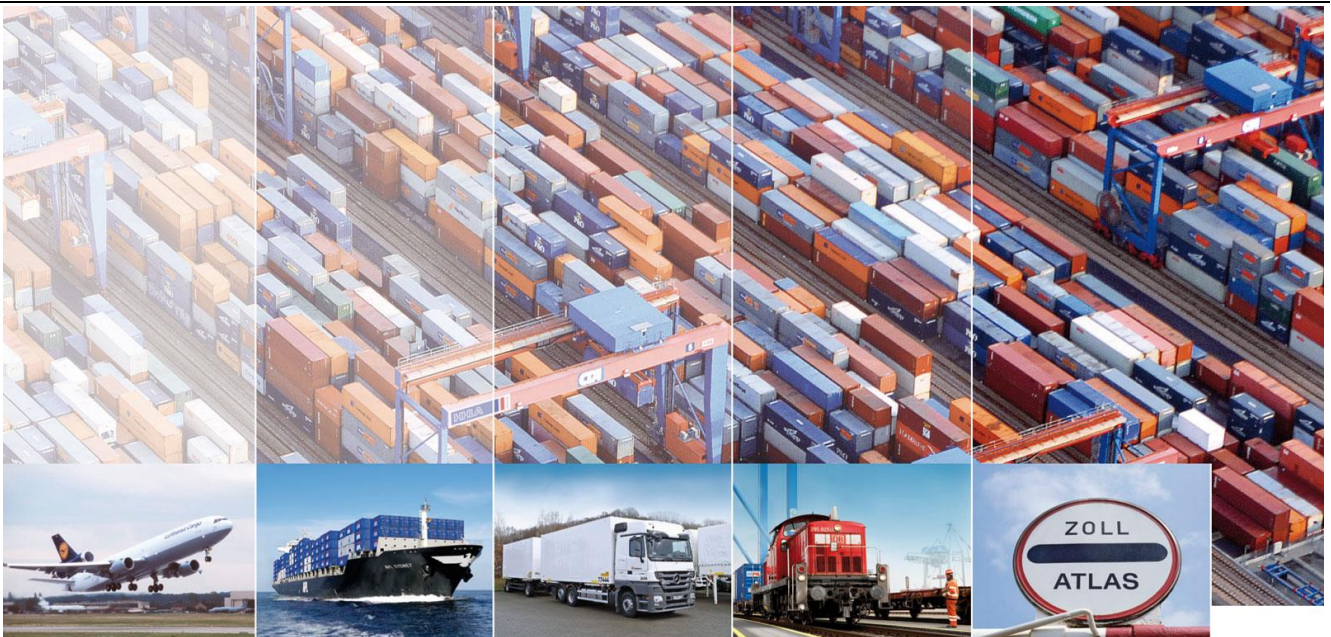




- Zodiak ICS Interface (XML) -

IE 344

Version 1.6.0 (relates to schema version 007)

(Valid from April 2021)

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Used tools

Number	Used tools
W1	This document has been created using <i>Microsoft Word 2010</i> .

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1 Introduction

This document describes the XML Message “IE344” which is used within the ZODIAK ICS XML Interface in order to send IE344 Messages (Summary Declaration Of Temporary Storage) to DAKOSY.

Currently, the IE344 is structured to fit the requirements of the Finnish customs only.

2 Message Structure

Occurrence	Element/Attribute
	ICSMMessage
1 .. 1	xs:sequence
1 .. 1	Transaction
1 .. 1	xs:sequence
1 .. 1	IOPartner
0 .. 1	IODivision1
0 .. 1	IODivision2
0 .. 1	IODivision3
0 .. 1	OrgUnit
1 .. 1	IOReference
1 .. 1	IODateTime
1 .. 1	Version
1 .. 1	Messages
1 .. 1	xs:sequence
1 .. 1	xs:choice
1 .. 1	IE344
1 .. 1	xs:sequence
1 .. 1	ObjectIdentification
1 .. 1	xs:sequence
1 .. 1	LocalReferenceNumber
1 .. 2	ObjectAction
1 .. 1	Header
1 .. 1	xs:sequence
0 .. 1	CustomsReference
0 .. 1	LanguageCode
1 .. 1	TransportModeAtBorder
1 .. 1	TotalGrossMass
1 .. 1	TotalNumberOfManifestItems
1 .. 1	LocalReferenceNumber
1 .. 1	DeclarationDateAndTime
0 .. 1	ConveyanceReferenceNumber
1 .. 1	TotalNumberOfPackages
1 .. 1	ActualSubsequentEntryCustomsOffice
1 .. 1	xs:sequence
1 .. 1	xs:choice
1 .. 1	ReferenceNumber
1 .. 1	ExpectedDateAndTimeOfArrival
1 .. 1	EntryCarrierTrader
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
1 .. 1	Name
0 .. 1	Name2
1 .. 1	StreetAndNumber
1 .. 1	Country
1 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	RepresentativeTrader

