EHF Catalogue   1.0

Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
Catalogue	**EHF Catalogue**	**M**		**Norwegian catalogue format based on BII2**		
—**cbc:UBLVersionID**	UBL VersionID	1	.. 1	Identifies the UBL version on which the transaction instance is based	NOGOV-T19-R007	2.1
—**cbc:CustomizationID**	Customization identifier	1	.. 1	Identifies the specification of content and rules that apply to the transaction.	BII2-T19-R001	urn:www.cenbii.eu: transaction:biitrns19:ver2.0: #urn:www.difi.no:ehf:katalog: ver0.99
—**cbc:ProfileID**	Profile identifier	1	.. 1	Identifies the BII profile or business process context in which the transaction appears.	BII2-T19-R002, EHFPROFILE-T19-R001	urn:www.cenbii.eu:profile: bii01:ver2.0
—**cbc:ID**	Catalogue identifier	1	.. 1	An catalogue instance must contain an identifier. The identifier enables positive referencing the document instance for various purposes including referencing between transactions that are part of the same process.	BII2-T19-R004	Cat-02
—**cbc:ActionCode**	Catalogue action code	0	.. 1	Identifies how a received catalogue should be used against existing catalogue lines sent in previous catalogues, so that no discrepancies occur between the suppliers and customers information. Describes how to treat existing items, not part of the received catalogue and those that are included (unchanged, changed or deleted). Default action is to fully replace the source catalogue. Legal values: Add, Update, Delete, Replace	OP-T19-R007, NOGOV-T19-R001	Add
—— @ listID		*required*		*"ACTIONCODE:PEPPOL"*		*EUGEN-T19-R046*
—**cbc:Name**	Catalogue name	0	.. 1	A name of the catalogue for general reference. E.g. "Christmas catalogue"		Spring Catalogue
—— @ languageID		*optional*		*Code from ISO code liest 639-1, example: languageID="sv"*		
—**cbc:IssueDate**	Catalogue issue date	1	.. 1	The date on which the catalogue instance was issued.	BII2-T19-R003	2013-04-01
—**cbc:VersionID**	Catalogue version	0	.. 1	The version of the catalogue revision. The version ID is used to controll how a Catalogue transaction acts on existing lines that are not stated in the transactions. Should they be left alone or deleted. If Catalogue transaction is „Replace" then action codes on the line have no relevance. All existing lines are deleted and the ones stated in the Catalogue transaction added. If Catalogue transaction is „Update" then action codes on lines controll each line.	NOGOV-T19-R012	v2
—**cac:ValidityPeriod**	Validity period	1	.. 1	Information about Validity period	NOGOV-T19-R008	
—**cbc:StartDate**	Period start date	0	.. 1	The date on which the period starts. The start dates counts as part of the period.	NOGOV-T19-R009	2013-04-01

Req: M=Mandatory, O=Optional ,R=Recommended

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Element	Name	Req.	Card.	Description	Rule	Example
└─cbc:EndDate	Period end date	0	.. 1	The date on which the period ends. The end date counts as part of the period.	BII2-T19-R006, NOGOV-T19-R002	2013-08-01
cac:ReferencedContract	Contract	0	.. 1	A referece to a document or other source that can be positively identified.		
└─cbc:ID	Reference identifier	1	.. 1	Positive identification of the reference such as a unique identifier.		Contract-01
└─cbc:IssueDate	Contract Issuedate	0	.. 1	Date of referenced contract		2013-09-15
└─cbc:ContractType	Reference type	0	.. 1	The short description of what is reference such as contract type, document type , meter etc.		Frame agreement
cac:SourceCatalogueReference	Source catalogue reference	0	.. 1	Reference to prior catalogue		
└─cbc:ID	Source catalogue identifier	1	.. 1	Identifies the existing, already received catalogue that this message should be acted upon, so that no discrepancies occur between the suppliers and customers information.		Cat-01
└─ @ schemeID		*optional*				
cac:ProviderParty	ProviderParty	1	.. 1	The party that sends the catalogue.	BII-T19-R007	
└─cbc:EndpointID	Electronic address ID	0	.. 1	A catalogue may contain the providing party electronic address. The address can be of any format and the format should be identified in the message.	EUGEN-T19-R043, NOGOV-T19-R015	123456789
└─ @ schemeID		*required*		*schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"*	OP-T19-R005, NOGOV-T19-R014	
cac:PartyIdentification	Party identification	0	.. 1	Information about PartyID		
└─cbc:ID	Party identifier	1	.. 1	Use in the absence of or in addition to Party Name. Use an identifier known to the document recipient.	EUGEN-T19-R044, BII2-T19-R010	7080000985698
└─ @ schemeID		*required*		*schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"*	OP-T19-R006	
cac:PartyName	Party name	0	.. 1	Information about party name		
└─cbc:Name	Party name	1	.. 1	Use in the absence of or in addition to Party Identifier.	BII2-T19-R010	Provider
cac:PostalAddress	Postal address	0	.. 1	Information about Postal address		
└─cbc:StreetName	Address line 1	0	.. 1	The main address line in a postal address usually the street name and number.		Torggata 2
└─cbc:AdditionalStreetName	Address line 2	0	.. 1	An additional address line in a postal address that can be used to give further details supplementing the main line. Common use are secondary house number in a complex or in a building.		
└─cbc:CityName	City	0	.. 1	The common name of the city where the postal address is. The name is written in full rather than as a code.		Kristiansand

