypeCodeType						
Cardinality:	0 .. 1						
Code List:	UNTDID 5153 Limited						
	EN 16931 only supports the tax type „value added tax“ with the code „VAT“. The EXTENDED profile must be used if other types of tax are to be mentioned such as insurance tax for instance, or mineral oil tax. The code for the tax type should then be picked from the code list UNTDID 5153.						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:							X
CategoryCode							Tax category
Data type:	qdt:TaxCategoryCodeType						
Cardinality:	0 .. 1						
Code List:	UNTID 5305 Entire code list						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:							X
RateApplicablePercent							Tax rate
Data type:	udt:PercentType						
Cardinality:	0 .. 1						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:							X
SpecifiedTradePaymentTerms							Detailed information about payment terms
Data type:	ram:TradePaymentTermsType						
Cardinality:	0 .. unbounded						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:		X	X	X	X	X	
Diverging		0..1	0..1	0..1			
Cardinality:							
	<i>xs:sequence</i>						
Description							Payment terms (free text)
Data type:	udt:TextType						
Description:	A textual description of the payment terms that apply to the amount due for payment (including description of possible penalties).						
Note:	This element may contain multiple lines and multiple terms.						
Synonym:	Terms of payment (free text)						
Cardinality:	0 .. 1						
EN16931-ID:	BT-20						
Business Rule:	BR-CO-25 Invoice						
	In case the Amount due for payment (BT-115) is positive, either the Payment due date (BT-9) or the Payment terms (BT-20) shall be present.						
		<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>	
Use in:					X	X	
Specific feature of XRechnung							A text description of the payment terms
Business Rule:	BR-DE-18						
	Information about granting discounts or calculating the default interest must be transmitted in a separate line each time under the element „Payment terms“ (BT-20): Within the first segment DISCOUNT“ or „DEFAULT INTEREST“ must be specified, within the second „DAYS=n“, within the third PERCENTAGE=n“, the segments are each separated by a „#“. Percentages with two decimals have to be separated by a full stop. The fourth segment “BASE AMOUNT=n” with the semantic data type of amount has to be specified to calculate discounts or default interests if the calculated amount is not based on BT-115, „amount due“ but is just a part of the due amount of the invoice.						
Limitation:	e.g. #SKONTO#TAGE=14#PROZENT=2.25# or #SKONTO#TAGE=14#PROZENT=2.25#BASISBETRAG=357.93#						
DueDateDateTime							Due date
Data type:	udt:DateTimeType						
Cardinality:	0 .. 1						

