

## EHF Katalog; 1.0; 2

## Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
<b>Catalogue</b>	<b>EHF Catalogue</b>	<b>M</b>		<b>Norwegian catalogue format based on BII2</b>		
cbc:UBLVersionID	UBL VersionID	M	1 .. 1	Identifies the UBL version on which the transaction instance is based	NOGOV-T19-R007	2.1
cbc:CustomizationID	Customization Identifier	M	1 .. 1	Identifies the specification of content and rules that apply to the transaction.	BII2-T19-R001	urn:www.cenbii.eu:transaction:bii19:ver2.0:#urn:www.difi.no:ehf:katalog:ver0.99
cbc:ProfileID	Profile identifier	M	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	M	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	O	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		<i>required</i>		"ACTIONCODE:PEPPOL"	EUGEN-T19-R046	
cbc:Name	Catalogue name	O	0 .. 1	A name of the catalogue for general reference. E.g. "Christmas catalogue"		Spring Catalogue
@languageID		<i>optional</i>		Code from ISO code list 639-1, example: languageID="sv"		
cbc:IssueDate	Catalogue issue date	M	1 .. 1	The date on which the catalogue instance was issued.	BII2-T19-R003	2013-04-01
cbc:VersionID	Catalogue version	O	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	M	1 .. 1	Information about Validity period	NOGOV-T19-R008	
cbc:StartDate	Period start date	O	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

## Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
cbc:EndDate	Period end date	O	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	O	0 .. 1	A reference to a document or other source that can be positively identified.		
cbc:ID	Reference identifier	M	1 .. 1	Positive identification of the reference such as a unique identifier.		Contract-01
cbc:IssueDate	Contract Issuedate	O	0 .. 1	Date of referenced contract		2013-09-15
cbc:ContractType	Reference type	O	0 .. 1	The short description of what is reference such as contract type, document type , meter etc.		Frame agreement
cac:SourceCatalogueReference	Source catalogue reference	O	0 .. 1	Reference to prior catalogue		
cbc:ID	Source catalogue identifier	M	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	M	1 .. 1	The party that sends the catalogue.	BII-T19-R007	
cbc:EndpointID	Electronic address ID	O	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	O	0 .. 1	Information about PartyID		
cbc:ID	Party identifier	M	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	O	0 .. 1	Information about party name		
cbc:Name	Party name	M	1 .. 1	Use in the absence of or in addition to Party Identifier.	BII2-T19-R010	Provider
cac:PostalAddress	Postal address	O	0 .. 1	Information about Postal address		
cbc:StreetName	Address line 1	O	0 .. 1	The main address line in a postal address usually the street name and number.		Torggata 2
cbc:AdditionalStreetName	Address line 2	O	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	O	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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## Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
<b>cbc:PostalZone</b>	Post code	O	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
<b>cbc:CountrySubentity</b>	Country Subdivision	O	0 .. 1	For specifying a region, county, state, province etc. within a country by using text.		
<b>cac:Country</b>	Country	O	0 .. 1	Country information		
<b>cbc:IdentificationCode</b>	Country code	O	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
<b>@listID</b>		required		"ISO3166-1:Alpha2"		
<b>cac:PartyLegalEntity</b>	Legal entity	O	0 .. unbounded	Assosiation to Party Legal Entity		
<b>cbc:RegistrationName</b>	Registration name	O	0 .. 1	The name under which the provider is legally registered.		Aktøren ASA
<b>cbc:CompanyID</b>	Company ID	O	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".		987654321
<b>@schemeID</b>		required		schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"	OP-T19-R006	
<b>cac:RegistrationAddress</b>	Address	O	0 .. 1	Adress for the legal entity		
<b>cbc:CityName</b>	City name	O	0 .. 1	The name of the city where the provider is legally registered.		Oslo
<b>cac:Country</b>	Country	O	0 .. 1	Country information		
<b>cbc:IdentificationCode</b>	Country	O	0 .. 1	The country in which the provider is legally registered.	OP-T19-R001	NO
<b>@listID</b>		required		"ISO3166-1:Alpha2"		
<b>cac:ReceiverParty</b>	Receiver party	M	1 .. 1	The party to which the catalogue is sent.	BII2-T19-R008	
<b>cbc:EndpointID</b>	Electronic address ID	O	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
<b>@schemeID</b>		required		schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"	OP-T19-R005, NOGOV-T19-R016	
<b>cac:PartyIdentification</b>	Party identification	O	0 .. 1	Information about PartyID		
<b>cbc:ID</b>	Party identifier	M	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
<b>@schemeID</b>		required		schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"	OP-T19-R006	
<b>cac:PartyName</b>	Party name	O	0 .. 1	Information about Party name		