Occurrence	Element/Attribute
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
1 .. 1	Name
0 .. 1	Name2
1 .. 1	StreetAndNumber
1 .. 1	Country
1 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
1 .. 1	ContactInformation
1 .. 1	xs:sequence
1 .. 1	Name
1 .. 1	PhoneNumber
0 .. 1	EmailAddress
1 .. 1	ManifestItems
1 .. 1	xs:sequence
1 .. 99999	ManifestItem
1 .. 1	xs:sequence
1 .. 1	ManifestItemNumber
1 .. 1	TransportDocumentData
1 .. 1	xs:sequence
1 .. 1	DocumentType
1 .. 1	DocumentReference
1 .. 1	ImportOperations
1 .. 1	xs:sequence
1 .. 999	ImportOperation
1 .. 1	xs:sequence
0 .. 1	LocalReferenceNumber
0 .. 1	MRN
1 .. 1	TotalNumberOfItems
0 .. 1	CommercialReferenceNumber
0 .. 1	TransportMeansIdentity
1 .. 1	xs:sequence
0 .. 1	NationalityCrossingBorder
0 .. 1	IdentityCrossingBorder
0 .. 1	NameCrossingBorder
0 .. 1	ConveyanceReferenceNumber
0 .. 1	TotalGrossMass
0 .. 1	SpecificCircumstanceIndicator
0 .. 1	TransportChargesMethodOfPayment
1 .. 1	DeclarationDateAndTime
1 .. 1	DeclarationPlace
0 .. 1	PlaceOfLoading
0 .. 1	PlaceOfUnloading
0 .. 1	TotalNumberOfPackages
0 .. 1	CountryCodeOfOfficeOfFirstEntryDeclared
0 .. 1	ConsignorTrader
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber

Occurrence	Element/Attribute
0 .. 1	Address
1 .. 1	xs:sequence
1 .. 1	Name
0 .. 1	Name2
1 .. 1	StreetAndNumber
1 .. 1	Country
1 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	ConsigneeTrader
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
1 .. 1	Name
0 .. 1	Name2
1 .. 1	StreetAndNumber
1 .. 1	Country
1 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	NotifyParty
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
1 .. 1	Name
0 .. 1	Name2
1 .. 1	StreetAndNumber
1 .. 1	Country
1 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	Itinerary
1 .. 1	xs:sequence
1 .. 99	CountryOfRoutingCode
1 .. 1	GoodsItems
1 .. 1	xs:sequence
1 .. 999	GoodsItem
1 .. 1	xs:sequence
1 .. 1	ItemNumber
0 .. 1	CustomsStatus
0 .. 1	CommercialReferenceNumber
0 .. 1	GrossMass
0 .. 1	GoodsDescription
0 .. 1	UNDangerousGoodsCode
0 .. 1	TransportChargesOfPayment
0 .. 1	PlaceOfLoading
0 .. 1	PlaceOfLoadingCode
0 .. 1	PlaceOfUnloading
0 .. 1	PlaceOfUnloadingCode

Occurrence	Element/Attribute
0 .. 1	ConsignorTrader
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
1 .. 1	Name
0 .. 1	Name2
1 .. 1	StreetAndNumber
1 .. 1	Country
1 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	ConsigneeTrader
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
1 .. 1	Name
0 .. 1	Name2
1 .. 1	StreetAndNumber
1 .. 1	Country
1 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	NotifyParty
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
1 .. 1	Name
0 .. 1	Name2
1 .. 1	StreetAndNumber
1 .. 1	Country
1 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	ContainerNumbers
1 .. 1	xs:sequence
1 .. 99	ContainerNumber
0 .. 1	PackageInformation
1 .. 1	xs:sequence
1 .. 99	Packages
1 .. 1	xs:sequence
0 .. 1	MarksAndNumbersOfPackages
1 .. 1	KindOfPackages
0 .. 1	NumberOfPackages
0 .. 1	NumberOfPieces
0 .. 1	CommodityCode
0 .. 1	ProducedDocumentsCertificates
1 .. 1	xs:sequence

Occurrence	Element/Attribute
1 .. 99	ProducedDocumentsCertificate
1 .. 1	xs:sequence
1 .. 1	DocumentType
1 .. 1	DocumentReference
0 .. 1	SpecialMentions
1 .. 1	xs:sequence
1 .. 99	SpecialMentionsID
0 .. 1	SealsIds
1 .. 1	xs:sequence
1 .. 9999	SealsIdentity

3 Guideline

Element/Attribute	Annotation
ICSMMessage	
xs:sequence	Occurrence 1 .. 1
Transaction	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
IOPartner	Occurrence 1 .. 1 Length .. 10 Description DAKOSY Participant Code of the sending party
IODivision1	Occurrence 0 .. 1 Length .. 10 Description Additional Code used for DAKOSY-internal purposes
IODivision2	Occurrence 0 .. 1 Length .. 10 Description Additional Code used for DAKOSY-internal purposes
IODivision3	Occurrence 0 .. 1 Length .. 10 Description Additional Code used for DAKOSY-internal purposes
OrgUnit	Occurrence 0 .. 1 Length .. 256
IOReference	Occurrence 1 .. 1 Length .. 35 Description A unique reference number identifying this EDIFACT interchange.
IODateTime	Occurrence 1 .. 1 Description Date and time of interchange creation
Version	Occurrence 1 .. 1 Length .. 3 Pattern 006 007 Remark This field should contain the following value: 007
Messages	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
xs:choice	Occurrence 1 .. 1
IE344	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
ObjectIdentification	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
LocalReferenceNumber	Occurrence 1 .. 1 Length .. 22 Remark Unique reference assigned by the message sender in order to link the message with his inhouse system. The LRN will be sent back in any customs response messages. Definition accd. TAXUD: "The Local Reference Number (LRN)/Diversion LRN/Arrival LRN shall be a number/identifier allocated by the sending TRADER for a specific transaction (ENS, Arrival notification). It shall be unique per Trader sending the transaction." Note: For ENS to UK, RO and LV, DAKOSY will translate the sender's LRN to a certain format required by these countries' customs agencies. This means that the LRN specifier here is not known to the customs agencies in these countries. Description The LocalReferenceNumber might be set to '0' when sending IE344 messages to the Finnish customs
ObjectAction	Occurrence 1 .. 2 Length .. 10 Remark When sending messages to ZODIAK GE's ICS module, two occurrences of ObjectAction have to be included. The

