

## Structure Table

Repetitions	Element	
	<b>Catalogue</b>	
1 .. 1	<b>cbc:UBLVersionID</b>	UBL VersionID
1 .. 1	<b>cbc:CustomizationID</b>	Customization identifier
1 .. 1	<b>cbc:ProfileID</b>	Profile identifier
1 .. 1	<b>cbc:ID</b>	Catalogue identifier
0 .. 1	<b>cbc:ActionCode</b>	Catalogue action code
<i>required</i>	<i>listID</i>	
0 .. 1	<b>cbc:Name</b>	Catalogue name
<i>optional</i>	<i>languageID</i>	
1 .. 1	<b>cbc:IssueDate</b>	Catalogue issue date
0 .. 1	<b>cbc:VersionID</b>	Catalogue version
<b>1 .. 1</b>	<b>cac:ValidityPeriod</b>	Validity period
0 .. 1	<b>cbc:StartDate</b>	Period start date
0 .. 1	<b>cbc:EndDate</b>	Period end date
<b>0 .. 1</b>	<b>cac:ReferencedContract</b>	Contract
1 .. 1	<b>cbc:ID</b>	Reference identifier
0 .. 1	<b>cbc:IssueDate</b>	Contract Issuedate
0 .. 1	<b>cbc:ContractType</b>	Reference type
<b>0 .. 1</b>	<b>cac:SourceCatalogueReference</b>	Source catalogue reference
1 .. 1	<b>cbc:ID</b>	Source catalogue identifier
<i>optional</i>	<i>schemeID</i>	
<b>1 .. 1</b>	<b>cac:ProviderParty</b>	ProviderParty
0 .. 1	<b>cbc:EndpointID</b>	Electronic address ID
<i>required</i>	<i>schemeID</i>	
<b>0 .. 1</b>	<b>cac:PartyIdentification</b>	Party identification
1 .. 1	<b>cbc:ID</b>	Party identifier
<i>required</i>	<i>schemeID</i>	
<b>0 .. 1</b>	<b>cac:PartyName</b>	Party name
1 .. 1	<b>cbc:Name</b>	Party name
<b>0 .. 1</b>	<b>cac:PostalAddress</b>	Postal address
0 .. 1	<b>cbc:StreetName</b>	Address line 1
0 .. 1	<b>cbc:AdditionalStreetName</b>	Address line 2
0 .. 1	<b>cbc:CityName</b>	City
0 .. 1	<b>cbc:PostalZone</b>	Post code
0 .. 1	<b>cbc:CountrySubentity</b>	Country Subdivision
<b>0 .. 1</b>	<b>cac:Country</b>	Country
0 .. 1	<b>cbc:IdentificationCode</b>	Country code
<i>required</i>	<i>listID</i>	
<b>0 .. unbounded</b>	<b>cac:PartyLegalEntity</b>	Legal entity
0 .. 1	<b>cbc:RegistrationName</b>	Registration name
0 .. 1	<b>cbc:CompanyID</b>	Company ID
<i>required</i>	<i>schemeID</i>	
<b>0 .. 1</b>	<b>cac:RegistrationAddress</b>	Address
0 .. 1	<b>cbc:CityName</b>	City name
<b>0 .. 1</b>	<b>cac:Country</b>	Country
0 .. 1	<b>cbc:IdentificationCode</b>	Country
<i>required</i>	<i>listID</i>	
<b>1 .. 1</b>	<b>cac:ReceiverParty</b>	Receiver party
0 .. 1	<b>cbc:EndpointID</b>	Electronic address ID
<i>required</i>	<i>schemeID</i>	

Bold = Simple Element, Bold on grey background = Complex Element, Italic = Attribute, Grey = Group