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## Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
<b>cbc:Name</b>	Party name	M	1 .. 1	Use in the absence of or in addition to Party Identifier.	BII2-T19-R011	Receiver
<b>cac:PostalAddress</b>	Postal address	O	0 .. 1	Information about Postal address		
<b>cbc:StreetName</b>	Address line 1	O	0 .. 1	The main address line in a postal address usually the street name and number.		Mainstreet 13B
<b>cbc:AdditionalStreetName</b>	Address line 2	O	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.		
<b>cbc:CityName</b>	City	O	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
<b>cbc:PostalZone</b>	Post code	O	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
<b>cbc:CountrySubentity</b>	Country subdivision	O	0 .. 1	For specifying a region, county, state, province etc. within a country by using text.		
<b>cac:Country</b>	Country	O	0 .. 1	Country information		
<b>cbc:IdentificationCode</b>	Country code	O	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
<b>@listID</b>		required		"ISO3166-1:Alpha2"		
<b>cac:PartyLegalEntity</b>	Legal entity	O	0 .. unbounded	Assosiation to Party Legal Entity		
<b>cbc:RegistrationName</b>	Registration name	O	0 .. 1	The name under which the provider is legally registered.		Aktøren ASA
<b>cbc:CompanyID</b>	Company ID	O	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".		987654321
<b>@schemeID</b>		required		schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"	OP-T19-R013	
<b>cac:RegistrationAddress</b>	Address	O	0 .. 1	Address for the legal entity		
<b>cbc:CityName</b>	City name	O	0 .. 1	The name of the city where the receiver is legally registered.		Oslo
<b>cac:Country</b>	Country	O	0 .. 1	Country information		
<b>cbc:IdentificationCode</b>	Country	O	0 .. 1	The country in which the receiver is legally registered.	OP-T19-R001	NO
<b>@listID</b>		required		"ISO3166-1:Alpha2"		
<b>cac:SellerSupplierParty</b>	Supplier	O	0 .. 1	The party that provides the items specified in the catalogue.	BII2-T19-R009	
<b>cac:Party</b>	Party	O	0 .. 1	Party information		

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## Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
<b>cbc:EndpointID</b>	Electronic address ID	O	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
<b>@schemeID</b>		required		<i>schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"</i>	OP-T19-R005	
<b>cac:PartyIdentification</b>	Party identification	O	0 .. 1	Information about Party identification		
<b>cbc:ID</b>	Party identifier	M	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
<b>@schemeID</b>		required		<i>schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"</i>	OP-T19-R006	
<b>cac:PartyName</b>	Party name	O	0 .. 1	Information about Party name		
<b>cbc:Name</b>	Party name	M	1 .. 1	Use in the absence of or in addition to Party Identifier.	BII2-T19-R012	Supplier
<b>cac:PostalAddress</b>	Postal address	O	0 .. 1	Information about Postal address		
<b>cbc:StreetName</b>	Address line 1	O	0 .. 1	The main address line in a postal address usually the street name and number.		Storgata 1
<b>cbc:AdditionalStreetName</b>	Address line 2	O	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.		
<b>cbc:CityName</b>	City	O	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
<b>cbc:PostalZone</b>	Post code	O	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
<b>cbc:CountrySubentity</b>	Country subdivision	O	0 .. 1	For specifying a region, county, state, province etc. within a country by using text.		
<b>cac:Country</b>	Country	O	0 .. 1	Country information		
<b>cbc:IdentificationCode</b>	Country code	O	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
<b>@listID</b>		required		<i>"ISO3166-1:Alpha2"</i>	EUGEN-T19-R047	
<b>cac:Contact</b>	Contact	O	0 .. 1	Contact information		
<b>cbc:Name</b>	Contact person name	O	0 .. 1	The name of the contact person.		Ole Olsen
<b>cbc:Telephone</b>	Contact telephone number	O	0 .. 1	A phone number for the contact person. If the person has a direct number, this is that number.		90123456
<b>cbc:Telefax</b>	Contact fax number	O	0 .. 1	A fax number for the contact persons.		
<b>cbc:ElectronicMail</b>	Contact email address	O	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



