Element/Attribute	Annotation	
	Description	first one should have the value "CREATE", the second one should be "SEND". When sending messages to ZODIAK GE's ICS module, two occurrences of ObjectAction have to be included. The first one should have the value "CREATE", the second one should be "SEND".
Header	Occurrence	1 .. 1
xs:sequence	Occurrence	1 .. 1
CustomsReference	Occurrence	0 .. 1
	Length	17 .. 17
	Description	In case of amendment, enter reference number provided by the Finnish Customs
LanguageCode	Occurrence	0 .. 1
	Pattern	[a-zA-Z]{2}
	Description	Code list 0036 - The attribute is used as the basic language to be used in any further communication between the Trader and the Customs system. If the trader does not use this attribute then the Customs system will use the default language.
TransportModeAtBorder	Occurrence	1 .. 1
	Length	.. 1
	Description	Code list 0041 - Mode of transport corresponding to the active means of transport in which the goods are expected to enter the Customs territory of the Community. In the case of combined transport or where several means of transport are used, the active means of transport is the one which propels the whole combination. For example, in the case of a lorry on a sea-going vessel, the active means of transport is the ship. In the case of a tractor and trailer, the active means of transport is the tractor. Where air cargo is transported on modes of transport other than air, the other mode of transport shall For air cargo transported with other modes of transported than air, the other mode of transport shall be declared (e. g. for air cargo transported on road, the mode of transport '3' (road) shall be declared).
TotalGrossMass	Occurrence	1 .. 1
	FractionDigits	3
	TotalDigits	11
TotalNumberOfManifestItems	Occurrence	1 .. 1
	FractionDigits	0
	TotalDigits	5
LocalReferenceNumber	Occurrence	1 .. 1
	Length	.. 22
	Remark	Unique reference assigned by the message sender in order to link the message with his inhouse system. The LRN will be sent back in any customs response messages. Definition accd. TAXUD: "The Local Reference Number (LRN)/Diversion LRN/Arrival LRN shall be a number/ identifier allocated by the sending TRADER for a specific transaction (ENS, Arrival notification). It shall be unique per Trader sending the transaction." Note: For ENS to UK, RO and LV, DAKOSY will translate the sender's LRN to a certain format required by these countries' customs agencies. This means that the LRN specifier here is not known to the customs agencies in these countries.

Element/Attribute	Annotation
DeclarationDateAndTime	Occurrence 1 .. 1
ConveyanceReferenceNumber	Occurrence 0 .. 1 Length .. 35
TotalNumberOfPackages	Occurrence 1 .. 1 Length .. 10
ActualSubsequentEntryCustomsOffice	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
xs:choice	Occurrence 1 .. 1
ReferenceNumber	Occurrence 1 .. 1 Length 8 .. 8 Pattern [A-Z]{2}[A-Z0-9]{6} Remark This has to be a code from the COL (see http://ec.europa.eu/taxation_customs/dds/csrdhome_en.htm)
ExpectedDateAndTimeOfArrival	Occurrence 1 .. 1
EntryCarrierTrader	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
TIN	Occurrence 0 .. 1 Length .. 17 Remark An EORI-TIN consists of a two-digit countrycode (e.g. 'DE') and up to 15 alphanumeric characters, e.g. CZ1234FGH55
BranchNumber	Occurrence 0 .. 1 Pattern \d{4} Remark The branch number is 4-digit numeric. '0000' must be transmitted, if the participant did not apply for branch number(s). Branch (0000 - 9999).
Address	Occurrence 0 .. 1 Description Address data must be provided if the TIN is unknown
xs:sequence	Occurrence 1 .. 1
Name	Occurrence 1 .. 1 Length .. 35
Name2	Occurrence 0 .. 1 Length .. 35 Remark This field is used for sending the 2nd part of the company name (if the name is longer than 35 char). It is used by Finnish customs only.
StreetAndNumber	Occurrence 1 .. 1 Length .. 35
Country	Occurrence 1 .. 1 Pattern [a-zA-Z]{2}
Postcode	Occurrence 1 .. 1 Length .. 9
City	Occurrence 1 .. 1 Length .. 35
LanguageCode	Occurrence 0 .. 1 Pattern [a-zA-Z]{2}
RepresentativeTrader	Occurrence 0 .. 1
xs:sequence	Occurrence 1 .. 1
TIN	Occurrence 0 .. 1 Length .. 17 Remark An EORI-TIN consists of a two-digit countrycode (e.g. 'DE') and up to 15 alphanumeric characters, e.g. CZ1234FGH55
BranchNumber	Occurrence 0 .. 1 Pattern \d{4} Remark The branch number is 4-digit numeric. '0000' must be transmitted, if the participant did not apply for branch number(s). Branch (0000 - 9999).