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Element	Name	Req.	Card.	Description	Rule	Example
├─cbc:PostalZone	Post code	0 .. 1		The identifier for an addressable group of properties according to the relevant national postal service, such as a ZIP code or Post Code.		4634
├─cbc:CountrySubentity	Country Subdivision	0 .. 1		For specifying a region, county, state, province etc. within a country by using text.		
└─cac:Country	Country	0 .. 1		Country information		
├─cbc:IdentificationCode	Country code	0 .. 1		The country where the address is. The country should always be given by using ISO code 3166 alpha 2	OP-T19-R001	NO
└─ @ listID		required		*"ISO3166-1:Alpha2"*		
└─cac:PartyLegalEntity	Legal entity	0 .. unbounded		Assosiation to Party Legal Entity		
├─cbc:RegistrationName	Registration name	0 .. 1		The name under which the provider is legally registered.		Aktøren ASA
├─cbc:CompanyID	Company ID	0 .. 1		The supplying organisations legal organisation number. For norwegian suppliers: Attributes: schemeID="NO:ORGNR", schemeName="Foretaksregisteret" for companies AS, ASA and NUF, but is recommended for all companies registered in "Foretaksregisteret". schemeAgencyID="82"		987654321
└─ @ schemeID		required		*schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"*	OP-T19-R006	
└─cac:RegistrationAddress	Address	0 .. 1		Adress for the legal entity		
├─cbc:CityName	City name	0 .. 1		The name of the city where the provider is legally registered.		Oslo
└─cac:Country	Country	0 .. 1		Country information		
├─cbc:IdentificationCode	Country	0 .. 1		The country in which the provider is legally registered.	OP-T19-R001	NO
└─ @ listID		required		*"ISO3166-1:Alpha2"*		
└─cac:ReceiverParty	Receiver party	1 .. 1		The party to which the catalogue is sent.	BII2-T19-R008	
├─cbc:EndpointID	Electronic address ID	0 .. 1		A catalogue may contain the receiving party electronic address. The address can be of any format and the format should be identified in the message.	EUGEN-T19-R043, NOGOV-T19-R017, NOGOV-T19-R010	923654321
└─ @ schemeID		required		*schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"*	OP-T19-R005, NOGOV-T19-R016	
└─cac:PartyIdentification	Party identification	0 .. 1		Information about PartyID		
├─cbc:ID	Party identifier	1 .. 1		Use in the absence of or in addition to Party Name. Use an identifier known to the document recipient.	EUGEN-T19-R044, BII2-T19-R011	7080000374200
└─ @ schemeID		required		*schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"*	OP-T19-R006	
└─cac:PartyName	Party name	0 .. 1		Information about Party name		