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## Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
<b>cac:ContractorCustomerParty</b>	Customer	O	0 .. 1	Customer information		
<b>cac:Party</b>	Party	O	0 .. 1	Party information		
<b>cbc:EndpointID</b>	Electronic address ID	O	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	
<b>@schemeID</b>		required		<i>schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"</i>	OP-T19-R005	
<b>cac:PartyIdentification</b>	Party identification	O	0 .. 1	Information about Party identification		
<b>cbc:ID</b>	Party identifier	M	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
<b>@schemeID</b>		required		<i>schemeID must be from the list of PEPPOL Party Identifiers, e.g. schemeID="NO:ORGNR"</i>	OP-T19-R006	
<b>cac:PartyName</b>	Party name	O	0 .. 1	Information about Party name		
<b>cbc:Name</b>	Party name	M	1 .. 1	Use in the absence of or in addition to Party Identifier.	BII2-T19-R013	
<b>cac:Contact</b>	Contact	O	0 .. 1	Contact information		
<b>cbc:ID</b>	Kjøpers referanse	O	0 .. 1	Name or identifier specifying the customers reference (Eg employee number)		
<b>cbc:Name</b>	Contact person name	O	0 .. 1	The name of the contact person.		
<b>cbc:Telephone</b>	Contact telephone number	O	0 .. 1	A phone number for the contact person. If the person has a direct number, this is that number.		
<b>cbc:Telefax</b>	Contact fax number	O	0 .. 1	A fax number for the contact persons.		
<b>cbc:ElectronicMail</b>	Contact email address	O	0 .. 1	The e-mail address for the contact person. If the person has a direct e-mail this is that email.		
<b>cac:TradingTerms</b>	TradingTerms	O	0 .. unbound	General payment conditions		
<b>cbc:Information</b>	General payment conditions	O	0 .. unbound	Description of general payment conditions		
<b>@languageID</b>		optional		<i>Code from ISO code list 639-1, example: languageID="sv"</i>	OP-T19-R012	
<b>cac:CatalogueLine</b>	Catalogue line	M	1 .. unbound	Information on Catalogue line	BII2-T19-R023	
<b>cbc:ID</b>	Line identifier	M	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
<b>cbc:ActionCode</b>	Line action code	O	0 .. 1	Used to instruct the catalogue receiver 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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## Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
 @listID		required		"ACTIONCODE:BI12"	EUGEN-T19-R045	
 cbc:ContractSubdivision	Contract Subdivision	O	0 .. 1	Reference to subsection of contract		
 cbc:OrderableIndicator	Orderable indicator	O	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	O	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.	BI12-T19-R026	EA
 cbc:ContentUnitQuantity	Item net quantity	O	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	O	0 .. 1	The increment of Orderable units that can be ordered.		1
 cbc:MinimumOrderQuantity	Minimum order quantity	O	0 .. 1	The minimum number of orderable units that can be ordered according to details provided in the catalogue line, such as price.	BI12-T19-R030, BI12-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	O	0 .. 1	The maximum number of orderable units that can be ordered according to details provided in the catalogue line, such as price.	BI12-T19-R029, BI12-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	O	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	O	0 .. 1	The packing level of the catalogue line.	OP-T19-R008	TU
 @listID		required		"GS117009:PEPPOL"	EUGEN-T19-R050	