Element/Attribute	Annotation
Address	Occurrence 0 .. 1 Description Address data must be provided if the TIN is unknown
xs:sequence	Occurrence 1 .. 1
Name	Occurrence 1 .. 1 Length .. 35
Name2	Occurrence 0 .. 1 Length .. 35 Remark This field is used for sending the 2nd part of the company name (if the name is longer than 35 char). It is used by Finnish customs only.
StreetAndNumber	Occurrence 1 .. 1 Length .. 35
Country	Occurrence 1 .. 1 Pattern [a-zA-Z]{2}
Postcode	Occurrence 1 .. 1 Length .. 9
City	Occurrence 1 .. 1 Length .. 35
LanguageCode	Occurrence 0 .. 1 Pattern [a-zA-Z]{2}
ContactInformation	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
Name	Occurrence 1 .. 1 Length .. 35
PhoneNumber	Occurrence 1 .. 1 Length .. 35
EmailAddress	Occurrence 0 .. 1 Length .. 256
ManifestItems	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
ManifestItem	Occurrence 1 .. 99999
xs:sequence	Occurrence 1 .. 1
ManifestItemNumber	Occurrence 1 .. 1 FractionDigits 0 TotalDigits 5
TransportDocumentData	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
DocumentType	Occurrence 1 .. 1 Length .. 4 Description R817: Only the Document type values marked with 'Transport documents' shall be used.
DocumentReference	Occurrence 1 .. 1 Length .. 35
ImportOperations	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
ImportOperation	Occurrence 1 .. 999
xs:sequence	Occurrence 1 .. 1
LocalReferenceNumber	Occurrence 0 .. 1 Length .. 22 Description If the attribute 'Reference number MRN' is used THEN this attribute = 'O' ELSE this attribute = 'R'
MRN	Occurrence 0 .. 1 Length 18 .. 18 Pattern \d\d[A-Z]{2}[A-Za-z0-9]{14} Description For goods that are destined to be transported to subsequent Offices of Entry from the Office of first Entry using the same transport means, the 'Reference number MRN'

Element/Attribute	Annotation
	shall refer to the MRN assigned to the entry summary declaration at the Office of first Entry (to the Community) and 'GOODS ITEM.Item number' to the corresponding MRN item. In case of amendment: 'Reference number MRN' shall refer to the MRN assigned by the import control system to those goods on the original declaration to which only an LRN had been assigned on the original declaration (goods loaded on to the vessel in the EU) and 'GOODS ITEM. Item number' to the corresponding MRN item. The MRN corresponds to the new 'Reference number MRN' communicated in IE345.
— TotalNumberOfItems	Occurrence 1 .. 1 FractionDigits 0 TotalDigits 5
— CommercialReferenceNumber	Occurrence 0 .. 1 Length .. 70 Description C567: IF the attribute 'Specific Circumstance Indicator = 'A' THEN the attribute 'Commercial Reference Number (box 7)', 'Commercial Reference Number (ex box 7)' and the datagroup 'PRODUCED DOCUMENTS/ CERTIFICATES' = 'O' ELSE IF the attribute 'Commercial Reference Number (box 7)' and Commercial Reference Number (ex box 7)' is not used, THEN at least one attribute 'PRODUCED DOCUMENTS/CERTIFICATES.Document type' pointing to a transport document must be present ELSE the data group 'PRODUCED DOCUMENTS/ CERTIFICATES' = 'O' If the same 'Commercial reference number' is declared for all goods items, the attribute 'Commercial reference number' on Import Operation level is used. The attribute 'Commercial reference number' on goods item level can not be used.
— TransportMeansIdentity	Occurrence 0 .. 1
— xs:sequence	Occurrence 1 .. 1
— NationalityCrossingBorder	Occurrence 0 .. 1 Pattern [a-zA-Z]{2}
— IdentityCrossingBorder	Occurrence 0 .. 1 Length .. 27 Remark For sea freight, the vessel's IMO or ENI number has to be submitted here. The field must not be used in case of air freight (TransportModeAtBorder = 4)
— NameCrossingBorder	Occurrence 0 .. 1 Length .. 35
— ConveyanceReferenceNumber	Occurrence 0 .. 1 Length .. 35
— TotalGrossMass	Occurrence 0 .. 1 FractionDigits 3 TotalDigits 17 Description C581: IF the attribute 'GOODS ITEM.Gross mass' is used THEN this attribute is = 'R' ELSE this attribute is = 'O'
— SpecificCircumstanceIndicator	Occurrence 0 .. 1 Length 1 .. 1 Pattern [a-zA-Z]

Element/Attribute	Annotation
	Description This following check shall be performed if the AEO-Database in which the AEO certificate numbers are registered is available when performing the check: •The 'Specific circumstance indicator' with value 'E' (AEO) can be used only if the 'Person Lodging the ENS', all 'Consignees' and 'Representative' declared in the ENS have a valid AEO certificate of type 'AEOF' or 'AEOS'. The only possible value in this data element is 'E'.
— TransportChargesMethodOfOPayment	Occurrence 0 .. 1 Length 1 .. 1 Pattern [a-zA-Z] Description Code list 0327
— DeclarationDateAndTime	Occurrence 1 .. 1 Description If 'IMPORT OPERATION.Reference number MRN' is entered, enter date of original IE 315. ELSE enter date and time of declaration.
— DeclarationPlace	Occurrence 1 .. 1 Length .. 35
— PlaceOfLoading	Occurrence 0 .. 1 Length .. 35 Description C574: IF the attribute 'Specific circumstance indicator' = 'A' THEN the attribute 'IMPORT OPERATION.Loading place' is = 'O' the attribute 'GOODS ITEM.Loading place' can not be used ELSE IF the attribute 'IMPORT OPERATION.Loading place' is used THEN the attribute 'GOODS ITEM.Loading place' can not be used ELSE the attribute 'GOODS ITEM.Loading place' = R
— PlaceofUnloading	Occurrence 0 .. 1 Length .. 35 Description C579: IF the attribute 'Specific circumstance indicator' = 'B' or 'E' THEN IF the attribute 'IMPORT OPERATION.Unloading place' is used THEN the attribute 'GOODS ITEM.Unloading place' can not be used, ELSE the attribute 'GOODS ITEM.Unloading place' = 'O' ELSE IF the attribute 'IMPORT OPERATION.Unloading place' is used THEN the attribute 'GOODS ITEM.Unloading place' can not be used, ELSE the attribute 'GOODS ITEM.Unloading place' = R
— TotalNumberOfPackages	Occurrence 0 .. 1 FractionDigits 0 TotalDigits 10
— CountryCodeOfOfficeOfFirstEntryDeclared	Occurrence 0 .. 1 Length 2 .. 2 Pattern [A-Z]{2} Remark Use two-digit country code (ISO 3166 alpha-2) Description Code list 0058 - IF 'IMPORT OPERATION.Reference number MRN' refers to an MRN assigned to an entry summary declaration at a non-Finnish Office of first Entry (in the Community), THEN this data is = R. ELSE this data is not used