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Element	Name	Req.	Card.	Description	Rule	Example
└── cbc:Name	Party name	1	.. 1	Use in the absence of or in addition to Party Identifier.	BII2-T19-R011	Receiver
└─ cac:PostalAddress	Postal address	0	.. 1	Information about Postal address		
── cbc:StreetName	Address line 1	0	.. 1	The main address line in a postal address usually the street name and number.		Mainstreet 13B
── cbc:AdditionalStreetName	Address line 2	0	.. 1	An additional address line in a postal address that can be used to give further details supplementing the main line. Common use are secondary house number in a complex or in a building.		
── cbc:CityName	City	0	.. 1	The common name of the city where the postal address is. The name is written in full rather than as a code.		London
── cbc:PostalZone	Post code	0	.. 1	The identifier for an addressable group of properties according to the relevant national postal service, such as a ZIP code or Post Code.		N8 7DY
── cbc:CountrySubentity	Country subdivision	0	.. 1	For specifying a region, county, state, province etc. within a country by using text.		
── cac:Country	Country	0	.. 1	Country information		
── cbc:IdentificationCode	Country code	0	.. 1	The country where the address is. The country should always be given by using ISO code 3166 alpha 2	OP-T19-R001	GB
──── @ listID		required		"ISO3166-1:Alpha2"		
└─ cac:PartyLegalEntity	Legal entity	0	.. unbounded	Assosiation to Party Legal Entity		
── cbc:RegistrationName	Registration name	0	.. 1	The name under which the provider is legally registered.		Aktøren ASA
── cbc:CompanyID	Company ID	0	.. 1	The supplying organisations legal organisation number. For norwegian suppliers: Attributes: schemeID="NO:ORGNR", schemeName="Foretaksregisteret" for companies AS, ASA and NUF, but is recommended for all companies registered in "Foretaksregisteret". schemeAgencyID="82"		987654321
──── @ schemeID		required		*schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"*	OP-T19-R013	
── cac:RegistrationAddress	Address	0	.. 1	Adress for the legal entity		
── cbc:CityName	City name	0	.. 1	The name of the city where the receiver is legally registered.		Oslo
── cac:Country	Country	0	.. 1	Country information		
── cbc:IdentificationCode	Country	0	.. 1	The country in which the receiver is legally registered.	OP-T19-R001	NO
──── @ listID		required		"ISO3166-1:Alpha2"		
└─ cac:SellerSupplierParty	Supplier	0	.. 1	The party that provides the items specified in the catalogue.	BII2-T19-R009	
└─ cac:Party	Party	0	.. 1	Party information		

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Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
cbc:EndpointID	Electronic address ID	0	.. 1	A catalogue may contain the receiving party electronic address. The address can be of any format and the format should be identified in the message.	EUGEN-T19-R043	123456789
@ schemeID		*required*		*schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"*	*OP-T19-R005*	
cac:PartyIdentification	Party identification	0	.. 1	Information about Party identification		
cbc:ID	Party identifier	1	.. 1	Use in the absence of or in addition to Party Name. Use an identifier known to the document recipient.	EUGEN-T19-R044, BII2-T19-R012	7080000985134
@ schemeID		*required*		*schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"*	*OP-T19-R006*	
cac:PartyName	Party name	0	.. 1	Information about Party name		
cbc:Name	Party name	1	.. 1	Use in the absence of or in addition to Party Identifier.	BII2-T19-R012	Supplier
cac:PostalAddress	Postal address	0	.. 1	Information about Postal address		
cbc:StreetName	Address line 1	0	.. 1	The main address line in a postal address usually the street name and number.		Storgata 1
cbc:AdditionalStreetName	Address line 2	0	.. 1	An additional address line in a postal address that can be used to give further details supplementing the main line. Common use are secondary house number in a complex or in a building.		
cbc:CityName	City	0	.. 1	The common name of the city where the postal address is. The name is written in full rather than as a code.		Oslo
cbc:PostalZone	Post code	0	.. 1	The identifier for an addressable group of properties according to the relevant national postal service, such as a ZIP code or Post Code.		0612
cbc:CountrySubentity	Country subdivision	0	.. 1	For specifying a region, county, state, province etc. within a country by using text.		
cac:Country	Country	0	.. 1	Country information		
cbc:IdentificationCode	Country code	0	.. 1	The country where the address is. The country should always be given by using ISO code 3166 alpha 2	OP-T19-R001	NO
@ listID		*required*		*"ISO3166-1:Alpha2"*	*EUGEN-T19-R047*	
cac:Contact	Contact	0	.. 1	Contact information		
cbc:Name	Contact person name	0	.. 1	The name of the contact person.		Ole Olsen
cbc:Telephone	Contact telephone number	0	.. 1	A phone number for the contact person. If the person has a direct number, this is that number.		90123456
cbc:Telefax	Contact fax number	0	.. 1	A fax number for the contact persons.		
cbc:ElectronicMail	Contact email address	0	.. 1	The e-mail address for the contact person. If the person has a direct e-mail this is that email.		ole.olsen@supplier.no

