



- Zodiak ICS Interface (XML) -

Exit Summary Declaration

Version 1.8.0

(Valid from March 2017)

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Change history

Version	Chapter/ Section	Reason	Name	Date
1.3.0		Initial Version	Blanken	15.10.2010
1.4		Added element TextualDescriptionLanguageCode to GoodsDescription (needed for declarations to Belgian Customs) Added element MarksAndNumbersLanguageCode to PackageDataType (needed for declarations to Belgian Customs) Added “RIN” to contact person, needed for declarations to Austrian Customs	Blanken	25.11.2010
1.5		Added element CustomsOfficeOfLodgment on header level Changed/Corrected structure of CustomsOfficeOfExit on header level Added elements “CustomsSubLocation” and “PreviousDocument” for EXS to Finnish and Spanish Customs Added “DocumentOperation” (on header level) for EXS to Spanish Customs Added “NationalSpecificCircumstanceIndicator” for EXS to Spanish Customs Added fields for Carrier Information, additional TransportDocuments and some contact addresses for EXS to Dutch Customs		
1.6.0		Added name2 for all addresses, this is used for messages to Finnish Customs only	Blanken	31.03.2011
1.7.0		Addition of Branch No.	Diettrich	15.09.2012
1.8.0		Updated guide version in connection with ATLAS release 8.7	Diettrich	30.01.2017

Change requests

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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 “ExitSummaryDeclarationAck” which is used within the ZODIAK ICS XML Interface in order to forward the acceptance of an ExitSummary Declaration to the customer.

2 Data within the Exit Summary Declaration (EXS)

This document describes one of the messages used with ZODIAK ICS to send the Exit Summary Declaration to customs.

2.1 Data contained in the message

The core data elements used in the Exit Summary Declaration are laid out in Annex 30a to the EU customs codex. A link to this document can be found within this message guide in the section named “Further Information on ICS/ECS”.

Local Reference Number (“Bezugsnummer”): The Local Reference Number (LRN) is a reference assigned by the declarant which should allow the declarant to link a declaration to data in his own IT system. The LRN has to be unique per customer, i.e. it is not possible to use the same LRN twice, even for different countries / exit ports.

2.2 Customs Office Codes

For the first and subsequent customs offices at entry, ZODIAK ICS allows to use UN or IATA Location Codes instead of actual customs office codes. Please contact DAKOSY if you’re interested in using this possibility.

2.3 Specifics regarding certain EU countries

(valid at the date of issue; see document footer)

- **GERMANY:** German customs requires contact data for the person lodging the summary declaration, i.e. one has to provide at least the name and phone number of a contact person for the declaration.
- **SPAIN**
 - Required: Customs Sublocation (Element <CustomsSubPlace> on header level). An indication where the goods that should be exported are stored.
 - Required: Previous Document (Element <PreviousDocument> on goods item level. An information about the customs process that preceded the EXS
 - Optional: National Specific Circumstance Indicator
 - Optional: Document Operation

3 Message Structure

Occurrence	Element/Attribute
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	ExitSummaryDeclaration
1 .. 1	xs:sequence
1 .. 1	ObjectIdentification
1 .. 1	xs:sequence
1 .. 1	LocalReferenceNumber
1 .. 2	ObjectAction
0 .. 1	TypeOfDeclaration
0 .. 1	Operator
1 .. 1	Header
1 .. 1	xs:sequence
0 .. 1	TotalNumberOfItems
0 .. 1	TotalNumberOfPackages
0 .. 1	CommercialReferenceNumber
0 .. 1	LocationOfGoods
1 .. 1	xs:sequence
0 .. 1	LocationCode
0 .. 1	LocationName
0 .. 1	LanguageCode
0 .. 1	CustomsLocation
0 .. 1	CustomsSubLocation
0 .. 1	TotalGrossWeight
0 .. 1	SpecificCircumstanceIndicator
0 .. 1	NationalSpecificCircumstanceIndicator
0 .. 1	TransportChargesMethodOfPayment
0 .. 1	DeclarationDate
1 .. 1	DeclarationPlace
0 .. 1	TraderConsignor
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
0 .. 1	Name
0 .. 1	Name2
0 .. 1	StreetAndNumber
0 .. 1	Country

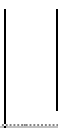
Occurrence	Element/Attribute
0 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	TraderConsignee
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
0 .. 1	Name
0 .. 1	Name2
0 .. 1	StreetAndNumber
0 .. 1	Country
0 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	TraderAtExitCarrier
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
0 .. 1	Name
0 .. 1	Name2
0 .. 1	StreetAndNumber
0 .. 1	Country
0 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	xs:sequence
0 .. 1	ContactPerson
1 .. 1	xs:sequence
1 .. 1	Name
0 .. 1	CompanyPosition
1 .. 1	PhoneNumber
0 .. 1	Fax
0 .. 1	EmailAddress
0 .. 1	RIN
1 .. 1	PersonLodgingTheSummaryDeclaration
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
0 .. 1	Name
0 .. 1	Name2
0 .. 1	StreetAndNumber
0 .. 1	Country
0 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	xs:sequence
0 .. 1	ContactPerson