Element/Attribute	Annotation
ConsignorTrader	Occurrence 0 .. 1 Description C511: IF only one Trader Consignor is declared for all goods items THEN the data group 'Trader Consignor (box 2)' on IMPORT OPERATION level is used ELSE the data group 'Trader Consignor (ex box 2)' on GOODS ITEM level is used
xs:sequence	Occurrence 1 .. 1
TIN	Occurrence 0 .. 1 Length .. 17 Remark An EORI-TIN consists of a two-digit countrycode (e.g. 'DE') and up to 15 alphanumeric characters, e.g. CZ1234FGH55
BranchNumber	Occurrence 0 .. 1 Pattern \d{4} Remark The branch number is 4-digit numeric. '0000' must be transmitted, if the participant did not apply for branch number(s). Branch (0000 - 9999).
Address	Occurrence 0 .. 1 Description Address data must be provided if the TIN is unknown
xs:sequence	Occurrence 1 .. 1
Name	Occurrence 1 .. 1 Length .. 35
Name2	Occurrence 0 .. 1 Length .. 35 Remark This field is used for sending the 2nd part of the company name (if the name is longer than 35 char). It is used by Finnish customs only.
StreetAndNumber	Occurrence 1 .. 1 Length .. 35
Country	Occurrence 1 .. 1 Pattern [a-zA-Z]{2}
Postcode	Occurrence 1 .. 1 Length .. 9
City	Occurrence 1 .. 1 Length .. 35
LanguageCode	Occurrence 0 .. 1 Pattern [a-zA-Z]{2}
ConsigneeTrader	Occurrence 0 .. 1 Description C583: IF the attribute 'SPECIAL MENTION.Additional information_id' = '10600' is used fr at least one GOODS ITEM THEN the data group 'TRADER Consignee' and the data group 'GOODS ITEM.TRADER Consignee' can not be used IF the data group 'TRADER Notify party' is used THEN the data group 'GOODS ITEM.TRADER.Notify party' can not be used ELSE the data group 'GOODS ITEM.TRADER.Notify party' = 'R' ELSE the data group 'TRADER.Notify party' and 'GOODS ITEM.TRADER.Notify party' can not be used IF the data group 'TRADER Consignee' is used THEN the data group 'GOODS ITEM.TRADER Consignee' can not be used ELSE the data group 'GOODS ITEM.TRADER Consignee' = 'O' R807: The data group is required if different from the data group 'TRADER at ENTRY (Carrier)'.

Element/Attribute	Annotation
xs:sequence	Occurrence 1 .. 1
TIN	Occurrence 0 .. 1 Length .. 17 Remark An EORI-TIN consists of a two-digit countrycode (e.g. 'DE') and up to 15 alphanumeric characters, e.g. CZ1234FGH55
BranchNumber	Occurrence 0 .. 1 Pattern \d{4} Remark The branch number is 4-digit numeric. '0000' must be transmitted, if the participant did not apply for branch number(s). Branch (0000 - 9999).
Address	Occurrence 0 .. 1 Description Address data must be provided if the TIN is unknown
xs:sequence	Occurrence 1 .. 1
Name	Occurrence 1 .. 1 Length .. 35
Name2	Occurrence 0 .. 1 Length .. 35 Remark This field is used for sending the 2nd part of the company name (if the name is longer than 35 char). It is used by Finnish customs only.
StreetAndNumber	Occurrence 1 .. 1 Length .. 35
Country	Occurrence 1 .. 1 Pattern [a-zA-Z]{2}
Postcode	Occurrence 1 .. 1 Length .. 9
City	Occurrence 1 .. 1 Length .. 35
LanguageCode	Occurrence 0 .. 1 Pattern [a-zA-Z]{2}
NotifyParty	Occurrence 0 .. 1 Description C583: IF the attribute 'SPECIAL MENTION.Additional information_id' = '10600' is used for at least one GOODS ITEM THEN the data group 'TRADER Consignee' and the data group 'GOODS ITEM.TRADER Consignee' can not be used IF the data group 'TRADER Notify party' is used THEN the data group 'GOODS ITEM.TRADER.Notify party' can not be used ELSE the data group 'GOODS ITEM.TRADER.Notify party' = 'R' ELSE the data group 'TRADER.Notify party' and 'GOODS ITEM.TRADER.Notify party' can not be used IF the data group 'TRADER Consignee' is used THEN the data group 'GOODS ITEM.TRADER Consignee' can not be used ELSE the data group 'GOODS ITEM.TRADER Consignee' = 'O'
xs:sequence	Occurrence 1 .. 1
TIN	Occurrence 0 .. 1 Length .. 17 Remark An EORI-TIN consists of a two-digit countrycode (e.g. 'DE') and up to 15 alphanumeric characters, e.g. CZ1234FGH55
BranchNumber	Occurrence 0 .. 1 Pattern \d{4} Remark The branch number is 4-digit numeric. '0000' must be transmitted, if the participant did not apply for branch