Req: M=Mandatory, O=Optional ,R=Recommended

Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
cac:ContractorCustomerParty	Customer	0	.. 1	Customer information		
cac:Party	Party	0	.. 1	Party information		
cbc:EndpointID	Electronic address ID	0	.. 1	A catalogue may contain the receiving party electronic address. The address can be of any format and the format should be identified in the message.	EUGEN-T19-R043	
@ schemeID		*required*		*schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"*	*OP-T19-R005*	
cac:PartyIdentification	Party identification	0	.. 1	Information about Party identification		
cbc:ID	Party identifier	1	.. 1	Use in the absence of or in addition to Party Name. Use an identifier known to the document recipient.	EUGEN-T19-R044, BII2-T19-R013	7080000374764
@ schemeID		*required*		*schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"*	*OP-T19-R006*	
cac:PartyName	Party name	0	.. 1	Information about Party name		
cbc:Name	Party name	1	.. 1	Use in the absence of or in addition to Party Identifier.	BII2-T19-R013	
cac:Contact	Contact	0	.. 1	Contact information		
cbc:ID	Kjøpers referanse	0	.. 1	Name or identifier specifying the customers reference (Eg employee number)		
cbc:Name	Contact person name	0	.. 1	The name of the contact person.		
cbc:Telephone	Contact telephone number	0	.. 1	A phone number for the contact person. If the person has a direct number, this is that number.		
cbc:Telefax	Contact fax number	0	.. 1	A fax number for the contact persons.		
cbc:ElectronicMail	Contact email address	0	.. 1	The e-mail address for the contact person. If the person has a direct e-mail this is that email.		
cac:TradingTerms	TradingTerms	0	.. unbounded	General payment conditions		
cbc:Information	General payment conditions	0	.. unbounded	Description of general payment conditions		
@ languageID		*optional*		*Code from ISO code liest 639-1, example: languageID="sv"*	*OP-T19-R012*	
cac:CatalogueLine	Catalogue line	1	.. unbounded	Information on Catalogue line	BII2-T19-R023	
cbc:ID	Line identifier	1	.. 1	Each line must have an identifier that is unique within the document to make it possible to positively reference the line. For example, from other documents.	BII2-T19-R024	1
cbc:ActionCode	Line action code	0	.. 1	Used to instruct the catalogue receier on what action should be taken on the identified line when revising a catalogue. See rule on catalogue version ID. When using Update or Delete codes, the entire Catalogue Line is updated or deleted. Legal values: Add, Update, Delete.	NOGOV-T19-R001, CL-T19-R001	Update

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Element	Name	Req.	Card.	Description	Rule	Example
└─ @ listID		*required*		*"ACTIONCODE:BII2"*	*EUGEN-T19-R045*	
──cbc:ContractSubdivision	Contract Subdivision	0 .. 1		Reference to subsection of contract		
──cbc:OrderableIndicator	Orderable indicator	0 .. 1		Default value is True i.e. Item on the Catalogue Line can be ordered. Can be used to indicate if an Item is temporarily out of stock (via a Catalogue Update).		true
──cbc:OrderableUnit	Orderable unit	0 .. 1		The unit in which the item described in this catalogue line can be ordered. The same item can be described in more than one catalogue line with different orderble units. E.g. catalogue line 1 describes item X that can be ordered in boxes at a given price. Line 2 may describe the same item X as orderable in pallets where the price is lower.	BII2-T19-R026	EA
──cbc:ContentUnitQuantity	Item net quantity	0 .. 1		The net quantity of the item that is contained in each consumable unit, excluding any packaging materials.		10
└─ @ unitCode		*required*		*UnitCode must be coded according to the UN/ECE Recommendation 20*	*OP-T19-R002*	
└─ @ unitCodeListID		*required*		*"UNECERec20"*	*EUGEN-T19-R048*	
──cbc: OrderQuantityIncrementNumeric	Order quantity increment	0 .. 1		The increment of Orderable units that can be ordered.		1
──cbc:MinimumOrderQuantity	Minimum order quantity	0 .. 1		The minimum number of orderable units that can be ordered according to details provided in the catalogue line, such as price.	BII2-T19-R030, BII2-T19-R031	1
└─ @ unitCode		*required*		*UnitCode must be coded according to the UN/ECE Recommendation 20*	*OP-T19-R002*	
└─ @ unitCodeListID		*required*		*"UNECERec20"*	*EUGEN-T19-R048*	
──cbc:MaximumOrderQuantity	Maximum order quantity	0 .. 1		The maximum number of orderable units that can be ordered according to details provided in the catalogue line, such as price.	BII2-T19-R029, BII2-T19-R030	100
└─ @ unitCode		*required*		*UnitCode must be coded according to the UN/ECE Recommendation 20*	*OP-T19-R002*	
└─ @ unitCodeListID		*required*		*"UNECERec20"*	*EUGEN-T19-R048*	
──cbc:WarrantyInformation	Line warranty information	0 .. 1		Warranty information that applies to the catalogue line item.		
└─ @ languageID		*optional*		*Code from ISO code liest 639-1, example: languageID="sv"*	*OP-T19-R012*	
──cbc:PackLevelCode	Packaging level	0 .. 1		The packing level of the catalogue line.	OP-T19-R008 EUGEN-T19-R050	TU
└─ @ listID		*required*		*"GS117009:PEPPOL"*		