Occurrence	Element/Attribute
1 .. 1	xs:sequence
1 .. 1	Name
0 .. 1	CompanyPosition
1 .. 1	PhoneNumber
0 .. 1	Fax
0 .. 1	EmailAddress
0 .. 1	RIN
0 .. 1	TraderRepresentative
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
0 .. 1	Name
0 .. 1	Name2
0 .. 1	StreetAndNumber
0 .. 1	Country
0 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	xs:sequence
0 .. 1	ContactPerson
1 .. 1	xs:sequence
1 .. 1	Name
0 .. 1	CompanyPosition
1 .. 1	PhoneNumber
0 .. 1	Fax
0 .. 1	EmailAddress
0 .. 1	RIN
0 .. 1	CustomsOfficeAtExit
1 .. 1	xs:choice
1 .. 1	ReferenceNumber
1 .. 1	LocationCode
0 .. 1	CustomsOfficeOfLodgement
1 .. 1	xs:choice
1 .. 1	ReferenceNumber
1 .. 1	LocationCode
0 .. 1	Itinerary
1 .. 1	xs:sequence
1 .. 99	CountryOfRoutingCode
0 .. 1	ItineraryIATA
1 .. 1	xs:sequence
1 .. 99	AirportOfRoutingCode
0 .. 1	SealsIds
1 .. 1	xs:sequence
1 .. 9999	MarkNumber
0 .. 1	DocumentOperation
1 .. 1	xs:sequence
0 .. 1	TypeOfDocumentOperation
0 .. 21	DocumentReference
0 .. 1	TransportDocument
1 .. 1	xs:sequence
1 .. 1	DocumentType

Occurrence	Element/Attribute
1 .. 1	DocumentReference
1 .. 1	GoodsItems
1 .. 1	xs:sequence
1 .. 999	GoodsItem
1 .. 1	xs:sequence
1 .. 1	GoodsItemNumber
0 .. 1	CommercialReferenceNumber
0 .. 1	TextualDescription
0 .. 1	TextualDescriptionLanguageCode
0 .. 1	GrossMass
0 .. 1	UNDangerousGoodsCode
0 .. 1	TransportChargesMethodOfPayment
0 .. 1	TraderConsignor
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
0 .. 1	Name
0 .. 1	Name2
0 .. 1	StreetAndNumber
0 .. 1	Country
0 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	TraderConsignee
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
0 .. 1	Name
0 .. 1	Name2
0 .. 1	StreetAndNumber
0 .. 1	Country
0 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	ContainerNumbers
1 .. 1	xs:sequence
1 .. 99	ContainerNumber
0 .. 1	Packages
1 .. 1	xs:sequence
1 .. 99	Package
1 .. 1	xs:sequence
1 .. 1	KindOfPackages
0 .. 1	MarksAndNumbersOfPackages
0 .. 1	MarksAndNumbersLanguageCode
0 .. 1	NumberOfPackages
0 .. 1	NumberOfPieces
0 .. 1	CommodityCode
1 .. 1	xs:sequence
1 .. 1	CombinedNomenclature

Occurrence	Element/Attribute
0 .. 1	ProducedDocumentsCertificates
1 .. 1	xs:sequence
1 .. 99	ProducedDocumentsCertificate
1 .. 1	xs:sequence
1 .. 1	DocumentType
1 .. 1	DocumentReference
0 .. 1	PreviousDocument
1 .. 1	xs:sequence
1 .. 1	DocumentType
1 .. 1	DocumentReference
0 .. 1	ItemNumber
1 .. 1	ExitSummaryControlNotification
1 .. 1	xs:sequence
1 .. 1	ObjectIdentification
1 .. 1	xs:sequence
1 .. 1	ObjectName
0 .. 1	ObjectAlias
0 .. 1	TypeOfDeclaration
0 .. 1	OriginalMessageName
0 .. 1	TransactionReference
0 .. 1	EDIFACTMessageNo
1 .. 1	DateOfReceipt
1 .. 1	EventSeverity
1 .. 1	EventLocation
1 .. 1	Header
1 .. 1	xs:sequence
1 .. 1	LRN
1 .. 1	MRN
1 .. 1	NotificationDateAndTime
1 .. 1	PersonLodgingTheSummaryDeclaration
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
1 .. 1	xs:sequence
0 .. 1	Name
0 .. 1	Name2
0 .. 1	StreetAndNumber
0 .. 1	Country
0 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	xs:sequence
0 .. 1	ContactPerson
1 .. 1	xs:sequence
1 .. 1	Name
0 .. 1	CompanyPosition
1 .. 1	PhoneNumber
0 .. 1	Fax
0 .. 1	EmailAddress
0 .. 1	RIN
1 .. 1	CustomsOfficeAtExit
1 .. 1	xs:choice

Occurrence	Element/Attribute
1 .. 1	ReferenceNumber
1 .. 1	LocationCode
1 .. 1	GoodsItems
1 .. 1	xs:sequence
1 .. 999	GoodsItem
1 .. 1	xs:sequence
1 .. 1	GoodsItemNumber
0 .. 1	TextualDescription
0 .. 1	CommercialReferenceNumber
1 .. 1	CustomsInterventions
1 .. 1	xs:sequence
1 .. 999	CustomsIntervention
1 .. 1	xs:sequence
1 .. 1	Code
0 .. 1	Text
1 .. 1	ExitSummaryStatus
1 .. 1	xs:sequence
1 .. 1	ObjectIdentification
1 .. 1	xs:sequence
1 .. 1	ObjectName
0 .. 1	ObjectAlias
0 .. 1	TypeOfDeclaration
0 .. 1	OriginalMessageName
0 .. 1	TransactionReference
0 .. 1	EDIFACTMessageNo
1 .. 1	DateOfReceipt
1 .. 1	EventSeverity
1 .. 1	EventLocation
1 .. 1	Header
1 .. 1	xs:sequence
1 .. 1	LRN
1 .. 1	MRN
1 .. 1	NotificationDateAndTime
1 .. 1	DeclarationStatus
0 .. 1	RejectionReason
1 .. 1	PersonLodgingTheSummaryDeclaration
1 .. 1	xs:sequence
0 .. 1	TIN
0 .. 1	BranchNumber
0 .. 1	Address
0 .. 1	xs:sequence
0 .. 1	Name
0 .. 1	Name2
0 .. 1	StreetAndNumber
0 .. 1	Country
0 .. 1	Postcode
1 .. 1	City
0 .. 1	LanguageCode
0 .. 1	xs:sequence
0 .. 1	ContactPerson
1 .. 1	xs:sequence
1 .. 1	Name
0 .. 1	CompanyPosition

