

Owner: DG TAXUD	Issue Date: 12/06/2026	Release: 5.17.0-v1.02
TAXATION AND CUSTOMS UNION DG SOFT-DEV - FC TAXUD/2021/CC/162 - SC 26 SUBJECT: DDNXA for AES P1 Appendix R: XML Mapping (DDNXA_APP_R)		
FRAMEWORK CONTRACT TAXUD/2021/CC/162 SPECIFIC CONTRACT 26		

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
1. Introduction	

1. Introduction

This Appendix R of the DDNA presents the XML-tags for all the Data Items and Data Groups used. The naming of the XML tags follows this naming convention:

- For the Data Items:

IF the string is an acronym
 THEN Upper Case all letters
 ELSE use camelCase format

Example: MRN -> MRN

Export MRN -> ExportMRN

Declaration date -> declarationDate

Presentation notification rejection date -> presentationNotificationRejectionDate

- For the Data Groups:

IF the string is an acronym
 THEN Upper Case all letters
 ELSE use PascalCase format

Example: GPS -> GPS

TRANSPORT EQUIPMENT -> TransportEquipment

ADDITIONAL SUPPLY CHAIN ACTOR -> AdditionalSupplyChainActor

CUSTOMS OFFICE OF RECOVERY AT DEPARTURE -> CustomsOfficeOfRecoveryAtDeparture

DDNA RFC-List Alignment

The specific Appendix is aligned to DDNXA RFC-List 42

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

2. Data Groups

Data-group or Data-item	Data type	XML-Tag
MESSAGE		CDxxxA
MESSAGE.Message sender	an..35	messageSender
MESSAGE.Message recipient	an..35	messageRecipient
MESSAGE.Preparation date and time	an19	preparationDateAndTime
MESSAGE.Message identification	an..35	messageIdentification
MESSAGE.Message type	an6	messageType
MESSAGE.Correlation identifier	an..35	correlationIdentifier
MESSAGE - HEADER		Header
MESSAGE - HEADER.LRN	an..22	LRN
MESSAGE - HEADER.MRN	an18	MRN
MESSAGE - HEADER.LRN	an..35	LRN
MESSAGE - HEADER.MRN	an..35	MRN
MESSAGE - HEADER.Status	an3	status
MESSAGE - TRANSIT OPERATION		TransitOperation
MESSAGE - TRANSIT OPERATION.AES communication purpose	n1	AESCommunicationPurpose
MESSAGE - TRANSIT OPERATION.LRN	an..22	LRN
MESSAGE - TRANSIT OPERATION.MRN	an18	MRN
MESSAGE - TRANSIT OPERATION.Declaration type	an..5	declarationType
MESSAGE - TRANSIT OPERATION.TIR Carnet number	an..12	TIRCarnetNumber
MESSAGE - TRANSIT OPERATION.Declaration acceptance date	an10	declarationAcceptanceDate