Usage notes for the CII schema according to EN16931-3-3

	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED				
Use in:	X	X	X	X	X				
<i>xs:choice</i>									
DateTimeString					Payment due date				
Data type: extension (xsd:string)									
Description: The date when the payment is due									
Note: The payment due date reflects the due date of the net payment. For partial payments it states the first net due date. The corresponding description of more complex payment terms can be stated in BT-20 payment terms.									
Cardinality: 1 .. 1									
EN16931-ID: BT-9									
Business Rule: BR-CO-25 Invoice									
In case the Amount due for payment (BT-115) is positive, either the Payment due date (BT-9) or the Payment terms (BT-20) shall be present.									
Use in:	X	X	X	X	X				
format					Date format				
Data type: xs:string									
Cardinality: required									
EN16931-ID: BT-9-0									
Code List: UNTDID 2379 Subset									
<table border="1"> <thead> <tr> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>CCYMMDD</td> </tr> </tbody> </table>						Code	Codename	102	CCYMMDD
Code	Codename								
102	CCYMMDD								
Use in:	X	X	X	X	X				
DirectDebitMandateID					Mandate reference for SEPA payment				
Data type: udt:IDType									
Description: Unique identifier assigned by the payee for referencing the direct debit mandate.									
Note: Used in order to pre-notify the buyer of a SEPA direct debit									
Synonym: Mandate reference for SEPA									
Cardinality: 0 .. 1									
EN16931-ID: BG-19/BT-89									
Use in:	X	X	X	X	X				
Specific feature of XRechnung					Unique identifier used by the Payment Recipient for referencing the direct debit authorization is assigned (Mandatsreferenznummer).				
Business Rule BR-DE-13									
The invoice must contain information about one of 3 groups „CREDIT TRANSFER“ (BG-17), „PAYMENT CARD INFORMATION“ (BG-18) or „DIRECT DEBIT“ (BG-19).									
PartialPaymentAmount					Partial payment amount				
Data type: udt:AmountType									
Cardinality: 0 .. 1									
Use in:					X				
ApplicableTradePaymentPenaltyTerms					Detailed information about penalties				
Data type: ram:TradePaymentPenaltyTermsType									
Cardinality: 0 .. 1									
Use in:					X				
<i>xs:sequence</i>									
BasisDateTime					Maturity Reference Date				
Data type: udt:DateTimeType									
Cardinality: 0 .. 1									
Use in:					X				
<i>xs:choice</i>									
DateTimeString					Maturity Reference Date, Value				
Data type: extension (xsd:string)									
Cardinality: 1 .. 1									
Use in:					X				
format					Date format				
Data type: xs:string									
Cardinality: required									
Code List: UNTDID 2379 Subset									
<table border="1"> <thead> <tr> <th>Code</th> <th>Codename</th> </tr> </thead> <tbody> <tr> <td>102</td> <td>CCYMMDD</td> </tr> </tbody> </table>						Code	Codename	102	CCYMMDD
Code	Codename								
102	CCYMMDD								

Usage notes for the CII schema according to EN16931-3-3

		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	BasisPeriodMeasure		Due date period
	Data type: udt:MeasureType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	unitCode		Maturity Period, Unit code
	Data type: xs:token		
	Cardinality: required		
	Code List: Rec. N°20 Entire code list		
	Recommendation N°20 Intro 2.a describes that both lists should be used in combination.		
	Code List: Rec. N°21 Entire code list		
	Recommendation N°20 Intro 2.a describes that both lists must be used in combination.		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	BasisAmount		Payment penalty base amount
	Data type: udt:AmountType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	CalculationPercent		Payment penalty percentage
	Data type: udt:PercentType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	ActualPenaltyAmount		Payment penalty amount
	Data type: udt:AmountType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	ApplicableTradePaymentDiscountTerms		Detailed information about payment discounts
	Data type: ram:TradePaymentDiscountTermsType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	<i>xs:sequence</i>		
	BasisDateTime		Maturity Reference Date
	Data type: udt:DateTimeType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	<i>xs:choice</i>		
	DateTimeString		Maturity Reference Date, Value
	Data type: extension (xsd:string)		
	Cardinality: 1 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	format		Date format
	Data type: xs:string		
	Cardinality: required		
	Code List: UNTDID 2379 Subset		
	Code Codename		
	102 CCYMMDD		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	BasisPeriodMeasure		Maturity Period
	Data type: udt:MeasureType		
	Cardinality: 0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
	Use in:		X
	unitCode		Maturity period, unit
	Data type: xs:token		
	Cardinality: required		