Occurrence	Element/Attribute
1 .. 1	 PhoneNumber
0 .. 1	
0 .. 1	
0 .. 1	
1 .. 1	CustomsOfficeAtExit
1 .. 1	xs:choice
1 .. 1	ReferenceNumber
1 .. 1	LocationCode

4 Guideline

Element/Attribute	Annotation		
xs:sequence	Occurrence	1	.. 1
Transaction	Occurrence	1	.. 1
xs:sequence	Occurrence	1	.. 1
IOPartner	Occurrence	1	.. 1
	Length	..	10
IODivision1	Occurrence	0	.. 1
	Length	..	10
IODivision2	Occurrence	0	.. 1
	Length	..	10
IODivision3	Occurrence	0	.. 1
	Length	..	10
OrgUnit	Occurrence	0	.. 1
	Length	..	256
IOReference	Occurrence	1	.. 1
	Length	..	35
IODateTime	Occurrence	1	.. 1
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
ExitSummaryDeclaration	Occurrence	1	.. 1
xs:sequence	Occurrence	1	.. 1
ObjectIdentification	Occurrence	1	.. 1
xs:sequence	Occurrence	1	.. 1
LocalReferenceNumber	Occurrence	1	.. 1
	Length	..	22
	Description	Local Reference Number	
	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.	
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 first one should have the value "CREATE", the second one should be "SEND".	
TypeOfDeclaration	Occurrence	0	.. 1
	Default	ORIGINAL	
	Length	..	10
	Description	This field is used to distinguish between original and update messages of the EntrySummaryDeclaration resp. the EntrySummaryDeclarationAck.	

Element/Attribute		Annotation	
		Remark	'ORIGINAL' => ZODIAK ICS sends E_ENS_DAT (Entry Summary Declaration) 'UPDATE' => ZODIAK ICS sends E_ENS_AMD (Amendment to Entry Summary Declaration)
		Applicable Codes	
		ORIGINAL	
		UPDATE	
Operator		Occurrence	0 .. 1
		Length	.. 20
		Remark	This field can be used to specify the username of the person sending the message from an inhouse system.
Header	xs:sequence	Occurrence	1 .. 1
		Occurrence	1 .. 1
TotalNumberOfItems		Occurrence	0 .. 1
		FractionDigits	0
		TotalDigits	5
TotalNumberOfPackages		Occurrence	0 .. 1
		FractionDigits	0
		TotalDigits	7
CommercialReferenceNumber		Occurrence	0 .. 1
		Length	.. 70
		Description	Unique identification of consignment e.g. UCR or freight document number.
LocationOfGoods	xs:sequence	Occurrence	0 .. 1
		Occurrence	1 .. 1
LocationCode		Occurrence	0 .. 1
		Length	.. 17
LocationName		Occurrence	0 .. 1
		Length	.. 35
LanguageCode		Occurrence	0 .. 1
		Pattern	[a-zA-Z]{2}
CustomsLocation		Occurrence	0 .. 1
		Length	.. 17
CustomsSubLocation		Occurrence	0 .. 1
		Length	.. 17
		Description	Customs Sub Location - This field is used when sending Exit Summary Declarations to Spanish or Finnish customs
TotalGrossWeight		Occurrence	0 .. 1
		FractionDigits	3
		TotalDigits	11
SpecificCircumstanceIndicator		Occurrence	0 .. 1
		Length	1 .. 1
		Pattern	[a-zA-Z]
NationalSpecificCircumstanceIndicator		Occurrence	0 .. 1
		Length	1 .. 1
		Pattern	[a-zA-Z]
		Description	The national specific circumstance indicator might be sent when sending EXS to Spanish customs
TransportChargesMethodOfPayment		Occurrence	0 .. 1
		Length	1 .. 1
		Pattern	[a-zA-Z]
DeclarationDate		Occurrence	1 .. 1
DeclarationPlace		Occurrence	1 .. 1
		Length	.. 35
TraderConsignor	xs:sequence	Occurrence	0 .. 1
		Occurrence	1 .. 1
TIN		Occurrence	0 .. 1
		Length	.. 17

Element/Attribute		Annotation	
		Remark	An EORI-TIN consists of a two-digit countrycode (e.g. 'DE') and up to 15 alphanumeric characters, e.g. CZ1234FGH55
		Description	EORI-TIN
	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	0 .. 1
		Length	.. 35
	Name2	Occurrence	0 .. 1
		Length	.. 35
		Description	Name Continuation
		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	0 .. 1
		Length	.. 35
	Country	Occurrence	0 .. 1
		Pattern	[a-zA-Z]{2}
	Postcode	Occurrence	0 .. 1
		Length	.. 9
	City	Occurrence	1 .. 1
		Length	.. 35
	LanguageCode	Occurrence	0 .. 1
		Pattern	[a-zA-Z]{2}
		Description	This field can be used to provide a two-character language code, describing the language used for address and contact data. Whether this field is used and whether it is mandatory depends on the receiving country of a message.
	TraderConsignee	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
		Description	EORI-TIN
	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	0 .. 1
		Length	.. 35
	Name2	Occurrence	0 .. 1
		Length	.. 35
		Description	Name Continuation
		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.