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Element	Name	Req.	Card.	Description	Rule	Example
cac:LineValidityPeriod	Validity period	0	.. 1	The period during which the information in the catalogue line is valid. An orderable catalogue item is no longer orderable after the validity period expires. Used for example for promotional item or prices.	BII2-T19-R017	
cbc:StartDate	Period start date	0	.. 1	The date on which the period starts. The start dates counts as part of the period.		2013-04-01
cbc:EndDate	Period end date	0	.. 1	The date on which the period ends. The end date counts as part of the period.		
cac:ItemComparison	Item comparison	0	.. unbounded	Used to provide price information based on a standard quantity		
cbc:PriceAmount	Standardized unit price	0	.. 1	The item price based on a standarized unit. E.g. Price of each liter. See guideline on Items and packing units in a catalogue.		
@ currencyID		required		*Currency must be from ISO code list 4217*	*OP-T19-R011*	
cbc:Quantity	Standard unit quantity	0	.. 1	The quantity of standard units that are in each consumable unit. E.g. if consumable units are bottles and each bottle contains 0,333 liters the standard unit quantity is 0,333 See guideline on Items and packing units in a catalogue.		
@ unitCode		required		*UnitCode must be coded according to the UN/ECE Recommandation 20*	*OP-T19-R002*	
@ unitCodeListID		required		*"UNECERec20"*	*EUGEN-T19-R048*	
cac:ComponentRelatedItem	ComponentRelated Item	0	.. unbounded	Product that is a component to current product		
cbc:ID	Item identifier	0	.. 1	The sellers identifier for the related item.		
cbc:Quantity	Item quantity	0	.. 1	The quantity that applies to the relationship.		
@ unitCode		required		*UnitCode must be coded according to the UN/ECE Recommandation 20*	*OP-T19-R002*	*CS*
@ unitCodeListID		required		*"UNECERec20"*	*EUGEN-T19-R048*	
cac:AccessoryRelatedItem	AccessoryRelated Item	0	.. unbounded	Product that is an accessory to current product		
cbc:ID	Item identifier	0	.. 1	The sellers identifier for the related item.		
cbc:Quantity	Item quantity	0	.. 1	The quantity that applies to the relationship.		
@ unitCode		required		*UnitCode must be coded according to the UN/ECE Recommandation 20*	*OP-T19-R002*	
@ unitCodeListID		required		*"UNECERec20"*	*EUGEN-T19-R048*	

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Element	Name	Req.	Card.	Description	Rule	Example
cac:RequiredRelatedItem	RequiredRelated Item	0 .. unbounded		Product that is a required component to current product and is always sold together		
—cbc:ID	Item identifier	0 .. 1		The sellers identifier for the related item.		
—cbc:Quantity	Item quantity	0 .. 1		The quantity that applies to the relationship.		
@ unitCode		*required*		*UnitCode must be coded according to the UN/ECE Recommondation 20*	*OP-T19-R002*	
@ unitCodeListID		*required*		*"UNECERec20"*		
cac:ReplacedRelatedItem	ReplacedRelated Item	0 .. unbounded		Product that is being replaced by current product		
—cbc:ID	Item identifier	0 .. 1		The sellers identifier for the related item.		
—cbc:Quantity	Item quantity	0 .. 1		The quantity that applies to the relationship.		
@ unitCode		*required*			*OP-T19-R002*	
@ unitCodeListID		*required*		*"UNECERec20"*	*EUGEN-T19-R048*	
cac: RequiredItemLocationQuantity	RequiredItemLocatio nQuantity	0 .. unbounded		Used to specify the price of the item. Can also be used to specify prices that may be dependent on quantities and/or locations.		
—cbc:LeadTimeMeasure	Price lead time	0 .. 1		The order lead time for the particular location.		1
@ unitCode		*required*		*UnitCode must be coded according to the UN/ECE Recommondation 20*		
—cbc:MinimumQuantity	Quantity threshold	0 .. 1		Minimum quantity for the given price		
@ unitCode		*required*		*UnitCode must be coded according to the UN/ECE Recommondation 20*	*OP-T19-R002*	
@ unitCodeListID		*required*		*"UNECERec20"*	*EUGEN-T19-R048*	
—cbc:MaximumQuantity	Quantity ceiling	0 .. 1		Max quantity for the given price		
@ unitCode		*required*		*UnitCode must be coded according to the UN/ECE Recommondation 20*	*OP-T19-R002*	
@ unitCodeListID		*required*		*"UNECERec20"*	*EUGEN-T19-R048*	
cac:ApplicableTerritoryAddress	ApplicableTerritory Address	0 .. unbounded		Use to specify the area or place to which the Item Location Quantity values e.g. lead time, base price and base quantity, apply.		
—cbc:StreetName	Address line 1	0 .. 1		The main address line in a postal address usually the street name and number.		
—cbc:AdditionalStreetName	Address line 2	0 .. 1		An additional address line in a postal address that can be used to give further details supplementing the main line. Common use are secondary house number in a complex or in a building.		