## EHF Katalog; 1.0; 2

Repetitions	Element	
<b>0 .. 1</b>	<b>cac:PartyIdentification</b>	Party identification
1 .. 1	<b>cbc:ID</b>	Party identifier
<i>required</i>	<i>schemeID</i>	
<b>0 .. 1</b>	<b>cac:PartyName</b>	Party name
1 .. 1	<b>cbc:Name</b>	Party name
<b>0 .. 1</b>	<b>cac:PostalAddress</b>	Postal address
0 .. 1	<b>cbc:StreetName</b>	Address line 1
0 .. 1	<b>cbc:AdditionalStreetName</b>	Address line 2
0 .. 1	<b>cbc:CityName</b>	City
0 .. 1	<b>cbc:PostalZone</b>	Post code
0 .. 1	<b>cbc:CountrySubentity</b>	Country subdivision
<b>0 .. 1</b>	<b>cac:Country</b>	Country
0 .. 1	<b>cbc:IdentificationCode</b>	Country code
<i>required</i>	<i>listID</i>	
<b>0 .. unbounded</b>	<b>cac:PartyLegalEntity</b>	Legal entity
0 .. 1	<b>cbc:RegistrationName</b>	Registration name
0 .. 1	<b>cbc:CompanyID</b>	Company ID
<i>required</i>	<i>schemeID</i>	
<b>0 .. 1</b>	<b>cac:RegistrationAddress</b>	Address
0 .. 1	<b>cbc:CityName</b>	City name
<b>0 .. 1</b>	<b>cac:Country</b>	Country
0 .. 1	<b>cbc:IdentificationCode</b>	Country
<i>required</i>	<i>listID</i>	
<b>0 .. 1</b>	<b>cac:SellerSupplierParty</b>	Supplier
<b>0 .. 1</b>	<b>cac:Party</b>	Party
0 .. 1	<b>cbc:EndpointID</b>	Electronic address ID
<i>required</i>	<i>schemeID</i>	
<b>0 .. 1</b>	<b>cac:PartyIdentification</b>	Party identification
1 .. 1	<b>cbc:ID</b>	Party identifier
<i>required</i>	<i>schemeID</i>	
<b>0 .. 1</b>	<b>cac:PartyName</b>	Party name
1 .. 1	<b>cbc:Name</b>	Party name
<b>0 .. 1</b>	<b>cac:PostalAddress</b>	Postal address
0 .. 1	<b>cbc:StreetName</b>	Address line 1
0 .. 1	<b>cbc:AdditionalStreetName</b>	Address line 2
0 .. 1	<b>cbc:CityName</b>	City
0 .. 1	<b>cbc:PostalZone</b>	Post code
0 .. 1	<b>cbc:CountrySubentity</b>	Country subdivision
<b>0 .. 1</b>	<b>cac:Country</b>	Country
0 .. 1	<b>cbc:IdentificationCode</b>	Country code
<i>required</i>	<i>listID</i>	
<b>0 .. 1</b>	<b>cac:Contact</b>	Contact
0 .. 1	<b>cbc:Name</b>	Contact person name
0 .. 1	<b>cbc:Telephone</b>	Contact telephone number
0 .. 1	<b>cbc:Telefax</b>	Contact fax number
0 .. 1	<b>cbc:ElectronicMail</b>	Contact email address
<b>0 .. 1</b>	<b>cac:ContractorCustomerParty</b>	Customer
<b>0 .. 1</b>	<b>cac:Party</b>	Party
0 .. 1	<b>cbc:EndpointID</b>	Electronic address ID
<i>required</i>	<i>schemeID</i>	
<b>0 .. 1</b>	<b>cac:PartyIdentification</b>	Party identification
1 .. 1	<b>cbc:ID</b>	Party identifier