Element/Attribute		Annotation	
	StreetAndNumber	Occurrence	0 .. 1
		Length	.. 35
	Country	Occurrence	0 .. 1
		Pattern	[a-zA-Z]{2}
	Postcode	Occurrence	0 .. 1
		Length	.. 9
	City	Occurrence	1 .. 1
		Length	.. 35
	LanguageCode	Occurrence	0 .. 1
		Pattern	[a-zA-Z]{2}
		Description	This field can be used to provide a two-character language code, describing the language used for address and contact data. Whether this field is used and whether it is mandatory depends on the receiving country of a message.
	TraderAtExitCarrier	Occurrence	0 .. 1
		Description	Carrier - has to be sent for EXS to Dutch customs
	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
		Description	EORI-TIN
	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	0 .. 1
		Length	.. 35
	Name2	Occurrence	0 .. 1
		Length	.. 35
		Description	Name Continuation
		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	0 .. 1
		Length	.. 35
	Country	Occurrence	0 .. 1
		Pattern	[a-zA-Z]{2}
	Postcode	Occurrence	0 .. 1
		Length	.. 9
	City	Occurrence	1 .. 1
		Length	.. 35
	LanguageCode	Occurrence	0 .. 1
		Pattern	[a-zA-Z]{2}
		Description	This field can be used to provide a two-character language code, describing the language used for address and contact data. Whether this field is used and whether it is mandatory depends on the receiving country of a message.
	xs:sequence	Occurrence	0 .. 1
	ContactPerson	Occurrence	0 .. 1
	xs:sequence	Occurrence	1 .. 1
	Name	Occurrence	1 .. 1
		Length	.. 35

Element/Attribute		Annotation	
Exit Summary Declaration	CompanyPosition	Description	Name of contact person (in the company)
		Occurrence	0 .. 1
		Length	.. 35
	PhoneNumber	Description	Position of the contact person (in the company)
		Occurrence	1 .. 1
		Length	.. 35
	Fax	Description	Phone number of the contact person (in the company)
		Occurrence	0 .. 1
		Length	.. 35
	EmailAddress	Description	Fax of the contact person (in the company)
		Occurrence	0 .. 1
		Length	.. 256
	RIN	Description	Email address of the contact person (in the company)
		Occurrence	0 .. 1
		Length	.. 17
Person Lodging The Summary Declaration	PersonLodgingTheSummaryDeclaration	Description	The 'RIN' will only be used for certain messages to customs in Austria
		Occurrence	0 .. 1
		Length	.. 17
	TIN	Description	An EORI-TIN consists of a two-digit countrycode (e.g. 'DE') and up to 15 alphanumeric characters, e.g. CZ1234FGH55
		Occurrence	1 .. 1
		Length	.. 17
	BranchNumber	Description	EORI-TIN
		Occurrence	0 .. 1
		Length	.. 4
	Address	Description	The branch number is 4-digit numeric. '0000' must be transmitted, if the participant did not apply for branch number(s). Branch (0000 - 9999).
		Occurrence	0 .. 1
		Length	.. 35
	Name	Description	Name Continuation
		Occurrence	0 .. 1
		Length	.. 35
Contact Person	Name2	Description	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.
		Occurrence	0 .. 1
		Length	.. 35
	StreetAndNumber	Description	
		Occurrence	0 .. 1
		Length	.. 35
	Country	Description	
		Occurrence	0 .. 1
		Length	.. 2
	Postcode	Description	
		Occurrence	0 .. 1
		Length	.. 9
	City	Description	
		Occurrence	1 .. 1
		Length	.. 35
Language Code	LanguageCode	Description	
		Occurrence	0 .. 1
		Length	.. 2
	ContactPerson	Description	This field can be used to provide a two-character language code, describing the language used for address and contact data. Whether this field is used and whether it is mandatory depends on the receiving country of a message.
		Occurrence	0 .. 1
		Length	.. 2
	xs:sequence	Description	
		Occurrence	0 .. 1
		Length	.. 1
	ContactPerson	Description	
		Occurrence	0 .. 1
		Length	.. 1
	xs:sequence	Description	
		Occurrence	1 .. 1
		Length	.. 1