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## Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
<b>cac:LineValidityPeriod</b>	Validity period	O	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.	BI12-T19-R017	
<b>cbc:StartDate</b>	Period start date	O	0 .. 1	The date on which the period starts. The start dates counts as part of the period.		2013-04-01
<b>cbc:EndDate</b>	Period end date	O	0 .. 1	The date on which the period ends. The end date counts as part of the period.		
<b>cac:ItemComparison</b>	Item comparison	O	0 .. unbound	Used to provide price information based on a standard quantity		
<b>cbc:PriceAmount</b>	Standardized unit price	O	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.		
<b>@currencyID</b>		required		Currency must be from ISO code list 4217	OP-T19-R011	
<b>cbc:Quantity</b>	Standard unit quantity	O	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.		
<b>@unitCode</b>		required		UnitCode must be coded according to the UN/ECE Recommendation 20	OP-T19-R002	
<b>@unitCodeListID</b>		required		"UNECERec20"	EUGEN-T19-R048	
<b>cac:ComponentRelatedItem</b>	ComponentRelated Item	O	0 .. unbound	Product that is a component to current product		
<b>cbc:ID</b>	Item identifier	O	0 .. 1	The sellers identifier for the related item.		
<b>cbc:Quantity</b>	Item quantity	O	0 .. 1	The quantity that applies to the relationship.		
<b>@unitCode</b>		required		UnitCode must be coded according to the UN/ECE Recommendation 20	OP-T19-R002	CS
<b>@unitCodeListID</b>		required		"UNECERec20"	EUGEN-T19-R048	
<b>cac:AccessoryRelatedItem</b>	AccessoryRelated Item	O	0 .. unbound	Product that is an accessory to current product		
<b>cbc:ID</b>	Item identifier	O	0 .. 1	The sellers identifier for the related item.		
<b>cbc:Quantity</b>	Item quantity	O	0 .. 1	The quantity that applies to the relationship.		
<b>@unitCode</b>		required		UnitCode must be coded according to the UN/ECE Recommendation 20	OP-T19-R002	
<b>@unitCodeListID</b>		required		"UNECERec20"	EUGEN-T19-R048	
<b>cac:RequiredRelatedItem</b>	RequiredRelated Item	O	0 .. unbound	Product that is a required component to current product and is always sold together		

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Element	Name	Req.	Card.	Description	Rule	Example
<b>cbc:ID</b>	Item identifier	O	0 .. 1	The sellers identifier for the related item.		
<b>cbc:Quantity</b>	Item quantity	O	0 .. 1	The quantity that applies to the relationship.		
<b>@unitCode</b>		required		UnitCode must be coded according to the UN/ECE Recommendation 20	OP-T19-R002	
<b>@unitCodeListID</b>		required		"UNECERec20"		
<b>cac:ReplacedRelatedItem</b>	ReplacedRelated Item	O	0 .. unbounded	Product that is being replaced by current product		
<b>cbc:ID</b>	Item identifier	O	0 .. 1	The sellers identifier for the related item.		
<b>cbc:Quantity</b>	Item quantity	O	0 .. 1	The quantity that applies to the relationship.		
<b>@unitCode</b>		required			OP-T19-R002	
<b>@unitCodeListID</b>		required		"UNECERec20"	EUGEN-T19-R048	
<b>cac:RequiredItemLocationQuantity</b>	RequiredItemLocationQuantity	O	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.		
<b>cbc:LeadTimeMeasure</b>	Price lead time	O	0 .. 1	The order lead time for the particular location.		1
<b>@unitCode</b>		required		UnitCode must be coded according to the UN/ECE Recommendation 20		
<b>cbc:MinimumQuantity</b>	Quantity threshold	O	0 .. 1	Minimum quantity for the given price		
<b>@unitCode</b>		required		UnitCode must be coded according to the UN/ECE Recommendation 20	OP-T19-R002	
<b>@unitCodeListID</b>		required		"UNECERec20"	EUGEN-T19-R048	
<b>cbc:MaximumQuantity</b>	Quantity ceiling	O	0 .. 1	Max quantity for the given price		
<b>@unitCode</b>		required		UnitCode must be coded according to the UN/ECE Recommendation 20	OP-T19-R002	
<b>@unitCodeListID</b>		required		"UNECERec20"	EUGEN-T19-R048	
<b>cac:ApplicableTerritoryAddress</b>	ApplicableTerritoryAddress	O	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.		
<b>cbc:StreetName</b>	Address line 1	O	0 .. 1	The main address line in a postal address usually the street name and number.		
<b>cbc:AdditionalStreetName</b>	Address line 2	O	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.		