MESSAGE - TRANSIT OPERATION.Amendment acceptance date and time	an19	amendmentAcceptanceDateAndTime
MESSAGE - TRANSIT OPERATION.Recovery communication date	an10	recoveryCommunicationDate
MESSAGE - EXPORT OPERATION		ExportOperation
MESSAGE - EXPORT OPERATION.Sequence number	n..5	sequenceNumber
MESSAGE - EXPORT OPERATION.LRN	an..22	LRN
MESSAGE - EXPORT OPERATION.MRN	an18	MRN
MESSAGE - EXPORT OPERATION.SCO decision or recommendation	n1	SCODecisionOrRecommendation
MESSAGE - EXPORT OPERATION.Declaration type	an..5	declarationType
MESSAGE - EXPORT OPERATION.Additional declaration type	a1	additionalDeclarationType
MESSAGE - EXPORT OPERATION.Control notification date and time	an19	controlNotificationDateAndTime
MESSAGE - EXPORT OPERATION.Control notification acknowledgment date	an10	controlNotificationAcknowledgmentDate
MESSAGE - EXPORT OPERATION.Positive acknowledgement	n1	positiveAcknowledgement
MESSAGE - EXPORT OPERATION.Declaration registration date	an10	declarationRegistrationDate
MESSAGE - EXPORT OPERATION.Declaration submission date and time	an19	declarationSubmissionDateAndTime
MESSAGE - EXPORT OPERATION.Declaration acceptance date	an10	declarationAcceptanceDate
MESSAGE - EXPORT OPERATION.Release date	an10	releaseDate
MESSAGE - EXPORT OPERATION.Arrival date and time	an19	arrivalDateAndTime
MESSAGE - EXPORT OPERATION.Exit date	an10	exitDate
MESSAGE - EXPORT OPERATION.Amendment submission date and time	an19	amendmentDateAndTime
MESSAGE - EXPORT OPERATION.Amendment acceptance date and time	an19	amendmentAcceptanceDateAndTime
MESSAGE - EXPORT OPERATION.Control notification date	an10	controlNotificationDate
MESSAGE - EXPORT OPERATION.Presentation of the goods date and time	an19	presentationOfTheGoodsDateAndTime
MESSAGE - EXPORT OPERATION.Security	n1	security
MESSAGE - EXPORT OPERATION.Specific circumstance indicator	an3	specificCircumstanceIndicator
MESSAGE - EXPORT OPERATION.ARC	an21	ARC
MESSAGE - EXPORT OPERATION.Decision date	an10	decisionDate
MESSAGE - EXPORT OPERATION.Manifest number	an..22	manifestNumber
MESSAGE - EXPORT OPERATION.Manifest reference number	an..22	manifestReferenceNumber
MESSAGE - EXPORT OPERATION.Total amount invoiced	n..16,2	totalAmountInvoiced
MESSAGE - EXPORT OPERATION.Other things to report	an..512	otherThingsToReport
MESSAGE - EXPORT OPERATION.Transit	n1	transit