Element/Attribute		Annotation	
xs:sequence Name CompanyPosition PhoneNumber Fax EmailAddress RIN CustomsOfficeAtExit xs:choice ReferenceNumber LocationCode CustomsOfficeOfLodgement xs:choice ReferenceNumber LocationCode	Occurrence	1 .. 1	
	Length	.. 35	
	Description	Name of contact person (in the company)	
	Occurrence	0 .. 1	
	Length	.. 35	
	Description	Position of the contact person (in the company)	
	Occurrence	1 .. 1	
	Length	.. 35	
	Description	Phone number of the contact person (in the company)	
	Occurrence	0 .. 1	
	Length	.. 256	
	Description	Email address of the contact person (in the company)	
	Occurrence	0 .. 1	
	Length	.. 17	
	Description	The 'RIN' will only be used for certain messages to customs in Austria	
	Occurrence	0 .. 1	
	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)	
	Occurrence	1 .. 1	
	Length	5 .. 5	
	Pattern	[A-Z]{5}	
	Remark	Instead of a customs office reference number in field CustomsOfficeAtExit, one might send an UNLoCode here. DAKOSY will then map the code to the appropriate number. Please contact DAKOSY if you wish to use this mapping functionality. Note: DAKOSY supports only a 1:1 mapping LoCode<->CustomsOffice. However, for a number of ports within the EU there are several customs office codes. Therefore, a customer should always consider that the possibility to send customs office codes might be needed even if a UNLoCode is sent usually.	
	Occurrence	0 .. 1	
	Description	Customs Office of Lodgement - whether or not this field is used and/or mandatory depends on the country to which a message is sent.	
	Occurrence	1 .. 1	
	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)	
	Occurrence	1 .. 1	
	Length	5 .. 5	
	Pattern	[A-Z]{5}	
	Remark	Instead of a customs office reference number in field CustomsOfficeAtExit, one might send an UNLoCode here. DAKOSY will then map the code to the appropriate number. Please contact DAKOSY if you wish to use this mapping functionality.	

Element/Attribute	Annotation
	Note: DAKOSY supports only a 1:1 mapping LoCode<->CustomsOffice. However, for a number of ports within the EU there are several customs office codes. Therefore, a customer should always consider that the possibility to send customs office codes might be needed even if a UNLoCode is sent usually.
Itinerary	Occurrence 0 .. 1
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)
ItineraryIATA	Occurrence 0 .. 1
xs:sequence	Occurrence 1 .. 1
AirportOfRoutingCode	Occurrence 1 .. 99 Pattern [A-Z]{3}
SealsIds	Occurrence 0 .. 1 Description Information about the seals
xs:sequence	Occurrence 1 .. 1
MarkNumber	Occurrence 1 .. 9999 Length .. 20 Description Mark/Number of seal
DocumentOperation	Occurrence 0 .. 1 Description The "DocumentOperation" might be sent when sending EXS to Spanish customs
xs:sequence	Occurrence 1 .. 1
TypeOfDocumentOperation	Occurrence 0 .. 1 Length 1 .. 1 Pattern [a-zA-Z]
DocumentReference	Occurrence 0 .. 21 Length .. 21
TransportDocument	Occurrence 0 .. 1 Description Transport Document - used for EXS to Dutch customs
xs:sequence	Occurrence 1 .. 1
DocumentType	Occurrence 1 .. 1 Length .. 4 Description Coding for document type
DocumentReference	Occurrence 1 .. 1 Length .. 35 Description Identifier of the document/ certificate (reference)
GoodsItems	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
GoodsItem	Occurrence 1 .. 999
xs:sequence	Occurrence 1 .. 1
GoodsItemNumber	Occurrence 1 .. 1 FractionDigits 0 TotalDigits 5 Description Unique number of an item of the exit summary declaration
CommercialReferenceNumber	Occurrence 0 .. 1 Length .. 70 Description Unique identification of this goods item e.g. UCR or freight document number
TextualDescription	Occurrence 0 .. 1 Length .. 280 Description Goods description (free text)
TextualDescriptionLanguageCode	Occurrence 0 .. 1 Pattern [a-zA-Z]{2}

Element/Attribute		Annotation	
	GrossMass	Occurrence	0 .. 1
		FractionDigits	3
		TotalDigits	11
		Description	Gross Mass (in kilogram)
	UNDangerousGoodsCode	Occurrence	0 .. 1
		Length	4 .. 4
		Description	4-digit serial number of an index of the most commonly transported dangerous goods assigned by the United Nations.
	TransportChargesMethodOfPayment	Occurrence	0 .. 1
		Length	1 .. 1
		Pattern	[a-zA-Z]
		Description	Code for payment method
	TraderConsignor	Occurrence	0 .. 1
		Description	Information about the consignor specified in the Entry Summary Declaration on item level.
	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
		Description	EORI-TIN
	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	0 .. 1
		Length	.. 35
	Name2	Occurrence	0 .. 1
		Length	.. 35
		Description	Name Continuation
		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	0 .. 1
		Length	.. 35
	Country	Occurrence	0 .. 1
		Pattern	[a-zA-Z]{2}
	Postcode	Occurrence	0 .. 1
		Length	.. 9
	City	Occurrence	1 .. 1
		Length	.. 35
	LanguageCode	Occurrence	0 .. 1
		Pattern	[a-zA-Z]{2}
		Description	This field can be used to provide a two-character language code, describing the language used for address and contact data. Whether this field is used and whether it is mandatory depends on the receiving country of a message.
	TraderConsignee	Occurrence	0 .. 1
		Description	Information about the consignee specified in the Entry Summary Declaration on item level.
	xs:sequence	Occurrence	1 .. 1
	TIN	Occurrence	0 .. 1
		Length	.. 17