Usage notes for the CII schema according to EN16931-3-3

Code List:	Rec. N°20	Entire code list			
	Recommendation N°20 Intro 2.a describes that both lists should be used in combination.				
Code List:	Rec. N°21	Entire code list			
	Recommendation N°20 Intro 2.a describes that both lists must be used in combination.				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
BasisAmount					Payment discount base amount
Data type:	udt:AmountType				
Cardinality:	0 .. 1				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
CalculationPercent					Payment discount percentage
Data type:	udt:PercentType				
Cardinality:	0 .. 1				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
ActualDiscountAmount					Payment discount amount
Data type:	udt:AmountType				
Cardinality:	0 .. 1				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:					X
SpecifiedTradeSettlementHeaderMonetarySummation					Document Totals
Data type:	ram:TradeSettlementHeaderMonetarySummationType				
Description:	A group of business terms providing the monetary totals for the invoice				
Synonym:	Detailed information about document totals				
Cardinality:	1 .. 1				
EN16931-ID:	BG-22				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:	X	X	X	X	X
	<i>xs:sequence</i>				
LineTotalAmount					Sum of invoice line total amount
Data type:	udt:AmountType				
Description:	Sum of all invoice line net amounts in the invoice				
Note:	Net amount				
Synonym:	Total amount of all invoice lines				
Cardinality:	0 .. 1				
EN16931-ID:	BT-106				
Business Rule:	BR-12	Document totals			
	An Invoice shall have the Sum of Invoice line net amount (BT-106).				
Business Rule:	BR-CO-10	Document totals			
	Sum of Invoice line net amount (BT-106) = sum Invoice line net amount (BT-131).				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:	X	X	X	X	X
Diverging		1..1	1..1	1..1	1..1
Cardinality:					
ChargeTotalAmount					Sum of charges on document level
Data type:	udt:AmountType				
Description:	Sum of all surcharges on document level in the invoice				
Note:	Surcharges on line level are included in the invoice line net amount which is summed up into the sum of invoice line net amount.				
Synonym:	Total amount of surcharges				
Cardinality:	0 .. 1				
EN16931-ID:	BT-108				
Business Rule:	BR-CO-12	Document totals			
	Sum of charges on document level (BT-108) = Sum Document level charge amount (BT-99).				
	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:		X	X	X	X
AllowanceTotalAmount					Sum of allowances on document level
Data type:	udt:AmountType				
Description:	Sum of discounts on document level in the invoice				
Note:	Discounts on line level are included in the invoice line net amount which is summed up into the sum of invoice line net amount.				
Synonym:	Total amount of discounts				
Cardinality:	0 .. 1				
EN16931-ID:	BT-107				

Usage notes for the CII schema according to EN16931-3-3

Business Rule: BR-CO-11 Document totals
Sum of allowances on document level (BT-107) = Sum Document level allowance amount (BT-92).

	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
Use in:	X	X	X	X	X

TaxBasisTotalAmount

Invoice total amount without VAT

Data type: udt:AmountType
Description: The total amount of the invoice without VAT.
Note: The invoice total amount without VAT is the sum of invoice line net amount minus sum of discounts on document level plus sum of surcharges on document level.
Synonym: Invoice total amount without VAT

Cardinality: 1 .. 2

EN16931-ID: BT-109

Business Rule: BR-13 Document totals
An Invoice shall have the Invoice total amount without VAT (BT-109).

Business Rule: BR-CO-13 Document totals
Invoice total amount without VAT (BT-109) = Sum Invoice line net amount (BT-131) - Sum of allowances on document level (BT-107) + Sum of charges on document level (BT-108).

	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
Use in:	X	X	X	X	X

Diverging	1..1	1..1	1..1	1..1	
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Cardinality:

currencyID

Currency code

Data type: xs:token
Cardinality: optional

Code List: ISO 4217 Entire code list

Only the alphabetical representation is to be used.

	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
Use in:					X

TaxTotalAmount

Invoice total VAT amount
Invoice total VAT amount in accounting currency

Data type: udt:AmountType
Description: The total VAT amount for the invoice
The VAT total amount expressed in the accounting currency accepted or required in the country of the seller
Note: To be used when the VAT accounting currency (BT-6) differs from the Invoice currency code (BT-5) in accordance with article 230 of Directive 2006/112 / EC on VAT. The VAT amount in accounting currency is not used in the calculation of the Invoice totals..

Synonym: Tax total amount

Cardinality: 0 .. 2

EN16931-ID: BT-110, BT-111

Business Rule: BR-53 Document totals
If the VAT accounting currency code (BT-6) is present, then the Invoice total VAT amount in accounting currency (BT111) shall be provided.

Business Rule: BR-CO-14 Document totals
Invoice total VAT amount (BT-110) = ? VAT category tax amount (BT-117).