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Repetitions	Element	
<i>required</i>	<i>schemeID</i>	
<b>0 .. 1</b>	<b>cac:PartyName</b>	Party name
<b>1 .. 1</b>	<b>cbc:Name</b>	Party name
<b>0 .. 1</b>	<b>cac:Contact</b>	Contact
<b>0 .. 1</b>	<b>cbc:ID</b>	Kjøpers referanse
<b>0 .. 1</b>	<b>cbc:Name</b>	Contact person name
<b>0 .. 1</b>	<b>cbc:Telephone</b>	Contact telephone number
<b>0 .. 1</b>	<b>cbc:Telefax</b>	Contact fax number
<b>0 .. 1</b>	<b>cbc:ElectronicMail</b>	Contact email address
<b>0 .. unbounded</b>	<b>cac:TradingTerms</b>	TradingTerms
<b>0 .. unbounded</b>	<b>cbc:Information</b>	General payment conditions
<i>optional</i>	<i>languageID</i>	
<b>1 .. unbounded</b>	<b>cac:CatalogueLine</b>	Catalogue line
<b>1 .. 1</b>	<b>cbc:ID</b>	Line identifier
<b>0 .. 1</b>	<b>cbc:ActionCode</b>	Line action code
<i>required</i>	<i>listID</i>	
<b>0 .. 1</b>	<b>cbc:ContractSubdivision</b>	Contract Subdivision
<b>0 .. 1</b>	<b>cbc:OrderableIndicator</b>	Orderable indicator
<b>0 .. 1</b>	<b>cbc:OrderableUnit</b>	Orderable unit
<b>0 .. 1</b>	<b>cbc:ContentUnitQuantity</b>	Item net quantity
<i>required</i>	<i>unitCode</i>	
<i>required</i>	<i>unitCodeListID</i>	
<b>0 .. 1</b>	<b>cbc:OrderQuantityIncrementNumeric</b>	Order quantity increment
<b>0 .. 1</b>	<b>cbc:MinimumOrderQuantity</b>	Minimum order quantity
<i>required</i>	<i>unitCode</i>	
<i>required</i>	<i>unitCodeListID</i>	
<b>0 .. 1</b>	<b>cbc:MaximumOrderQuantity</b>	Maximum order quantity
<i>required</i>	<i>unitCode</i>	
<i>required</i>	<i>unitCodeListID</i>	
<b>0 .. 1</b>	<b>cbc:WarrantyInformation</b>	Line warranty information
<i>optional</i>	<i>languageID</i>	
<b>0 .. 1</b>	<b>cbc:PackLevelCode</b>	Packaging level
<i>required</i>	<i>listID</i>	
<b>0 .. 1</b>	<b>cac:LineValidityPeriod</b>	Validity period
<b>0 .. 1</b>	<b>cbc:StartDate</b>	Period start date
<b>0 .. 1</b>	<b>cbc:EndDate</b>	Period end date
<b>0 .. unbounded</b>	<b>cac:ItemComparison</b>	Item comparison
<b>0 .. 1</b>	<b>cbc:PriceAmount</b>	Standardized unit price
<i>required</i>	<i>currencyID</i>	
<b>0 .. 1</b>	<b>cbc:Quantity</b>	Standard unit quantity
<i>required</i>	<i>unitCode</i>	Standard unit of measure
<i>required</i>	<i>unitCodeListID</i>	
<b>0 .. unbounded</b>	<b>cac:ComponentRelatedItem</b>	ComponentRelated Item
<b>0 .. 1</b>	<b>cbc:ID</b>	Item identifier
<b>0 .. 1</b>	<b>cbc:Quantity</b>	Item quantity
<i>required</i>	<i>unitCode</i>	Packed units
<i>required</i>	<i>unitCodeListID</i>	
<b>0 .. unbounded</b>	<b>cac:AccessoryRelatedItem</b>	AccessoryRelated Item
<b>0 .. 1</b>	<b>cbc:ID</b>	Item identifier
<b>0 .. 1</b>	<b>cbc:Quantity</b>	Item quantity
<i>required</i>	<i>unitCode</i>	
<i>required</i>	<i>unitCodeListID</i>	
<b>0 .. unbounded</b>	<b>cac:RequiredRelatedItem</b>	RequiredRelated Item
<b>0 .. 1</b>	<b>cbc:ID</b>	Item identifier