Req: M=Mandatory, O=Optional ,R=Recommended

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Element	Name	Req.	Card.	Description	Rule	Example
cbc:CityName	City City	0	.. 1	The common name of the city where the postal address is. The name is written in full rather than as a code. The common name of the city where the postal address is. The name is written in full rather than as a code.		
cbc:PostalZone	Post code	0	.. 1	The identifier for an addressable group of properties according to the relevant national postal service, such as a ZIP code or Post Code.		
cbc:CountrySubentity	Country subdivision Country subdivision	0	.. 1	For specifying a region, county, state, province etc. within a country by using text. For specifying a region, county, state, province etc. within a country by using text.		Østlandet
cac:Country	Country	0	.. 1	Country information		
cbc:IdentificationCode	Country code Country code	0	.. 1	The country where the address is. The country should always be given by using ISO code 3166 alpha 2 The country where the address is. The country should always be given by using ISO code 3166 alpha 2	OP-T19-R001	NO NO
@ listID		*required*		*"ISO3166-1:Alpha2"*	*EUGEN-T19-R047*	
cac:Price	Price	0	.. 1	The price for the item at the specified locations		
cbc:PriceAmount	Item price	1	.. 1	The price for the item at the specified locations. The price is given for each orderable unit.	BII2-T19-R015	200,00
@ currencyID		*required*		*Currency must be from ISO code list 4217*	*OP-T19-R01*	
cbc:BaseQuantity	Base Quantity	0	.. 1	The number of quantity units for which the price is stated		10
@ unitCode		*required*		*UnitCode must be coded according to the UN/ECE Recommandation 20*	*OP-T19-R002*	
@ unitCodeListID		*required*		*"UNECERec20"*	*EUGEN-T19-R048*	
cbc:PriceType	Price type	0	.. 1	The type of the price so that the receiver knows if the price may be changed, is indicative. When prices are temporary the validity period for the price should be defined by stating the price validity period.		
cbc:OrderableUnitFactorRate	OrderableUnit FactorRate	0	.. 1	The factor used to convert the Base Quantity to an Orderable Unit. Must be specified if the Orderable Unit differs from the		
cac:ValidityPeriod	Validity period	0	.. unbounded	Information about Validity period	BII2-T19-R018	

Req: M=Mandatory, O=Optional ,R=Recommended

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Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
—cbc:StartDate	Period end date Period start date Period start date	0	.. 1	The date on which the period ends. The end date counts as part of the period. The date on which the period starts. The start dates counts as part of the period. The date on which the period starts. The start dates counts as part of the period.		2013-05-01 2013-04-01 2013-04-01
—cbc:EndDate	Period end date Period end date	0	.. 1	The date on which the period ends. The end date counts as part of the period. The date on which the period ends. The end date counts as part of the period.		2013-05-01 2013-05-01
—cac:Item	Item	1	.. 1	Used to specify the details of the item in the catalogue.		
—cbc:Description	Item description	0	.. unbounded	A detailed description of the item. Use one description pr. language		Office chair by John Doe.
— @ languageID		*optional*		*Code from ISO code liest 639-1, example: languageID="sv"*	*OP-T19-R012*	
—cbc:PackQuantity	Packed quantity	0	.. 1	The number of packed units that are in the orderable unit. E. g. if the orderable unit is a pallet that contains 30 boxes then the packed units are BOX and the packed quantity is 30.		30
— @ unitCode		*required*		*UnitCode must be coded according to the UN/ECE Recommondation 20*	*OP-T19-R002*	
— @ unitCodeListID		*required*		*"UNECERec20"*	*EUGEN-T19-R048*	
—cbc:PackSizeNumeric	Consumable unit quantity	0	.. 1	Specifies the number of consumable units that are in each orderable unit. See guideline on Items and packing units in a catalogue.		
—cbc:Name	Item name	0	.. 1	A short name for an item.	BII2-T19-R019	Office chair
— @ languageID		*optional*		*Code from ISO code liest 639-1, example: languageID="sv"*	*OP-T19-R012*	
—cbc:Keyword	Item key words	0	.. unbounded	Used to specify searchable keywords and/or synonyms for the Item. E.g. Item Name = Colgate or Total / Keyword =Toothpaste		Toothpaste
— @ languageID		*optional*		*Code from ISO code liest 639-1, example: languageID="sv"*	*OP-T19-R012*	
—cbc:BrandName	Brand name	0	.. unbounded	Brand name for the product		
—cac:SellersItemIdentification	Sellers ItemIdentification	0	.. 1	The sellers ID for the item		
—cbc:ID	Sellers item identifier	1	.. 1	The sellers identifier for the item.	BII2-T19-R020	222222
—cac: ManufacturersItemIdentificatio n	Manufacturers ItemIdentification	0	.. unbounded	The manufacturers ID for the item		