	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
Use in:	X	X	X	X	X

Diverging	0..1	0..1	0..1	0..1	
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Cardinality:

currencyID

VAT currency

Data type: xs:token
Note: The invoice total VAT amount is the sum of all VAT category tax amounts.

Cardinality: optional

EN16931-ID: BT-110-0, BT-111-0

Use: CurrencyID is mandatory to differentiate between VAT amount and VAT amount in accounting currency.

Code List: ISO 4217 Entire code list

Only the alphabetical representation is to be used.

	MINIMUM	BASIC WL	BASIC	EN 16931 (COMFORT)	EXTENDED
Use in:	X	X	X	X	X

RoundingAmount

Rounding amount

Data type: udt:AmountType
Description: The amount to be added to the invoice total to round the amount to be paid.
Cardinality: 0 .. 1

EN16931-ID: BT-114

Use: In some European countries the calculated invoice total amount are rounded to 5 cents. The resulting difference of the amount can be depicted in the element RoundingAmount by the different receipt totals. The rounding rules of the particular country have to be respected since those rules are not consistent in Europe.

Usage notes for the CII schema according to EN16931-3-3

	<i>MINIMUM</i>	<i>BASIC WL</i>	<i>BASIC</i>	<i>EN 16931 (COMFORT)</i>	<i>EXTENDED</i>
Use in:				X	X
GrandTotalAmount	Invoice total amount with VAT				
Data type:	udt:AmountType				
Description:	Invoice total amount with VAT				
Note:	The invoice total amount with VAT is the invoice without VAT plus the invoice total VAT amount.				
Synonym:	Gross amount				
Cardinality:	1 .. 2				
EN16931-ID:	BT-112				
Business Rule:	BR-14	Document totals			
	An Invoice shall have the Invoice total amount with VAT (BT-112).				
Business Rule:	BR-CO-15	Document totals			
	Invoice total amount with VAT (BT-112) = Invoice total amount without VAT (BT-109) + Invoice total VAT amount (BT-110).				
Use in:	X	X	X	X	X
Diverging	1..1	1..1	1..1	1..1	
Cardinality:					
currencyID	Currency code				
Data type:	xs:token				
Cardinality:	optional				
Code List:	ISO 4217 Entire code list				
	Only the alphabetical representation is to be used.				
Use in:					X
TotalPrepaidAmount	Paid amount				
Data type:	udt:AmountType				
Description:	Sum of amount paid in advance				
Note:	This amount is subtracted from the invoice total amount with VAT to calculate the amount due for payment.				
Synonym:	Paid amount				
Cardinality:	0 .. 1				
EN16931-ID:	BT-113				
Use in:	X	X	X	X	X
DuePayableAmount	Amount due for payment				
Data type:	udt:AmountType				
Description:	The outstanding amount that is requested to be paid.				
Note:	This amount is the invoice total amount with VAT minus the paid amount that has been paid in advance. The amount is zero in case of a fully paid invoice. The amount may be negative; in that case the seller owes the amount to the buyer.				
Synonym:	Payment amount				
Cardinality:	1 .. 1				
EN16931-ID:	BT-115				
Use:	In case of payments in advance this amount may differ from the invoice total amount.				
Business Rule:	BR-15	Document totals			
	An Invoice shall have the Amount due for payment (BT115).				
Business Rule:	BR-CO-16	Document totals			
	Amount due for payment (BT-115) = Invoice total amount with VAT (BT-112) -Paid amount (BT-113) + Rounding amount (BT-114).				
Use in:	X	X	X	X	X
InvoiceReferencedDocument	Preceding Invoice Reference				
Data type:	ram:ReferencedDocumentType				
Description:	A group of business terms providing information about a preceding invoices.				
Note:	To be used in case: <ul style="list-style-type: none"> — a preceding invoice is corrected; — preceding partial invoices are referred to from a final invoice; — preceding pre-payment invoices are referred to from a final invoice. 				
Synonym:	Details on related invoice				
Cardinality:	0 .. 1				
EN16931-ID:	BG-3				
Use in:	X	X	X	X	X
<i>xs:sequence</i>					