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - EXPORT OPERATION.Invoice currency	a3	invoiceCurrency
MESSAGE - EXPORT OPERATION.Export query reason code	an..3	exportQueryReasonCode
MESSAGE - EXPORT OPERATION.Enquiry information code	n1	enquiryInformationCode
MESSAGE - EXPORT OPERATION.No release reason	an..512	noReleaseReason
MESSAGE - EXPORT OPERATION.Arrival notification date and time	an19	arrivalNotificationDateAndTime
MESSAGE - EXPORT OPERATION.Arrival notification place	an..35	arrivalNotificationPlace
MESSAGE - EXPORT OPERATION.Storing flag	n1	storingFlag
MESSAGE - EXPORT OPERATION.Reminder date and time	an19	reminderDateAndTime
MESSAGE - EXPORT OPERATION.Control decision deadline date and time	an19	controlDecisionDeadlineDateAndTime
MESSAGE - EXPORT OPERATION.Declaration rejection date	an10	declarationRejectionDate
MESSAGE - EXPORT OPERATION.Limit for response date	an10	limitForResponseDate
MESSAGE - EXPORT OPERATION.Request on non-exited export date	an10	requestOnNonExitedExportDate
MESSAGE - EXPORT OPERATION.Request rejection reason code	n..2	requestRejectionReasonCode
MESSAGE - EXPORT OPERATION.Summary declaration rejection reason code	n..2	summaryDeclarationRejectionReasonCode
MESSAGE - EXPORT OPERATION.Invalidation decision date and time	an19	invalidationDecisionDateAndTime
MESSAGE - EXPORT OPERATION.Invalidation request date and time	an19	invalidationRequestDateAndTime
MESSAGE - EXPORT OPERATION.Invalidation initiated by customs	n1	invalidationInitiatedByCustoms
MESSAGE - EXPORT OPERATION.Invalidation justification	an..512	invalidationJustification
MESSAGE - EXPORT OPERATION.Invalidation reason	an..512	invalidationReason
MESSAGE - EXPORT OPERATION.Invalidation date	an10	invalidationDate
MESSAGE - EXPORT OPERATION.Exit rejection motivation code	an..2	exitRejectionMotivationCode
MESSAGE - EXPORT OPERATION.Diversion rejection reason code	n..2	diversionRejectionReasonCode
MESSAGE - EXPORT OPERATION.Diversion rejection text	an..512	diversionRejectionText
MESSAGE - EXPORT OPERATION.Exit rejection motivation	an..512	exitRejectionMotivation
MESSAGE - EXPORT OPERATION.Manifest registration date	an10	manifestRegistrationDate
MESSAGE - EXPORT OPERATION.Manifest rejection date	an10	manifestRejectionDate
MESSAGE - EXPORT OPERATION.Manifest rejection reason	an..512	manifestRejectionReason
MESSAGE - EXPORT OPERATION.Re-export notification registration date	an10	reExportNotificationRegistrationDate
MESSAGE - EXPORT OPERATION.Business rejection type	an3	businessRejectionType
MESSAGE - EXPORT OPERATION.Rejection date and time	an19	rejectionDateAndTime
MESSAGE - EXPORT OPERATION.Rejection code	n..2	rejectionCode
MESSAGE - EXPORT OPERATION.Rejection reason	an..512	rejectionReason
MESSAGE - EXPORT OPERATION.Decision code	n1	decisionCode
MESSAGE - EXPORT OPERATION.Decision text	an..512	decisionText
MESSAGE - EXPORT OPERATION.Notification type	n1	notificationType
MESSAGE - EXPORT OPERATION.Anticipated control date	an10	anticipatedControlDate
MESSAGE - EXPORT OPERATION.Text	an..512	text
MESSAGE - EXPORT OPERATION.Release rejection date	an10	releaseRejectionDate
MESSAGE - EXPORT OPERATION.Release rejection reason	an..512	releaseRejectionReason
MESSAGE - EXPORT OPERATION.Discrepancies exist	n1	discrepanciesExist
MESSAGE - EXPORT OPERATION.Status	an3	status
MESSAGE - EXPORT OPERATION.Rejection date	an10	rejectionDate
MESSAGE - EXPORT OPERATION.Discrepancies exist at exit	n1	discrepanciesExistAtExit
MESSAGE - EXPORT OPERATION - CONTROL RESULT		ControlResult
MESSAGE - EXPORT OPERATION - CONTROL RESULT.Code	an2	code
MESSAGE - EXPORT OPERATION - CONTROL RESULT.Date	an10	date
MESSAGE - AUTHORISATION		Authorisation
MESSAGE - AUTHORISATION.Sequence number	n..5	sequenceNumber
MESSAGE - AUTHORISATION.Type	an..4	type
MESSAGE - AUTHORISATION.Reference number	an..35	referenceNumber
MESSAGE - AUTHORISATION.Holder of authorisation	an..17	holderOfAuthorisation
MESSAGE - CUSTOMS OFFICE OF PRESENTATION		CustomsOfficeOfPresentation