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## Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
cbc:CityName	City	O	0 .. 1	The common name of the city where the postal address is.		
	City			The name is written in full rather than as a code.		
cbc:PostalZone	Post code	O	0 .. 1	The common name of the city where the postal address is.		
				The name is written in full rather than as a code.		
cbc:CountrySubentity	Country subdivision	O	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.		
	Country subdivision			For specifying a region, county, state, province etc. within a country by using text.		Østlandet
cac:Country	Country	O	0 .. 1	For specifying a region, county, state, province etc. within a country by using text.		
				Country information		
cbc:IdentificationCode	Country code	O	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
	Country code			The country where the address is. The country should always be given by using ISO code 3166 alpha 2		NO
cac:Price	@listID	required		"ISO3166-1:Alpha2"	EUGEN-T19-R047	
	Price	O	0 .. 1	The price for the item at the specified locations		
cbc:PriceAmount	Item price	M	1 .. 1	The price for the item at the specified locations.	BII2-T19-R015	200,00
				The price is given for each orderable unit.		
cac:BaseQuantity	@currencyID	required		Currency must be from ISO code list 4217	OP-T19-R01	
	Base Quantity	O	0 .. 1	The number of quantity units for which the price is stated		10
cac:PriceType	@unitCode	required		UnitCode must be coded according to the UN/ECE Recommendation 20	OP-T19-R002	
	@unitCodeListID	required		"UNECERec20"	EUGEN-T19-R048	
cbc:OrderableUnitFactorRate	Price type	O	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.		
	OrderableUnit	O	0 .. 1	The factor used to convert the Base Quantity to an Orderable Unit. Must be specified if the Orderable Unit differs from the Base Quantity. If not present, assumed value is 1		
cac:ValidityPeriod	FactorRate					
	Validity period	O	0 .. unbounded	Information about Validity period	BII2-T19-R018	

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

## Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
cbc:StartDate	Period end date	O	0 .. 1	The date on which the period ends. The end date counts as part of the period.		2013-05-01
	Period start date	O	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	O	0 .. 1	The date on which the period ends. The end date counts as part of the period.		2013-05-01
	Period end date	O	0 .. 1	The date on which the period ends. The end date counts as part of the period.		2013-05-01
cac:Item	Item	M	1 .. 1	Used to specify the details of the item in the catalogue.		
cbc:Description	Item description	O	0 .. unbound	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	O	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 Recommendation 20	OP-T19-R002	
@unitCodeListID		required		"UNECERec20"	EUGEN-T19-R048	
cbc:PackSizeNumeric	Consumable unit quantity	O	0 .. 1	Specifies the number of consumable units that are in each orderable unit.		
cbc:Name	Item name	O	0 .. 1	A short name for an item.	BI12-T19-R019	Office chair
@languageID		optional		Code from ISO code liest 639-1, example: languageID="sv"	OP-T19-R012	
cbc:Keyword	Item key words	O	0 .. unbound	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	O	0 .. unbound	Brand name for the product		
cac:SellersItemIdentification	Sellers ItemIdentification	O	0 .. 1	The sellers ID for the item		
cbc:ID	Sellers item identifier	M	1 .. 1	The sellers identifier for the item.	BI12-T19-R020	222222
cac:ManufacturersItemIdentification	Manufacturers ItemIdentification	O	0 .. unbound	The manufacturers ID for the item		
cbc:ID	Manufacturers item identifier	M	1 .. 1	The manufacturers identifier for the item.		Prod-01