Element/Attribute	Annotation
	number(s). Branch (0000 - 9999).
Address	Occurrence 0 .. 1
xs:sequence	Description Address data must be provided if the TIN is unknown
Name	Occurrence 1 .. 1
	Length .. 35
Name2	Occurrence 0 .. 1
	Length .. 35
	Remark This field is used for sending the 2nd part of the company name (if the name is longer than 35 char). It is used by Finnish customs only.
StreetAndNumber	Occurrence 1 .. 1
	Length .. 35
Country	Occurrence 1 .. 1
	Pattern [a-zA-Z]{2}
Postcode	Occurrence 1 .. 1
	Length .. 9
City	Occurrence 1 .. 1
	Length .. 35
LanguageCode	Occurrence 0 .. 1
	Pattern [a-zA-Z]{2}
Itinerary	Occurrence 0 .. 1
	Remark Origin and destination are taken from LoadingPlace / UnloadingPlace. Therefore only countries INBETWEEN origin and destination have to be listed here
	Description C570: IF the attribute 'Specific circumstance indicator' = 'B' THEN the data group is = 'O' ELSE IF the attribute 'Specific circumstance indicator' = 'A' THEN the attribute must occur at least once (min. 1 value) this attribute must occur at least twice (min. 2 values)
xs:sequence	Occurrence 1 .. 1
CountryOfRoutingCode	Occurrence 1 .. 99
	Length 2 .. 2
	Pattern [A-Z]{2}
	Remark Use two-digit country code (ISO 3166 alpha-2)
GoodsItems	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
GoodsItem	Occurrence 1 .. 999
xs:sequence	Occurrence 1 .. 1
ItemNumber	Occurrence 1 .. 1
	FractionDigits 0
	TotalDigits 5
	Description Each "Item no" (box 32) is unique throughout the import operation.
	For goods that are destined to be transported to subsequent Offices of Entry from the Office of first Entry using the same transport means, the 'Reference number MRN' shall refer to the MRN assigned to the entry summary declaration at the Office of first Entry (to the Community) and 'GOODS ITEM.Item number' to the corresponding MRN item.
	In case of amendment: 'Reference number MRN' shall refer to the MRN assigned by the import control system to those goods on the original declaration to which only an

Element/Attribute	Annotation
	LRN had been assigned on the original declaration (goods loaded on to the vessel in the EU) and 'GOODS ITEM. Item number' to the corresponding MRN item. The MRN corresponds to the new 'Reference number MRN' communicated in IE345.
— CustomsStatus	Occurrence 0 .. 1 Length .. 9 Description Code list 9995 - R815: The attribute may be used to specify the community status.
— CommercialReferenceNumber	Occurrence 0 .. 1 Length .. 70 Description C567: IF the attribute 'Specific Circumstance Indicator = 'A' THEN the attribute 'Commercial Reference Number (box 7)', 'Commercial Reference Number (ex box 7)' and the datagroup 'PRODUCED DOCUMENTS/ CERTIFICATES' = 'O' ELSE IF the attribute 'Commercial Reference Number (box 7)' and Commercial Reference Number (ex box 7)' is not used, THEN at least one attribute 'PRODUCED DOCUMENTS/CERTIFICATES.Document type' pointing to a transport document must be present ELSE the data group 'PRODUCED DOCUMENTS/ CERTIFICATES' = 'O' If the same 'Commercial reference number' is declared for all goods items, the attribute 'Commercial reference number' on Import Operation level is used. The attribute 'Commercial reference number' on goods item level can not be used.
— GrossMass	Occurrence 0 .. 1 FractionDigits 3 TotalDigits 11 Description C580: IF the attribute 'Specific circumstance indicator' = 'E' THEN this attribute is = 'O' ELSE this attribute is = 'R'
— GoodsDescription	Occurrence 0 .. 1 Length .. 280
— UNDangerousGoodsCode	Occurrence 0 .. 1 Length 4 .. 4
— TransportChargesOfPayment	Occurrence 0 .. 1 Length 1 .. 1 Pattern [a-zA-Z] Description Code list 0327 - C576: IF the attribute EXPORT OPERATION / IMPORT OPERATION / TRANSIT OPERATION.Transport charges - Method of payment' is used THEN this attribute can not be used ELSE this attribute = 'O'
— PlaceOfLoading	Occurrence 0 .. 1 Length .. 35 Description C574: IF the attribute 'Specific circumstance indicator' = 'A' THEN the attribute 'IMPORT OPERATION.Loading place' is = 'O'