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Repetitions	Element	
0 .. 1 <i>required</i> <i>required</i>	<b>cbc:Quantity</b> <i>unitCode</i> <i>unitCodeListID</i>	Item quantity
<b>0 .. unbounded</b>	<b>cac:ReplacedRelatedItem</b>	ReplacedRelated Item
0 .. 1	<b>cbc:ID</b>	Item identifier
0 .. 1 <i>required</i> <i>required</i>	<b>cbc:Quantity</b> <i>unitCode</i> <i>unitCodeListID</i>	Item quantity
<b>0 .. unbounded</b>	<b>cac:RequiredItemLocationQuantity</b>	RequiredItemLocationQuantity
0 .. 1 <i>required</i>	<b>cbc:LeadTimeMeasure</b> <i>unitCode</i>	Price lead time
0 .. 1 <i>required</i> <i>required</i>	<b>cbc:MinimumQuantity</b> <i>unitCode</i> <i>unitCodeListID</i>	Quantity threshold
0 .. 1 <i>required</i> <i>required</i>	<b>cbc:MaximumQuantity</b> <i>unitCode</i> <i>unitCodeListID</i>	Quantity ceiling
<b>0 .. unbounded</b>	<b>cac:ApplicableTerritoryAddress</b>	ApplicableTerritory Address
0 .. 1	<b>cbc:StreetName</b>	Address line 1
0 .. 1	<b>cbc:AdditionalStreetName</b>	Address line 2
0 .. 1	<b>cbc:CityName</b>	City City
0 .. 1	<b>cbc:PostalZone</b>	Post code
0 .. 1	<b>cbc:CountrySubentity</b>	Country subdivision Country subdivision
<b>0 .. 1</b>	<b>cac:Country</b>	Country
0 .. 1 <i>required</i>	<b>cbc:IdentificationCode</b> <i>listID</i>	Country code Country code
<b>0 .. 1</b>	<b>cac:Price</b>	Price
1 .. 1 <i>required</i>	<b>cbc:PriceAmount</b> <i>currencyID</i>	Item price
0 .. 1 <i>required</i> <i>required</i>	<b>cbc:BaseQuantity</b> <i>unitCode</i> <i>unitCodeListID</i>	Base Quantity
0 .. 1	<b>cbc:PriceType</b>	Price type
0 .. 1	<b>cbc:OrderableUnitFactorRate</b>	OrderableUnit FactorRate
<b>0 .. unbounded</b>	<b>cac:ValidityPeriod</b>	Validity period
0 .. 1	<b>cbc:StartDate</b>	Period end date Period start date Period start date
0 .. 1	<b>cbc:EndDate</b>	Period end date Period end date
<b>1 .. 1</b>	<b>cac:Item</b>	Item
0 .. unbounded <i>optional</i>	<b>cbc:Description</b> <i>languageID</i>	Item description
0 .. 1 <i>required</i> <i>required</i>	<b>cbc:PackQuantity</b> <i>unitCode</i> <i>unitCodeListID</i>	Packed quantity
0 .. 1	<b>cbc:PackSizeNumeric</b>	Consumable unit quantity
0 .. 1 <i>optional</i>	<b>cbc:Name</b> <i>languageID</i>	Item name
0 .. unbounded <i>optional</i>	<b>cbc:Keyword</b> <i>languageID</i>	Item key words