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - CUSTOMS OFFICE OF PRESENTATION.Reference number	an8	referenceNumber
MESSAGE - CUSTOMS OFFICE OF EXPORT		CustomsOfficeOfExport
MESSAGE - CUSTOMS OFFICE OF EXPORT.Reference number	an8	referenceNumber
MESSAGE - CUSTOMS OFFICE OF EXIT		CustomsOfficeOfExit
MESSAGE - CUSTOMS OFFICE OF EXIT.Sequence number	n..5	sequenceNumber
MESSAGE - CUSTOMS OFFICE OF EXIT.Reference number	an8	referenceNumber
MESSAGE - CUSTOMS OFFICE OF EXIT (DECLARED)		CustomsOfficeOfExitDeclared
MESSAGE - CUSTOMS OFFICE OF EXIT (DECLARED).Reference number	an8	referenceNumber
MESSAGE - CUSTOMS OFFICE OF DEPARTURE		CustomsOfficeOfDeparture
MESSAGE - CUSTOMS OFFICE OF DEPARTURE.Reference number	an8	referenceNumber
MESSAGE - CUSTOMS OFFICE OF LODGEMENT		CustomsOfficeOfLodgement
MESSAGE - CUSTOMS OFFICE OF LODGEMENT.Reference number	an8	referenceNumber
MESSAGE - CUSTOMS OFFICE OF EXIT (ACTUAL)		CustomsOfficeOfExitActual
MESSAGE - CUSTOMS OFFICE OF EXIT (ACTUAL).Reference number	an8	referenceNumber
MESSAGE - CUSTOMS OFFICE OF DESTINATION (DECLARED)		CustomsOfficeOfDestinationD eclared
MESSAGE - CUSTOMS OFFICE OF DESTINATION (DECLARED).Reference number	an8	referenceNumber
MESSAGE - CUSTOMS OFFICE OF DESTINATION		CustomsOfficeOfDestination
MESSAGE - CUSTOMS OFFICE OF DESTINATION.Reference number	an8	referenceNumber
MESSAGE - CUSTOMS OFFICE OF REQUEST		CustomsOfficeOfRequest
MESSAGE - CUSTOMS OFFICE OF REQUEST.Reference number	an8	referenceNumber
MESSAGE - MSA OF EXPORT		MSAOfExport
MESSAGE - MSA OF EXPORT.Country	a2	country
MESSAGE - SUPERVISING CUSTOMS OFFICE		SupervisingCustomsOffice
MESSAGE - SUPERVISING CUSTOMS OFFICE.Reference number	an8	referenceNumber
MESSAGE - EXPORTER		Exporter
MESSAGE - EXPORTER.Identification number	an..17	identificationNumber
MESSAGE - EXPORTER.Name	an..70	name
MESSAGE - EXPORTER - ADDRESS		Address
MESSAGE - EXPORTER - ADDRESS.Street and number	an..70	streetAndNumber
MESSAGE - EXPORTER - ADDRESS.Postcode	an..17	postcode
MESSAGE - EXPORTER - ADDRESS.City	an..35	city
MESSAGE - EXPORTER - ADDRESS.Country	a2	country
MESSAGE - DECLARANT		Declarant
MESSAGE - DECLARANT.Identification number	an..17	identificationNumber
MESSAGE - DECLARANT.Name	an..70	name
MESSAGE - DECLARANT - ADDRESS		Address
MESSAGE - DECLARANT - ADDRESS.Street and number	an..70	streetAndNumber
MESSAGE - DECLARANT - ADDRESS.Postcode	an..17	postcode
MESSAGE - DECLARANT - ADDRESS.City	an..35	city
MESSAGE - DECLARANT - ADDRESS.Country	a2	country
MESSAGE - DECLARANT - CONTACT PERSON		ContactPerson
MESSAGE - DECLARANT - CONTACT PERSON.Name	an..70	name
MESSAGE - DECLARANT - CONTACT PERSON.Phone number	an..35	phoneNumber
MESSAGE - DECLARANT - CONTACT PERSON.E-mail address	an..256	eMailAddress
MESSAGE - REPRESENTATIVE		Representative
MESSAGE - REPRESENTATIVE.Identification number	an..17	identificationNumber
MESSAGE - REPRESENTATIVE.Status	n1	status
MESSAGE - REPRESENTATIVE - CONTACT PERSON		ContactPerson
MESSAGE - REPRESENTATIVE - CONTACT PERSON.Name	an..70	name
MESSAGE - REPRESENTATIVE - CONTACT PERSON.Phone number	an..35	phoneNumber
MESSAGE - REPRESENTATIVE - CONTACT PERSON.E-mail address	an..256	eMailAddress
MESSAGE - EXIT CARRIER		ExitCarrier
MESSAGE - EXIT CARRIER.Identification number	an..17	identificationNumber
MESSAGE - EXIT CARRIER.Name	an..70	name
MESSAGE - EXIT CARRIER - ADDRESS		Address
MESSAGE - EXIT CARRIER - ADDRESS.Street and number	an..70	streetAndNumber