Usage notes for the CII schema according to EN16931-3-3

		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X	
FormattedReceivedDateTime			Date of advanced payment
Data type:	qdt:FormattedDateTimeType		
Cardinality:	0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X	
<i>xs:sequence</i>			
DateTimeString			Date of advanced payment, value
Data type:	extension (xsd:string)		
Cardinality:	1 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X	
format			Date, format
Data type:	qdt:FormattedDateTimeFormatContentType		
Cardinality:	required		
Code List:	UNTDID 2379 Subset		
	Code Codename		
	102 CCYMMDD		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X	
IncludedTradeTax			Tax information on advanced payments
Data type:	ram:TradeTaxType		
Cardinality:	1 .. unbounded		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X	
<i>xs:sequence</i>			
CalculatedAmount			Included tax for B2C Montant de TVA pour le B2C
Data type:	udt:AmountType		
Cardinality:	1 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X	
TypeCode			Tax type (code)
Data type:	qdt:TaxTypeCodeType		
Cardinality:	1 .. 1		
Code List:	UNTDID 5153 Limited		
	EN 16931 only supports the tax type „value added tax“ with the code „VAT“. The EXTENDED profile must be used if other types of tax are to be mentioned such as insurance tax for instance, or mineral oil tax. The code for the tax type should then be picked from the code list UNTDID 5153.		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X	
ExemptionReason			VAT exemption reason (free text)
Data type:	udt:TextType		
Cardinality:	0 .. 1		
		<i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i>	
Use in:		X	

Usage notes for the CII schema according to EN16931-3-3

	<p>CategoryCode</p> <p>Data type: qdt:TaxCategoryCodeType</p> <p>Note: The following entries of UNTID 5305 are used (detailed information in brackets):</p> <ul style="list-style-type: none"> - standard rate (sales tax comes up in standard rate); - goods taxable by zero rate (sales tax comes up with a percentage of zero); - tax-exempt (USt./IGIC/IPSI); - reverse charge (rules of reverse charge apply with USt./IGIC/IPSI); - sales tax-exempt for intra-community delivery of goods (USt./IGIC/IPSI no tax demanded for intra-community delivery); - free article of exportation, no tax demanded (USt./IGIC/ IPSI not demanded based on export beyond Europe); - services beyond tax application area (sale is not underlying USt./IGIC/IPSI) - general indirect tax levied in the Canaries (IGIC-tax comes up); - IPSI (tax for Ceuta/Melilla) comes up. <p>Cardinality: 1 .. 1</p> <p>Use: The codes for sales tax category are:</p> <ul style="list-style-type: none"> - S = standard rate - Z = zero rated - E = tax-exempt - AE = VAT reverse charge - K = VAT exempt for EEA intra-community supply of goods and services - G = Free export item, tax not charged - O = Services outside scope of tax - L = Canary Islands general indirect tax - M = Tax for production, services and importation in Ceuta and Melilla 	<p>Tax category</p>
	<p>Code List: UNTID 5305 Entire code list</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	
	<p>Use in: X</p>	
	<p>ExemptionReasonCode</p> <p>Data type: udt:CodeType</p> <p>Description: Reason for the exemption of VAT provided in code</p> <p>Note: Code list is published and maintained by the Connecting Europe Facility.</p> <p>Synonym: Reason for VAT exemption (code)</p> <p>Cardinality: 0 .. 1</p>	<p>VAT exemption reason code</p>
	<p>Code List: VATEX Entire code list</p> <p>Version 1 of the code list is currently in use.</p> <p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	
	<p>Use in: X</p>	
	<p>RateApplicablePercent</p> <p>Data type: udt:PercentType</p> <p>Cardinality: 0 .. 1</p> <p>Use: The value to enter is the percentage. For example, for 20%, it must be filled 20 (and not 0.2).</p>	<p>Tax rate</p>
	<p><i>MINIMUM BASIC WL BASIC EN 16931 (COMFORT) EXTENDED</i></p>	
	<p>Use in: X</p>	