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

## Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
<b>cac:StandardItemIdentification</b>	Standard Item Identification	O	0 .. 1	Standardized ID for the item, e.g. GTIN		
<b>cbc:ID</b>	Items standard identifier	M	1 .. 1	A item identifier based on a registered schema.	BII2-T19-R020	7330869106661
<b>@schemeID</b>		optional			BII2-T19-R021	
<b>cac:ItemSpecificationDocumentReference</b>	Document Reference	O	0 .. unbounded	Reference to a document containing Item specifications.		
<b>cbc:ID</b>	Attachment ID	M	1 .. 1	A positive identification of the relevant document, such as an unique identifier.		
<b>cbc:DocumentTypeCode</b>	External Item Specifications Type	O	0 .. 1	Code for document type		
<b>@listID</b>		optional				
<b>cbc:DocumentDescription</b>	Attachment description	O	0 .. 1	A short description of the document type.		
<b>@languageID</b>		optional		Code from ISO code list 639-1, example: languageID="sv"		
<b>cac:Attachment</b>	Attachment	O	0 .. 1	Information about Attachments		
<b>cbc:EmbeddedDocumentBinaryObject</b>	Attached object	O	0 .. 1	The attached document embedded as binary object.		
<b>@mimeType</b>		required		Use MIME Media Type	CL-T19-R002	
<b>cac:ExternalReference</b>	External reference	O	0 .. 1	Information about external references, most often an URI		
<b>cbc:URI</b>		O	0 .. 1	URI reference to external item information or specifications. E.g. web address		
<b>cac:OriginCountry</b>	Country of origin	O	0 .. 1	Information about Country of origin		
<b>cbc:IdentificationCode</b>	Item origin country	O	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
<b>@listID</b>		required		"ISO3166-1:Alpha2"	EUGEN-T19-R047	
<b>cac:CommodityClassification</b>	Commodity classification	O	0 .. unbounded	A classification code used to classify the type or nature of the Item. More than one classification can be used.		
<b>cbc:ItemClassificationCode</b>	Commodity classification	O	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
<b>@listID</b>		required			BII2-T19-R022	
<b>@name</b>		optional				