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Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
└─**cbc:ID**	Manufacturers item identifer	1 .. 1		The manufacturers identifier for the item.		Prod-01
├─**cac:StandardItemIdentification**	Standard ItemIdentification	0 .. 1		Standarized ID for the item, e.g. GTIN		
└─**cbc:ID**	Items standard identifier	1 .. 1		A item identifier based on a registered schema.	BII2-T19-R020	7330869106661
└─ @ schemeID		*optional*			*BII2-T19-R021*	
├─**cac: ItemSpecificationDocumentReference**	Document Reference	0 .. unbounded		Reference to a document containing Item specifications.		
└─**cbc:ID**	Attachment ID	1 .. 1		A positive identification of the relevant document, such as an unique identifier.		
├─**cbc:DocumentTypeCode**	External Item Specifications Type	0 .. 1		Code for document type		
└─ @ listID		*optional*				
├─**cbc:DocumentDescription**	Attachment description	0 .. 1		A short description of the document type.		
└─ @ languageID		*optional*		*Code from ISO code liest 639-1, example: languageID="sv"*		
├─**cac:Attachment**	Attachment	0 .. 1		Information about Attachments		
├─**cbc: EmbeddedDocumentBinaryObject**	Attached object	0 .. 1		The attached document embedded as binary object.		
└─ @ mimeCode		*required*		*Use MIME Media Type*	*CL-T19-R002*	
└─**cac:ExternalReference**	External reference	0 .. 1		Information about external references, most often an URI		
└─**cbc:URI**		0 .. 1		URI reference to external item information or specifications. E.g. web address		
├─**cac:OriginCountry**	Country of origin	0 .. 1		Information about Country of origin		
├─**cbc:IdentificationCode**	Item origin country	0 .. 1		Used to provide the country from which the item has it's origin. Commonly used in cross border trade for statistical and customs purposes.	OP-T19-R001	NO
└─ @ listID		*required*		*"ISO3166-1:Alpha2"*	*EUGEN-T19-R047*	
├─**cac:CommodityClassification**	Commodity classification	0 .. unbounded		A classification code used to classify the type or nature of the Item. More than one classification can be used.		
├─**cbc:ItemClassificationCode**	Commodity classification	0 .. 1		A classification code used to classify the type or nature of the Item. More than one classifications can be used including UNSPSC code and CPV code.		43212105

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Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
└── @ listID		*required*			*BII2-T19-R022*	
└── @ name		*optional*				
cac:TransactionConditions	Transaction conditions	0	.. unbounded	Used to define if the product is contracted		
├──**cbc:ID**	Transaction conditions	0	.. 1	When ActionCode = CT, the product is under contract.		
├──**cbc:ActionCode**	Contracted item indicator	0	.. 1	Indicates that an the item is offered in accordance to an existing contract.		true
└── @ listID		*optional*				
cac:HazardousItem	Hazardous Item	0	.. unbounded	Provides detail of the classification and nature of a hazardous item.		
├──**cbc:UNDGCode**	Hazardous UNDG code	0	.. 1	Provides detail of the classification and nature of a hazardous item.	OP-T19-R003	
└── @ listID		*required*		*"UNCL8273"*	*EUGEN-T19-R051*	
├──**cbc:HazardClassID**	Hazard class identifier	0	.. 1	Provides detail of the classification and nature of a hazardous item.		
cac:ClassifiedTaxCategory	Classified tax category	0	.. unbounded	Used to provide information about in what tax category the item		
├──**cbc:ID**	Item VAT category code	0	.. 1	The VAT code that indicates what VAT details apply to the item.	CL-T19-R004	S
└── @ schemeID		*required*		*"UNCL5305"*	*EUGEN-T19-R049*	
├──**cbc:Percent**	Item VAT precentage	0	.. 1	The VAT percentage rate that applies to the item unless specific trade reasons apply such as exemptions.		25
├──**cac:TaxScheme**	Tax scheme	1	.. 1	Identification of tax type		
└──**cbc:ID**	Tax Scheme ID	0	.. 1	Tax Scheme ID =VAT	NOGOV-T19-R011	VAT
cac:AdditionalItemProperty	Additional Item property	0	.. unbounded	Use for structured specification of Item Properties. Any properties of the item that can not be specifed in other elements.		
├──**cbc:Name**	Property name	1	.. 1	The name of the property. The name must be sufficiently descriptive to define the value. The definition may be supplemented with the property unit of measure when relevant. E.g. Size, Color, Year.		Size
└── @ languageID		*optional*		*Code from ISO code liest 639-1, example: languageID="sv"*	*OP-T19-R012*	