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Repetitions	Element	
0 .. unbounded	<b>cbc:BrandName</b>	Brand name
<b>0 .. 1</b>	<b>cac:SellersItemIdentification</b>	Sellers ItemIdentification
<b>1 .. 1</b>	<b>cbc:ID</b>	Sellers item identifier
<b>0 .. unbounded</b>	<b>cac:ManufacturersItemIdentification</b>	Manufacturers ItemIdentification
<b>1 .. 1</b>	<b>cbc:ID</b>	Manufacturers item identifier
<b>0 .. 1</b>	<b>cac:StandardItemIdentification</b>	Standard ItemIdentification
<b>1 .. 1</b>	<b>cbc:ID</b>	Items standard identifier
<i>optional</i>	<i>schemeID</i>	
<b>0 .. unbounded</b>	<b>cac:ItemSpecificationDocumentReference</b>	Document Reference
<b>1 .. 1</b>	<b>cbc:ID</b>	Attachment ID
<b>0 .. 1</b>	<b>cbc:DocumentTypeCode</b>	External Item Specifications Type
<i>optional</i>	<i>listID</i>	
<b>0 .. 1</b>	<b>cbc:DocumentDescription</b>	Attachment description
<i>optional</i>	<i>languageID</i>	
<b>0 .. 1</b>	<b>cac:Attachment</b>	Attachment
<b>0 .. 1</b>	<b>cbc:EmbeddedDocumentBinaryObject</b>	Attached object
<i>required</i>	<i>mimeCode</i>	
<b>0 .. 1</b>	<b>cac:ExternalReference</b>	External reference
<b>0 .. 1</b>	<b>cbc:URI</b>	
<b>0 .. 1</b>	<b>cac:OriginCountry</b>	Country of origin
<b>0 .. 1</b>	<b>cbc:IdentificationCode</b>	Item origin country
<i>required</i>	<i>listID</i>	
<b>0 .. unbounded</b>	<b>cac:CommodityClassification</b>	Commodity classification
<b>0 .. 1</b>	<b>cbc:ItemClassificationCode</b>	Commodity classification
<i>required</i>	<i>listID</i>	
<i>optional</i>	<i>name</i>	
<b>0 .. unbounded</b>	<b>cac:TransactionConditions</b>	Transaction conditions
<b>0 .. 1</b>	<b>cbc:ID</b>	Transaction conditions
<b>0 .. 1</b>	<b>cbc:ActionCode</b>	Contracted item indicator
<i>optional</i>	<i>listID</i>	
<b>0 .. unbounded</b>	<b>cac:HazardousItem</b>	Hazardous Item
<b>0 .. 1</b>	<b>cbc:UNDGCode</b>	Hazardous UNDG code
<i>required</i>	<i>listID</i>	
<b>0 .. 1</b>	<b>cbc:HazardClassID</b>	Hazard class identifier
<b>0 .. unbounded</b>	<b>cac:ClassifiedTaxCategory</b>	Classified tax category
<b>0 .. 1</b>	<b>cbc:ID</b>	Item VAT category code
<i>required</i>	<i>schemeID</i>	
<b>0 .. 1</b>	<b>cbc:Percent</b>	Item VAT percentage
<b>1 .. 1</b>	<b>cac:TaxScheme</b>	Tax scheme
<b>0 .. 1</b>	<b>cbc:ID</b>	Tax Scheme ID
<b>0 .. unbounded</b>	<b>cac:AdditionalItemProperty</b>	Additional Item property
<b>1 .. 1</b>	<b>cbc:Name</b>	Property name
<i>optional</i>	<i>languageID</i>	
<b>1 .. 1</b>	<b>cbc:Value</b>	Property value
<i>optional</i>	<i>languageID</i>	Item expiry date
<b>0 .. 1</b>	<b>cbc:ValueQuantity</b>	Property unit of measure
<i>required</i>	<i>unitCode</i>	Minimum quantity guaranteed for delivery
<i>required</i>	<i>unitCodeListID</i>	
<b>0 .. 1</b>	<b>cbc:ValueQualifier</b>	Property classification
<b>0 .. 1</b>	<b>cac:ManufacturerParty</b>	Manufacturer
	<b>cac:PartyName</b>	Party name

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Repetitions	Element	
<b>0 .. 1</b>		
1 .. 1	<b>cbc:Name</b>	Manufacturer party name
<b>0 .. 1</b>	<b>cac:ItemInstance</b>	Item instance
0 .. 1	<b>cbc:BestBeforeDate</b>	Item best before date
<b>0 .. 1</b>	<b>cac:LotIdentification</b>	Lot identification
0 .. 1	<b>cbc:LotNumberID</b>	Item batch identifier
<b>0 .. unbounded</b>	<b>cac:Certificate</b>	Certificate
1 .. 1	<b>cbc:ID</b>	Label name
<i>optional</i>	<i>schemeID</i>	
1 .. 1	<b>cbc:CertificateTypeCode</b>	Certificate Type code
1 .. 1	<b>cbc:CertificateType</b>	Label type
0 .. 1	<b>cbc:Remarks</b>	Label value
<i>optional</i>	<i>languageID</i>	
<b>1 .. 1</b>	<b>cac:IssuerParty</b>	Issuer
<b>0 .. 1</b>	<b>cac:PartyName</b>	Name
1 .. 1	<b>cbc:Name</b>	Issuer name
<b>0 .. unbounded</b>	<b>cac:DocumentReference</b>	Document reference
1 .. 1	<b>cbc:ID</b>	Label reference
<b>0 .. unbounded</b>	<b>cac:Dimension</b>	Dimension
1 .. 1	<b>cbc:AttributeID</b>	Dimension ID
<i>required</i>	<i>schemeID</i>	
0 .. 1	<b>cbc:Measure</b>	Height
		Length
		Width
		Weight
<i>required</i>	<i>unitCode</i>	
0 .. unbounded	<b>cbc:Description</b>	
<i>optional</i>	<i>languageID</i>	
0 .. 1	<b>cbc:MinimumMeasure</b>	Minimum storage temperature
<i>required</i>	<i>unitCode</i>	
0 .. 1	<b>cbc:MaximumMeasure</b>	Maximum storage temperature
<i>required</i>	<i>unitCode</i>	