Element/Attribute		Annotation	
		Remark	An EORI-TIN consists of a two-digit countrycode (e.g. 'DE') and up to 15 alphanumeric characters, e.g. CZ1234FGH55
		Description	EORI-TIN
	BranchNumber	Occurence	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	Occurence	0 .. 1
	xs:sequence	Occurence	1 .. 1
	Name	Occurence	0 .. 1
		Length	.. 35
	Name2	Occurence	0 .. 1
		Length	.. 35
		Description	Name Continuation
		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	Occurence	0 .. 1
		Length	.. 35
	Country	Occurence	0 .. 1
		Pattern	[a-zA-Z]{2}
	Postcode	Occurence	0 .. 1
		Length	.. 9
	City	Occurence	1 .. 1
		Length	.. 35
	LanguageCode	Occurence	0 .. 1
		Pattern	[a-zA-Z]{2}
		Description	This field can be used to provide a two-character language code, describing the language used for address and contact data. Whether this field is used and whether it is mandatory depends on the receiving country of a message.
	ContainerNumbers	Occurence	0 .. 1
		Description	Information about the containers of this item
	xs:sequence	Occurence	1 .. 1
	ContainerNumber	Occurence	1 .. 99
		Length	.. 17
		Description	Container number allocated to an item
	Packages	Occurence	0 .. 1
	xs:sequence	Occurence	1 .. 1
	Package	Occurence	1 .. 99
		Description	Description and identification of packages. Information about packages allocated to an item.
	xs:sequence	Occurence	1 .. 1
	KindOfPackages	Occurence	1 .. 1
		Length	.. 3
		Description	Kind of package coding (e.g. cardboard, barrel)
	MarksAndNumbersOfPackages	Occurence	0 .. 1
		Length	.. 140
		Description	Mark or number indicator of a package
	MarksAndNumbersLanguageCode	Occurence	0 .. 1
		Pattern	[a-zA-Z]{2}
	NumberOfPackages	Occurence	0 .. 1
		FractionDigits	0
		TotalDigits	8
		Description	Number of pieces which are packed in the same way with

Element/Attribute		Annotation	
			the same marks and numbers or (in case of loose or unpacked goods) the same number of ascertained items.
			Note: Max. 5 digits, 8 digits for ENS to Dutch customs only
	NumberOfPieces	Occurrence	0 .. 1
		FractionDigits	0
		TotalDigits	8
	CommodityCode	Occurrence	0 .. 1
		Description	Information about the commodity code
	xs:sequence	Occurrence	1 .. 1
	CombinedNomenclature	Occurrence	1 .. 1
		FractionDigits	0
		TotalDigits	8
		Description	Commodity code of foreign trade statistics (corresponds with at least the first four digits of the TARIC KN8 code) of the concerning goods item
	ProducedDocumentsCertificates	Occurrence	0 .. 1
	xs:sequence	Occurrence	1 .. 1
	ProducedDocumentsCertificate	Occurrence	1 .. 99
		Description	Information about the documents and certificates associated with this item
	xs:sequence	Occurrence	1 .. 1
	DocumentType	Occurrence	1 .. 1
		Length	.. 4
		Description	Coding for document type
	DocumentReference	Occurrence	1 .. 1
		Length	.. 35
		Description	Identifier of the document/ certificate (reference)
	PreviousDocument	Occurrence	0 .. 1
		Description	Information about the "previous document" has to be provided in EXS for Spanish or Finnish customs
		Description	Informationen zum "vorherigen Verfahren" sind bei EXS an den spanischen oder finnischen Zoll zu machen
	xs:sequence	Occurrence	1 .. 1
	DocumentType	Occurrence	1 .. 1
		Length	.. 4
	DocumentReference	Occurrence	1 .. 1
		Length	.. 50
	ItemNumber	Occurrence	0 .. 1
		FractionDigits	0
		TotalDigits	4
	ExitSummaryControlNotification	Occurrence	1 .. 1
	xs:sequence	Occurrence	1 .. 1
	ObjectIdentification	Occurrence	1 .. 1
	xs:sequence	Occurrence	1 .. 1
	ObjectName	Occurrence	1 .. 1
		Length	.. 35
		Remark	Messages sent from ZODIAK ICS will contain the local reference number in their ObjectName field
	ObjectAlias	Occurrence	0 .. 1
		Length	.. 35
		Description	2. Objekt Name
		Remark	Unused in ZODIAK ICS
	TypeOfDeclaration	Occurrence	0 .. 1
		Default	ORIGINAL
		Length	.. 10
		Description	This field is used to distinguish between original and update messages of the EntrySummaryDeclaration resp. the EntrySummaryDeclarationAck.

Element/Attribute	Annotation
OriginalMessageName	Occurrence Length Description Remark Applicable Codes E_ARI_REJ E_ARN_VAL E_DIV_ACK E_DIV_REJ E_ENS_ARJ E_ENS_REJ E_ENS_STA E_EXS_ACK NLBB15 NLBB16 NLBB24 NLBB51 0 .. 1 .. 10 For messages sent from customs, this field contains the TAXUD name of the original message Messages from German customs might contain "E_FEHLER" instead of a "real" TAXUD name
TransactionReference	Occurrence Length Description 0 .. 1 .. 35 The TransactionReference element refers to the IOReference of the original message which is acknowledged/rejected.
EDIFACTMessageNo	Occurrence Length Description Remark 0 .. 1 .. 35 Unique message reference number assigned by customs This field contains the technical reference of a customs message which is transmitted to the customer via the ZODIAK ICS XML interface
DateOfReceipt	Occurrence Description Remark 1 .. 1 Date and time when the event reported occurred For ZODIAK ICS, this field contains the date and time when the original message (the one being acknowledged of forwarded with this XML message) was received
EventSeverity	Occurrence Length Description Applicable Codes *ERROR *OKAY *WARNING 1 .. 1 .. 10 Possible values are: *OKAY *WARNING *ERROR
EventLocation	Occurrence Length Description Applicable Codes *CUSTOMS-C *CUSTOMS-G *CUSTOMS-TE *DAKOSY-CO *DAKOSY-EDI- *DAKOSY-ZOD DAKOSY customs 1 .. 1 .. 20 This field is used to indicate where in the communications chain an error occurred (at DAKOSY or at customs)
Header xs:sequence	Occurrence Occurrence 1 .. 1 1 .. 1