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - EXIT CARRIER - ADDRESS.Postcode	an..17	postcode
MESSAGE - EXIT CARRIER - ADDRESS.City	an..35	city
MESSAGE - EXIT CARRIER - ADDRESS.Country	a2	country
MESSAGE - EXIT CARRIER - CONTACT PERSON		ContactPerson
MESSAGE - EXIT CARRIER - CONTACT PERSON.Name	an..70	name
MESSAGE - EXIT CARRIER - CONTACT PERSON.Phone number	an..35	phoneNumber
MESSAGE - EXIT CARRIER - CONTACT PERSON.E-mail address	an..256	eMailAddress
MESSAGE - PASSAGE EXIT		PassageExit
MESSAGE - PASSAGE EXIT.Exit date	an10	exitDate
MESSAGE - PERSON CONFIRMING EXIT		PersonConfirmingExit
MESSAGE - PERSON CONFIRMING EXIT.Role	n1	role
MESSAGE - PERSON CONFIRMING EXIT.Identification number	an..17	identificationNumber
MESSAGE - PERSON CONFIRMING EXIT.Reference number	an8	referenceNumber
MESSAGE - EXIT CONTROL RESULT		ExitControlResult
MESSAGE - EXIT CONTROL RESULT.Code	an2	code
MESSAGE - EXIT CONTROL RESULT.Exit date	an10	exitDate
MESSAGE - EXIT CONTROL RESULT.Exit stopped date	an10	exitStoppedDate
MESSAGE - EXIT CONTROL RESULT.State of seals	n1	stateOfSeals
MESSAGE - CONTROL RESULT		ControlResult
MESSAGE - CONTROL RESULT.Status	n1	status
MESSAGE - CONTROL RESULT.Code	an2	code
MESSAGE - CONTROL RESULT.Date	an10	date
MESSAGE - CONTROL RESULT.Text	an..512	text
MESSAGE - TYPE OF CONTROLS		TypeOfControls
MESSAGE - TYPE OF CONTROLS.Sequence number	n..5	sequenceNumber
MESSAGE - TYPE OF CONTROLS.Type	an..3	type
MESSAGE - TYPE OF CONTROLS.Text	an..512	text
MESSAGE - CONTROL DETAILS		ControlDetails
MESSAGE - CONTROL DETAILS.Sequence number	n..5	sequenceNumber
MESSAGE - CONTROL DETAILS.Type	an..3	type
MESSAGE - CONTROL DETAILS.Text	an..512	text
MESSAGE - CONTROL DETAILS.Code	an2	code
MESSAGE - CONTROL DETAILS.Date	an10	date
MESSAGE - CONTROL DETAILS - GOODS REFERENCE		GoodsReference
MESSAGE - CONTROL DETAILS - GOODS REFERENCE.Sequence number	n..5	sequenceNumber
MESSAGE - CONTROL DETAILS - GOODS REFERENCE.Declaration goods item number	n..5	declarationGoodsItemNumber
MESSAGE - CURRENCY EXCHANGE		CurrencyExchange
MESSAGE - CURRENCY EXCHANGE.Internal currency unit	a3	internalCurrencyUnit
MESSAGE - CURRENCY EXCHANGE.Exchange rate	n..12,5	exchangeRate
MESSAGE - DEFERRED PAYMENT		DeferredPayment
MESSAGE - DEFERRED PAYMENT.Deferred payment	an..35	deferredPayment
MESSAGE - EXCISE MOVEMENT E-AD		ExciseMovementEAD
MESSAGE - EXCISE MOVEMENT E-AD.Sequence number	n..5	sequenceNumber
MESSAGE - EXCISE MOVEMENT E-AD.ARC	an21	ARC
MESSAGE - EXCISE MOVEMENT E-AD - UBR CROSS-CHECK RESULT		UBRCrossCheckResult
MESSAGE - EXCISE MOVEMENT E-AD - UBR CROSS-CHECK RESULT.Sequence number	n..5	sequenceNumber
MESSAGE - EXCISE MOVEMENT E-AD - UBR CROSS-CHECK RESULT.UBR	n..3	UBR
MESSAGE - EXCISE MOVEMENT E-AD - UBR CROSS-CHECK RESULT.Validation result	n1	validationResult
MESSAGE - EXCISE MOVEMENT E-AD - UBR CROSS-CHECK RESULT.Rejection reason	an..512	rejectionReason
MESSAGE - EXCISE MOVEMENT E-AD - UBR CROSS-CHECK RESULT - COMBINED NOMENCLATURE CODE CROSS-CHECK RESULT		CombinedNomenclatureCodeCrossCheckResult
MESSAGE - EXCISE MOVEMENT E-AD - UBR CROSS-CHECK RESULT - COMBINED NOMENCLATURE CODE CROSS-CHECK RESULT.Validation result	n1	validationResult