Element/Attribute	Annotation
	the attribute 'GOODS ITEM.Loading place' can not be used ELSE IF the attribute 'IMPORT OPERATION.Loading place' is used THEN the attribute 'GOODS ITEM.Loading place' can not be used ELSE the attribute 'GOODS ITEM.Loading place' = R
PlaceOfLoadingCode	Occurrence 0 .. 1 Length 2 .. 2 Pattern [A-Z]{2} Remark Use two-digit country code (ISO 3166 alpha-2) Description Code list 0058 - Enter the country code where the goods will be loaded.
PlaceOfUnloading	Occurrence 0 .. 1 Length .. 35 Description C579: IF the attribute 'Specific circumstance indicator' = 'B' or 'E' THEN IF the attribute 'IMPORT OPERATION.Unloading place' is used THEN the attribute 'GOODS ITEM.Unloading place' can not be used, ELSE the attribute 'GOODS ITEM.Unloading place' = 'O' ELSE IF the attribute 'IMPORT OPERATION.Unloading place' is used THEN the attribute 'GOODS ITEM.Unloading place' can not be used, ELSE the attribute 'GOODS ITEM.Unloading place' = R
PlaceOfUnloadingCode	Occurrence 0 .. 1 Length 2 .. 2 Pattern [A-Z]{2} Remark Use two-digit country code (ISO 3166 alpha-2) Description Code list 0058 - Enter the country code where the goods will be unloaded.
ConsignorTrader	Occurrence 0 .. 1 Description C511: IF only one Trader Consignor is declared for all goods items THEN the data group 'Trader Consignor (box 2)' on IMPORT OPERATION level is used ELSE the data group 'Trader Consignor (ex box 2)' on GOODS ITEM level is used
xs:sequence	Occurrence 1 .. 1
TIN	Occurrence 0 .. 1 Length .. 17 Remark An EORI-TIN consists of a two-digit countrycode (e.g. 'DE') and up to 15 alphanumeric characters, e.g. CZ1234FGH55
BranchNumber	Occurrence 0 .. 1 Pattern \d{4} Remark The branch number is 4-digit numeric. '0000' must be transmitted, if the participant did not apply for branch number(s). Branch (0000 - 9999).
Address	Occurrence 0 .. 1
xs:sequence	Occurrence 1 .. 1
Name	Occurrence 1 .. 1 Length .. 35
Name2	Occurrence 0 .. 1 Length .. 35 Remark This field is used for sending the 2nd part of the company

Element/Attribute		Annotation	
			name (if the name is longer than 35 char). It is used by Finnish customs only.
	— StreetAndNumber	Occurrence	1 .. 1
		Length	.. 35
	— Country	Occurrence	1 .. 1
		Pattern	[a-zA-Z]{2}
	— Postcode	Occurrence	1 .. 1
		Length	.. 9
	— City	Occurrence	1 .. 1
		Length	.. 35
	— LanguageCode	Occurrence	0 .. 1
		Pattern	[a-zA-Z]{2}
	— ConsigneeTrader	Occurrence	0 .. 1
		Description	C583: IF the attribute 'SPECIAL.MENTION.Additional information_id' = '10600' is used fr at least one GOODS ITEM THEN the data group 'TRADER.Consignee' and the data group 'GOODS.ITEM.TRADER.Consignee' can not be used IF the data group 'TRADER.Notify party' is used THEN the data group 'GOODS.ITEM.TRADER.Notify party' can not be used ELSE the data group 'GOODS.ITEM.TRADER.Notify party' = 'R' ELSE the data group 'TRADER.Notify party' and 'GOODS.ITEM.TRADER.Notify party' can not be used IF the data group 'TRADER.Consignee' is used THEN the data group 'GOODS.ITEM.TRADER.Consignee' can not be used ELSE the data group 'GOODS.ITEM.TRADER.Consignee' = 'O'
	— xs:sequence	Occurrence	1 .. 1
	— TIN	Occurrence	0 .. 1
		Length	.. 17
		Remark	An EORI-TIN consists of a two-digit countrycode (e.g. 'DE') and up to 15 alphanumeric characters, e.g. CZ1234FGH55
	— BranchNumber	Occurrence	0 .. 1
		Pattern	\d{4}
		Remark	The branch number is 4-digit numeric. '0000' must be transmitted, if the participant did not apply for branch number(s). Branch (0000 - 9999).
	— Address	Occurrence	0 .. 1
	— xs:sequence	Occurrence	1 .. 1
	— Name	Occurrence	1 .. 1
		Length	.. 35
	— Name2	Occurrence	0 .. 1
		Length	.. 35
		Remark	This field is used for sending the 2nd part of the company name (if the name is longer than 35 char). It is used by Finnish customs only.
	— StreetAndNumber	Occurrence	1 .. 1
		Length	.. 35
	— Country	Occurrence	1 .. 1
		Pattern	[a-zA-Z]{2}
	— Postcode	Occurrence	1 .. 1
		Length	.. 9
	— City	Occurrence	1 .. 1
		Length	.. 35

Element/Attribute	Annotation
LanguageCode	Occurrence 0 .. 1 Pattern [a-zA-Z]{2}
NotifyParty	Occurrence 0 .. 1 Description C583: IF the attribute 'SPECIAL MENTION.Additional information_id' = '10600' is used for at least one GOODS ITEM THEN the data group 'TRADER Consignee' and the data group 'GOODS ITEM.TRADER Consignee' can not be used IF the data group 'TRADER Notify party' is used THEN the data group 'GOODS ITEM.TRADER.Notify party' can not be used ELSE the data group 'GOODS ITEM.TRADER.Notify party' = 'R' ELSE the data group 'TRADER.Notify party' and 'GOODS ITEM.TRADER.Notify party' can not be used IF the data group 'TRADER Consignee' is used THEN the data group 'GOODS ITEM.TRADER Consignee' can not be used ELSE the data group 'GOODS ITEM.TRADER Consignee' = 'O'
xs:sequence	Occurrence 1 .. 1
TIN	Occurrence 0 .. 1 Length .. 17 Remark An EORI-TIN consists of a two-digit countrycode (e.g. 'DE') and up to 15 alphanumeric characters, e.g. CZ1234FGH55
BranchNumber	Occurrence 0 .. 1 Pattern \d{4} Remark The branch number is 4-digit numeric. '0000' must be transmitted, if the participant did not apply for branch number(s). Branch (0000 - 9999).
Address	Occurrence 0 .. 1
xs:sequence	Occurrence 1 .. 1
Name	Occurrence 1 .. 1 Length .. 35
Name2	Occurrence 0 .. 1 Length .. 35 Remark This field is used for sending the 2nd part of the company name (if the name is longer than 35 char). It is used by Finnish customs only.
StreetAndNumber	Occurrence 1 .. 1 Length .. 35
Country	Occurrence 1 .. 1 Pattern [a-zA-Z]{2}
Postcode	Occurrence 1 .. 1 Length .. 9
City	Occurrence 1 .. 1 Length .. 35
LanguageCode	Occurrence 0 .. 1 Pattern [a-zA-Z]{2}
ContainerNumbers	Occurrence 0 .. 1
xs:sequence	Occurrence 1 .. 1
ContainerNumber	Occurrence 1 .. 99 Length .. 17
PackageInformation	Occurrence 0 .. 1
xs:sequence	Occurrence 1 .. 1
Packages	Occurrence 1 .. 99
xs:sequence	Occurrence 1 .. 1