Element/Attribute		Annotation	
— LRN	Occurrence	1 .. 1	
	Length	.. 22	
	Description	Local Reference Number	
	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.	
— MRN	Occurrence	1 .. 1	
	Length	18 .. 18	
	Pattern	\d\d[A-Z]{2}[A-Za-z0-9]{14}	
	Description	MRN associated with the EXS declaration	
— NotificationDateAndTime		Occurrence	1 .. 1
		Description	Date and time of the notification of Customs interventions
— PersonLodgingTheSummaryDeclaration	Occurrence	1 .. 1	
	Description	Information about the person lodging the entry summary declaration	
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	
	Description	EORI-TIN	
— 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).	
	Description		
— Address		Occurrence	0 .. 1
xs:sequence		Occurrence	1 .. 1
— Name	Occurrence	0 .. 1	
	Length	.. 35	
— Name2	Occurrence	0 .. 1	
	Length	.. 35	
	Description	Name Continuation	
		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	0 .. 1	
	Length	.. 35	
— Country	Occurrence	0 .. 1	
	Pattern	[a-zA-Z]{2}	
— Postcode	Occurrence	0 .. 1	
	Length	.. 9	
— City	Occurrence	1 .. 1	
	Length	.. 35	
— LanguageCode	Occurrence	0 .. 1	
	Pattern	[a-zA-Z]{2}	

Element/Attribute	Annotation
	Description This field can be used to provide a two-character language code, describing the language used for address and contact data. Whether this field is used and whether it is mandatory depends on the receiving country of a message.
xs:sequence	Occurrence 0 .. 1
ContactPerson	Occurrence 0 .. 1
xs:sequence	Occurrence 1 .. 1
Name	Occurrence 1 .. 1 Length .. 35 Description Name of contact person (in the company)
CompanyPosition	Occurrence 0 .. 1 Length .. 35 Description Position of the contact person (in the company)
PhoneNumber	Occurrence 1 .. 1 Length .. 35 Description Phone number of the contact person (in the company)
Fax	Occurrence 0 .. 1 Length .. 35 Description Fax of the contact person (in the company)
EmailAddress	Occurrence 0 .. 1 Length .. 256 Description Email address of the contact person (in the company)
RIN	Occurrence 0 .. 1 Length .. 17 Description The 'RIN' will only be used for certain messages to customs in Austria
CustomsOfficeAtExit	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)
LocationCode	Occurrence 1 .. 1 Length 5 .. 5 Pattern [A-Z]{5} Remark Instead of a customs office reference number in field CustomsOfficeAtExit, one might send an UNLoCode here. DAKOSY will then map the code to the appropriate number. Please contact DAKOSY if you wish to use this mapping functionality. Note: DAKOSY supports only a 1:1 mapping LoCode<->CustomsOffice. However, for a number of ports within the EU there are several customs office codes. Therefore, a customer should always consider that the possibility to send customs office codes might be needed even if a UNLoCode is sent usually.
GoodsItems	Occurrence 1 .. 1
xs:sequence	Occurrence 1 .. 1
GoodsItem	Occurrence 1 .. 999
xs:sequence	Occurrence 1 .. 1
GoodsItemNumber	Occurrence 1 .. 1 FractionDigits 0 TotalDigits 5 Description Unique number of an item of the entry summary declaration
TextualDescription	Occurrence 0 .. 1 Length .. 280

Element/Attribute	Annotation
- CommercialReferenceNumber - Description: Goods description (free text) - Occurrence: 0 .. 1 - Length: .. 70 - CustomsInterventions - Description: Unique identification of this goods item e.g. UCR or freight document number - Occurrence: 1 .. 1 - xs:sequence - CustomsIntervention - Occurrence: 1 .. 999 - xs:sequence - Code - Occurrence: 1 .. 1 - Length: .. 4 - Description: Coding for Customs intervention - Applicable Codes - D001: Document Inspection - P001: Inspection of physical goods - R001: Inspection regarding nuclear/radioactive materials - S001: Seals Inspection - X001: X-Ray (incl. other external inspections) - Text - Occurrence: 0 .. 1 - Length: .. 350 - Description: Description of Customs intervention (text)	
- ExitSummaryStatus - Occurrence: 1 .. 1 - xs:sequence - ObjectIdentification - Occurrence: 1 .. 1 - xs:sequence - ObjectName - Occurrence: 1 .. 1 - Length: .. 35 - Remark: Messages sent from ZODIAK ICS will contain the local reference number in their ObjectName field - ObjectAlias - Occurrence: 0 .. 1 - Length: .. 35 - Description: 2. Objekt Name - Remark: Unused in ZODIAK ICS - TypeOfDeclaration - Occurrence: 0 .. 1 - Default: ORIGINAL - Length: .. 10 - Description: This field is used to distinguish between original and update messages of the EntrySummaryDeclaration resp. the EntrySummaryDeclarationAck. - OriginalMessageName - Occurrence: 0 .. 1 - Length: .. 10 - Description: For messages sent from customs, this field contains the TAXUD name of the original message - Remark: Messages from German customs might contain "E_FEHLER" instead of a "real" TAXUD name - Applicable Codes - E_ARI_REJ - E_ARN_VAL - E_DIV_ACK - E_DIV_REJ - E_ENS_ARJ - E_ENS_REJ - E_ENS_STA - E_EXS_ACK - NLBB15 - NLBB16 - NLBB24 - NLBB51 - TransactionReference - Occurrence: 0 .. 1 - Length: .. 35	