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Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
cbc:Value	Property value Item expiry date	1 .. 1		The value of the item property. E.g. XXL, Blue, 2007. Used to express the expiry date of the item or items in the line instance.	BII2-T19.R027	XXL 2013-06-01
@ languageID		optional		*Code from ISO code liest 639-1, example: languageID="sv"*	*OP-T19-R012*	
cbc:ValueQuantity	Property unit of measure Minimum quantity guaranteed for delivery	0 .. 1		The unit of measure in which the property value is stated, if relevant. May not be relevant when properties are descriptive. The minimum quantity that is guaranteed for delivery		KG
@ unitCode		required		*UnitCode must be coded according to the UN/ECE Recommondation 20*	*OP-T19-R002*	
@ unitCodeListID		required		*"UNECERec20"*	*EUGEN-T19-R048*	
cbc:ValueQualifier	Property classification	0 .. 1		Standardized and predefined classification of items properties.		Allergen
cac:ManufacturerParty	Manufacturer	0 .. 1		Information about the manufacturer of the Item		
cac:PartyName	Party name	0 .. 1		Information about Party name		
cbc:Name	Manufacturer party name	1 .. 1		The name of the manufacturer of the item		Manufacturer
cac:ItemInstance	Item instance	0 .. 1		Specifications of a particular instans of the item		
cbc:BestBeforeDate	Item best before date	0 .. 1		Used to express the best before date of the item or items in the line instance.		2013-08-01
cac:LotIdentification	Lot identification	0 .. 1		Information about the production lot of the item		
cbc:LotNumberID	Item batch identifier	0 .. 1		Identifies the production batch that the item(s) listed in the catalogue line were part of.		B-10
cac:Certificate	Certificate	0 .. unbounded		Environmental labelling or other type of certificate		
cbc:ID	Label name	1 .. 1		The name of the product label.		NEO
@ schemeID		optional				
cbc:CertificateTypeCode	Certificate Type code	1 .. 1		The code type for the label		EcoLabel
cbc:CertificateType	Label type	1 .. 1		The label type such environmental, quality, social etc.		EcoLabel
cbc:Remarks	Label value	0 .. 1		The lable value that applies to the item.		Svanemerket
@ languageID		optional		*Code from ISO code liest 639-1, example: languageID="sv"*	*OP-T19-R012*	
cac:IssuerParty	Issuer	1 .. 1		Information about issuer		
cac:PartyName	Name	0 .. 1		Information about issuer name		
cbc:Name	Issuer name	1 .. 1		Name of Label issuer		Svanemerket

Req: M=Mandatory, O=Optional ,R=Recommended

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Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
└─**cac:DocumentReference**	Document reference	0	.. unbounded	Information about Document reference		
└─**cbc:ID**	Label reference	1	.. 1	A reference to where the label specification can be found, e.g. a URI.		
└─**cac:Dimension**	Dimension	0	.. unbounded	Information about measurements		
└─**cbc:AttributeID**	Dimension ID	1	.. 1	Possible values: Weight, Height, Length, Width, Minimum Storage Temperature, Maximum Storage Temperature	OP-T19-R009	Weight
└─ @ schemeID		*required*		*"UNCL6313"*	*EUGEN-T19-R053*	
└─**cbc:Measure**	Height Length Width Weight	0	.. 1	The vertical height of the orderable unit. The horizontal measure of the longer site of the orderable unit The horizontal measure of the shorter side of the orderable unit. The weight of the orderable unit incuding its packaging.		10
└─ @ unitCode		*required*		*UnitCode must be coded according to the UN/ECE Recommondation 20*		
└─**cbc:Description**		0	.. unbounded			
└─ @ languageID		*optional*				
└─**cbc:MinimumMeasure**	Minimum storage temperature	0	.. 1	The lower margin of the recommended storage temerature range for the item.		
└─ @ unitCode		*required*		*UnitCode must be coded according to the UN/ECE Recommondation 20*		
└─**cbc:MaximumMeasure**	Maximum storage temperature	0	.. 1	The upper margin of the recommended storage temerature range for the item.		
└─ @ unitCode		*required*		*UnitCode must be coded according to the UN/ECE Recommondation 20*		

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