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - EXCISE MOVEMENT E-AD - UBR CROSS-CHECK RESULT - COMBINED NOMENCLATURE CODE CROSS-CHECK RESULT.Rejection reason	an..512	rejectionReason
MESSAGE - EXCISE MOVEMENT E-AD - UBR CROSS-CHECK RESULT - NET MASS CROSS-CHECK RESULT		NetMassCrossCheckResult
MESSAGE - EXCISE MOVEMENT E-AD - UBR CROSS-CHECK RESULT - NET MASS CROSS-CHECK RESULT.Validation result	n1	validationResult
MESSAGE - EXCISE MOVEMENT E-AD - UBR CROSS-CHECK RESULT - NET MASS CROSS-CHECK RESULT.Rejection reason	an..512	rejectionReason
MESSAGE - AES RESULTS		AESResults
MESSAGE - AES RESULTS.AES communication purpose	n1	AESCommunicationPurpose
MESSAGE - AES RESULTS.Response date and time	an19	responseDateAndTime
MESSAGE - AES RESULTS.Global validation response	n1	globalValidationResponse
MESSAGE - AES RESULTS - EXPORT OPERATION		ExportOperation
MESSAGE - AES RESULTS - EXPORT OPERATION.Sequence number	n..5	sequenceNumber
MESSAGE - AES RESULTS - EXPORT OPERATION.MRN	an18	MRN
MESSAGE - AES RESULTS - EXPORT OPERATION.Security	n1	security
MESSAGE - AES RESULTS - EXPORT OPERATION.Result indicator	an2	resultIndicator
MESSAGE - AES RESULTS - EXPORT OPERATION - GOODS SHIPMENT		GoodsShipment
MESSAGE - AES RESULTS - EXPORT OPERATION - GOODS SHIPMENT - GOODS ITEM		GoodsItem
MESSAGE - AES RESULTS - EXPORT OPERATION - GOODS SHIPMENT - GOODS ITEM.Export Declaration goods item number	n..5	exportDeclarationGoodsItemNumber
MESSAGE - AES RESULTS - EXPORT OPERATION - GOODS SHIPMENT - GOODS ITEM.Transit Declaration goods item number	n..5	transitDeclarationGoodsItemNumber
MESSAGE - AES RESULTS - EXPORT OPERATION - GOODS SHIPMENT - GOODS ITEM - PREVIOUS DOCUMENT		PreviousDocument
MESSAGE - AES RESULTS - EXPORT OPERATION - GOODS SHIPMENT - GOODS ITEM - PREVIOUS DOCUMENT.Type	an4	type
MESSAGE - AES RESULTS - EXPORT OPERATION - GOODS SHIPMENT - GOODS ITEM - PREVIOUS DOCUMENT.Reference number	an..70	referenceNumber
MESSAGE - RISK ANALYSIS IDENTIFICATION		RiskAnalysisIdentification
MESSAGE - RISK ANALYSIS IDENTIFICATION.Code	a1	code
MESSAGE - RISK ANALYSIS IDENTIFICATION - RISK ANALYSIS		RiskAnalysis
MESSAGE - RISK ANALYSIS IDENTIFICATION - RISK ANALYSIS.Sequence number	n..5	sequenceNumber
MESSAGE - RISK ANALYSIS IDENTIFICATION - RISK ANALYSIS.Declaration goods item number	n..5	declarationGoodsItemNumber
MESSAGE - RISK ANALYSIS IDENTIFICATION - RISK ANALYSIS - RISK ANALYSIS RESULT		RiskAnalysisResult
MESSAGE - RISK ANALYSIS IDENTIFICATION - RISK ANALYSIS - RISK ANALYSIS RESULT.Sequence number	n..5	sequenceNumber
MESSAGE - RISK ANALYSIS IDENTIFICATION - RISK ANALYSIS - RISK ANALYSIS RESULT.Code	an..17	code
MESSAGE - RISK ANALYSIS IDENTIFICATION - RISK ANALYSIS - RISK ANALYSIS RESULT.Risk area code	an..7	riskAreaCode
MESSAGE - RISK ANALYSIS IDENTIFICATION - RISK ANALYSIS - RISK ANALYSIS RESULT.Text	an..512	text
MESSAGE - CONSIGNMENT		Consignment
MESSAGE - CONSIGNMENT.Container indicator	n1	containerIndicator
MESSAGE - CONSIGNMENT.Mode of transport at the border	n1	modeOfTransportAtTheBorder
MESSAGE - CONSIGNMENT.Gross mass	n..16,6	grossMass
MESSAGE - CONSIGNMENT.Reference number UCR	an..35	referenceNumberUCR
MESSAGE - CONSIGNMENT - CARRIER		Carrier
MESSAGE - CONSIGNMENT - CARRIER.Identification number	an..17	identificationNumber
MESSAGE - CONSIGNMENT - CARRIER - CONTACT PERSON		ContactPerson
MESSAGE - CONSIGNMENT - CARRIER - CONTACT PERSON.Name	an..70	name
MESSAGE - CONSIGNMENT - CARRIER - CONTACT PERSON.Phone number	an..35	phoneNumber
MESSAGE - CONSIGNMENT - CARRIER - CONTACT PERSON.E-mail address	an..256	eMailAddress
MESSAGE - CONSIGNMENT - CONSIGNOR		Consignor
MESSAGE - CONSIGNMENT - CONSIGNOR.Identification number	an..17	identificationNumber
MESSAGE - CONSIGNMENT - CONSIGNOR.Name	an..70	name