Element/Attribute		Annotation	
		Description	The TransactionReference element refers to the IOReference of the original message which is acknowledged/rejected.
— EDIFACTMessageNo		Occurrence	0 .. 1
		Length	.. 35
		Description Remark	Unique message reference number assigned by customs This field contains the technical reference of a customs message which is transmitted to the customer via the ZODIAK ICS XML interface
— DateOfReceipt		Occurrence	1 .. 1
		Description Remark	Date and time when the event reported occurred For ZODIAK ICS, this field contains the date and time when the original message (the one being acknowledged of forwarded with this XML message) was received
		Description	Possible values are: *OKAY *WARNING *ERROR
		Applicable Codes	
		*ERROR	
		*OKAY	
		*WARNING	
— EventLocation		Occurrence	1 .. 1
		Length	.. 20
		Description	This field is used to indicate where in the communications chain an error occurred (at DAKOSY or at customs)
		Applicable Codes	
		*CUSTOMS-C	
		*CUSTOMS-G	
		*CUSTOMS-TE	
		*DAKOSY-CO	
		*DAKOSY-EDI-	
		*DAKOSY-ZOD	
		DAKOSY	
		customs	
Header		Occurrence	1 .. 1
xs:sequence		Occurrence	1 .. 1
— LRN		Occurrence	1 .. 1
		Length	.. 22
		Description	Local Reference Number
		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.
— MRN		Occurrence	1 .. 1
		Length	18 .. 18
		Pattern	\d\d[A-Z]{2}[A-Za-z0-9]{14}
		Description	MRN associated with the EXS declaration

Element/Attribute	Annotation
NotificationDateAndTime	Occurrence 1 .. 1 Description Date and time of the notification of Customs interventions
DeclarationStatus	Occurrence 1 .. 1 Length 1 .. 2 Applicable Codes 02 Release 03 Interdiction of exit
RejectionReason	Occurrence 0 .. 1 Length .. 350
PersonLodgingTheSummaryDeclaration	Occurrence 1 .. 1 Description Information about the person lodging the entry summary declaration
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 Description EORI-TIN
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 0 .. 1 Length .. 35
Name2	Occurrence 0 .. 1 Length .. 35 Description Name Continuation 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 0 .. 1 Length .. 35
Country	Occurrence 0 .. 1 Pattern [a-zA-Z]{2}
Postcode	Occurrence 0 .. 1 Length .. 9
City	Occurrence 1 .. 1 Length .. 35
LanguageCode	Occurrence 0 .. 1 Pattern [a-zA-Z]{2} Description This field can be used to provide a two-character language code, describing the language used for address and contact data. Whether this field is used and whether it is mandatory depends on the receiving country of a message.
xs:sequence	Occurrence 0 .. 1
ContactPerson	Occurrence 0 .. 1
xs:sequence	Occurrence 1 .. 1
Name	Occurrence 1 .. 1 Length .. 35 Description Name of contact person (in the company)
CompanyPosition	Occurrence 0 .. 1 Length .. 35 Description Position of the contact person (in the company)

Element/Attribute		Annotation	
Phone Number	PhoneNumber	Occurrence	1 .. 1
		Length	.. 35
		Description	Phone number of the contact person (in the company)
Fax	Fax	Occurrence	0 .. 1
		Length	.. 35
		Description	Fax of the contact person (in the company)
Email Address	EmailAddress	Occurrence	0 .. 1
		Length	.. 256
		Description	Email address of the contact person (in the company)
RIN	RIN	Occurrence	0 .. 1
		Length	.. 17
		Description	The 'RIN' will only be used for certain messages to customs in Austria
CustomsOfficeAtExit	CustomsOfficeAtExit	Occurrence	1 .. 1
	xs:choice	Occurrence	1 .. 1
Reference Number	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)
Location Code	LocationCode	Occurrence	1 .. 1
		Length	5 .. 5
		Pattern	[A-Z]{5}
		Remark	Instead of a customs office reference number in field CustomsOfficeAtExit, one might send an UNLoCode here. DAKOSY will then map the code to the appropriate number. Please contact DAKOSY if you wish to use this mapping functionality.
			Note: DAKOSY supports only a 1:1 mapping LoCode<->CustomsOffice. However, for a number of ports within the EU there are several customs office codes. Therefore, a customer should always consider that the possibility to send customs office codes might be needed even if a UNLoCode is sent usually.

5 Further information on ICS / ECS

On the EU's web site, a number of documents describe the specifics of ICS and ECS. Along with some FAQ documents, one can also find examples how to handle certain scenarios such as slot-chartering agreements or short shipped containers:

http://ec.europa.eu/ecip/security_amendment/procedures/index_en.htm

Another web site contains the original text of the Annex 30a, a document describing the changes to the EU customs codex which form the basis for the ICS and ECS regulations:

<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2006:360:0064:0125:EN:PDF>