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

## Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
<b>cac:TransactionConditions</b>	Transaction conditions	O	0 .. unbounded	Used to define if the product is contracted		
<b>cbc:ID</b>	Transaction conditions	O	0 .. 1	When ActionCode = CT, the product is under contract.		
<b>cbc:ActionCode</b>	Contracted item indicator	O	0 .. 1	Indicates that an the item is offered in accordance to an existing contract.		true
@listID		optional				
<b>cac:HazardousItem</b>	Hazardous Item	O	0 .. unbounded	Provides detail of the classification and nature of a hazardous item.		
<b>cbc:UNDGCode</b>	Hazardous UNDG code	O	0 .. 1	Provides detail of the classification and nature of a hazardous item.	OP-T19-R003	
@listID		required		"UNCL8273"	EUGEN-T19-R051	
<b>cbc:HazardClassID</b>	Hazard class identifier	O	0 .. 1	Provides detail of the classification and nature of a hazardous item.		
<b>cac:ClassifiedTaxCategory</b>	Classified tax category	O	0 .. unbounded	Used to provide information about in what tax category the item		
<b>cbc:ID</b>	Item VAT category code	O	0 .. 1	The VAT code that indicates what VAT details apply to the item.	CL-T19-R004	S
@schemeID		required		"UNCL5305"	EUGEN-T19-R049	
<b>cbc:Percent</b>	Item VAT percentage	O	0 .. 1	The VAT percentage rate that applies to the item unless specific trade reasons apply such as exemptions.		25
<b>cac:TaxScheme</b>	Tax scheme	M	1 .. 1	Identification of tax type		
<b>cbc:ID</b>	Tax Scheme ID	O	0 .. 1	Tax Scheme ID =VAT	NOGOV-T19-R011	VAT
<b>cac:AdditionalItemProperty</b>	Additional Item property	O	0 .. unbounded	Use for structured specification of Item Properties. Any properties of the item that can not be specied in other elements.		
<b>cbc:Name</b>	Property name	M	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	
<b>cbc:Value</b>	Property value Item expiry date	M	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.	BI12-T19.R027	XXL 2013-06-01
@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:ValueQuantity	Property unit of measure	O	0 .. 1	The unit of measure in which the property value is stated, if relevant. May not be relevant when properties are descriptive.		KG
	Minimum quantity guaranteed for delivery			The minimum quantity that is guaranteed for delivery		
	@unitCode	required		UnitCode must be coded according to the UN/ECE Recommendation 20	OP-T19-R002	
	@unitCodeListID	required		"UNECERec20"	EUGEN-T19-R048	
cbc:ValueQualifier	Property classification	O	0 .. 1	Standardized and predefined classification of items properties.		Allergen
cac:ManufacturerParty	Manufacturer	O	0 .. 1	Information about the manufacturer of the Item		
cac:PartyName	Party name	O	0 .. 1	Information about Party name		
cbc:Name	Manufacturer party name	M	1 .. 1	The name of the manufacturer of the item		Manufacturer
cac:ItemInstance	Item instance	O	0 .. 1	Specifications of a particular instans of the item		
cbc:BestBeforeDate	Item best before date	O	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	O	0 .. 1	Information about the production lot of the item		
cbc:LotNumberID	Item batch identifier	O	0 .. 1	Identifies the production batch that the item(s) listed in the catalogue line were part of.		B-10
cac:Certificate	Certificate	O	0 .. unbound	Environmental labelling or other type of certificate		
cbc:ID	Label name	M	1 .. 1	The name of the product label.		NEO
@schemeID		optional				
cbc:CertificateTypeCode	Certificate Type code	M	1 .. 1	The code type for the label		EcoLabel
cbc:CertificateType	Label type	M	1 .. 1	The label type such environmental, quality, social etc.		EcoLabel
cbc:Remarks	Label value	O	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	M	1 .. 1	Information about issuer		
cac:PartyName	Name	O	0 .. 1	Information about issuer name		
cbc:Name	Issuer name	M	1 .. 1	Name of Label issuer		Svanemerket
cac:DocumentReference	Document reference	O	0 .. unbound	Information about Document reference		
cbc:ID	Label reference	M	1 .. 1	A reference to where the label specification can be found, e.g. a URI.		
cac:Dimension	Dimension	O	0 .. unbound	Information about measurements		

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

## Message Guideline

Element	Name	Req.	Card.	Description	Rule	Example
cbc:AttributeID	Dimension ID	M	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	O	0 .. 1	The vertical height of the orderable unit.		10
	Length			The horizontal measure of the longer site of the orderable unit		
	Width			The horizontal measure of the shorter side of the orderable unit.		
	Weight			The weight of the orderable unit including its packaging.		
	@unitCode	required		UnitCode must be coded according to the UN/ECE Recommendation 20		
cbc:Description		O	0 .. unbound ed			
	@languageID	optional				
cbc:MinimumMeasure	Minimum storage temperature	O	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 Recommendation 20		
cbc:MaximumMeasure	Maximum storage temperature	O	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 Recommendation 20		

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