Element/Attribute	Annotation
— MarksAndNumbersOfPackages	Occurrence 0 .. 1 Length .. 140 Description C061: IF 'Kind of packages' (Box 31) indicates 'BULK' (UNECE rec 21 : 'VQ', 'VG', 'VL', 'VY', 'VR' or 'VO') THEN 'Number of packages' (box 31) can not be used 'Number of Pieces' (box 31) can not be used ELSE IF 'Kind of packages' (Box 31) indicates 'UNPACKED' (UNECE rec 21: = 'NE', 'NF' or 'NG') THEN 'Number of packages' can not be used 'Number of Pieces' (box 31) = 'R' ELSE 'Number of packages' (box 31) = 'R' 'Number of Pieces' (box 31) can not be used
— KindOfPackages	Occurrence 1 .. 1 Length .. 3 Description Code list 0075 -
— NumberOfPackages	Occurrence 0 .. 1 FractionDigits 0 TotalDigits 5 Description R020: A zero '0' is to be considered as a valid number in this field. C061: IF 'Kind of packages' (Box 31) indicates 'BULK' (UNECE rec 21 : 'VQ', 'VG', 'VL', 'VY', 'VR' or 'VO') THEN 'Number of packages' (box 31) can not be used 'Number of Pieces' (box 31) can not be used ELSE IF 'Kind of packages' (Box 31) indicates 'UNPACKED' (UNECE rec 21: = 'NE', 'NF' or 'NG') THEN 'Number of packages' can not be used 'Number of Pieces' (box 31) = 'R' ELSE 'Number of packages' (box 31) = 'R' 'Number of Pieces' (box 31) can not be used
— NumberOfPieces	Occurrence 0 .. 1 FractionDigits 0 TotalDigits 10 Description C061: IF 'Kind of packages' (Box 31) indicates 'BULK' (UNECE rec 21 : 'VQ', 'VG', 'VL', 'VY', 'VR' or 'VO') THEN 'Number of packages' (box 31) can not be used 'Number of Pieces' (box 31) can not be used ELSE IF 'Kind of packages' (Box 31) indicates 'UNPACKED' (UNECE rec 21: = 'NE', 'NF' or 'NG') THEN 'Number of packages' can not be used 'Number of Pieces' (box 31) = 'R' ELSE 'Number of packages' (box 31) = 'R' 'Number of Pieces' (box 31) can not be used
— CommodityCode	Occurrence 0 .. 1 Length .. 10 Description R881: If the attribute is used, its minimum length is 4 digits. C585: IF the attribute 'GOODS ITEM.Textual description' is used THEN this attribute is = 'O' ELSE this attribute is = 'R'
— ProducedDocumentsCertificates	Occurrence 0 .. 1 Description C567: IF the attribute 'Specific Circumstance Indicator = 'A' THEN the attribute 'Commercial Reference Number (box 7)', 'Commercial Reference Number (ex box 7)' and the datagroup 'PRODUCED DOCUMENTS/CERTIFICATES'

Element/Attribute	Annotation	
		= 'O' ELSE IF the attribute 'Commercial Reference Number (box 7)' and Commercial Reference Number (ex box 7) is not used, THEN at least one attribute 'PRODUCED DOCUMENTS/CERTIFICATES.Document type' pointing to a transport document must be present ELSE the data group 'PRODUCED DOCUMENTS/CERTIFICATES' = 'O'
xs:sequence	Occurrence	1 .. 1
ProducedDocumentsCertificate	Occurrence	1 .. 99
xs:sequence	Occurrence	1 .. 1
DocumentType	Occurrence	1 .. 1
	Length	.. 4
	Description	Code list 0006 - In maritime traffic enter code for Port@Net number.
		If low value goods manifest, enter relevant authorisation number on first goods item according to instructions of the Finnish Customs.
DocumentReference	Occurrence	1 .. 1
	Length	.. 35
	Description	In maritime traffic enter Port@Net number.
		If low value goods manifest, enter relevant authorisation number on first goods item according to instructions of the Finnish Customs.
SpecialMentions	Occurrence	0 .. 1
xs:sequence	Occurrence	1 .. 1
SpecialMentionsID	Occurrence	1 .. 99
	Length	.. 5
	Remark	Set this to value '10600' for a 'To Order' B/L
	Description	Code list 0015 -
		R080: Only the SPECIAL MENTIONS that are marked as 'Common' in the reference data shall be included in the common domain messages.
SealsIds	Occurrence	0 .. 1
xs:sequence	Occurrence	1 .. 1
SealsIdentity	Occurrence	1 .. 9999
	Length	.. 20