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - CONSIGNMENT - CONSIGNOR - ADDRESS		Address
MESSAGE - CONSIGNMENT - CONSIGNOR - ADDRESS.Street and number	an..70	streetAndNumber
MESSAGE - CONSIGNMENT - CONSIGNOR - ADDRESS.Postcode	an..17	postcode
MESSAGE - CONSIGNMENT - CONSIGNOR - ADDRESS.City	an..35	city
MESSAGE - CONSIGNMENT - CONSIGNOR - ADDRESS.Country	a2	country
MESSAGE - CONSIGNMENT - CONSIGNEE		Consignee
MESSAGE - CONSIGNMENT - CONSIGNEE.Identification number	an..17	identificationNumber
MESSAGE - CONSIGNMENT - CONSIGNEE.Name	an..70	name
MESSAGE - CONSIGNMENT - CONSIGNEE - ADDRESS		Address
MESSAGE - CONSIGNMENT - CONSIGNEE - ADDRESS.Street and number	an..70	streetAndNumber
MESSAGE - CONSIGNMENT - CONSIGNEE - ADDRESS.Postcode	an..17	postcode
MESSAGE - CONSIGNMENT - CONSIGNEE - ADDRESS.City	an..35	city
MESSAGE - CONSIGNMENT - CONSIGNEE - ADDRESS.Country	a2	country
MESSAGE - CONSIGNMENT - ADDITIONAL SUPPLY CHAIN ACTOR		AdditionalSupplyChainActor
MESSAGE - CONSIGNMENT - ADDITIONAL SUPPLY CHAIN ACTOR.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - ADDITIONAL SUPPLY CHAIN ACTOR.Role	a..3	role
MESSAGE - CONSIGNMENT - ADDITIONAL SUPPLY CHAIN ACTOR.Identification number	an..17	identificationNumber
MESSAGE - CONSIGNMENT - TRANSPORT EQUIPMENT		TransportEquipment
MESSAGE - CONSIGNMENT - TRANSPORT EQUIPMENT.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - TRANSPORT EQUIPMENT.Container identification number	an..17	containerIdentificationNumber
MESSAGE - CONSIGNMENT - TRANSPORT EQUIPMENT.Number of seals	n..4	numberOfSeals
MESSAGE - CONSIGNMENT - TRANSPORT EQUIPMENT - SEAL		Seal
MESSAGE - CONSIGNMENT - TRANSPORT EQUIPMENT - SEAL.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - TRANSPORT EQUIPMENT - SEAL.Identifier	an..20	identifier
MESSAGE - CONSIGNMENT - TRANSPORT EQUIPMENT - GOODS REFERENCE		GoodsReference
MESSAGE - CONSIGNMENT - TRANSPORT EQUIPMENT - GOODS REFERENCE.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - TRANSPORT EQUIPMENT - GOODS REFERENCE.Declaration goods item number	n..5	declarationGoodsItemNumber
MESSAGE - CONSIGNMENT - LOCATION OF GOODS		LocationOfGoods
MESSAGE - CONSIGNMENT - LOCATION OF GOODS.Type of location	a1	typeOfLocation
MESSAGE - CONSIGNMENT - LOCATION OF GOODS.Qualifier of identification	a1	qualifierOfIdentification
MESSAGE - CONSIGNMENT - LOCATION OF GOODS.Authorisation number	an..35	authorisationNumber
MESSAGE - CONSIGNMENT - LOCATION OF GOODS.Additional identifier	an..8	additionalIdentifier
MESSAGE - CONSIGNMENT - LOCATION OF GOODS.UN LOCODE	an..17	UNLocode
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - CUSTOMS OFFICE		CustomsOffice
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - CUSTOMS OFFICE.Reference number	an8	referenceNumber
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - GNSS		GNSS
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - GNSS.Latitude	an..17	latitude
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - GNSS.Longitude	an..17	longitude
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - ECONOMIC OPERATOR		EconomicOperator
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - ECONOMIC OPERATOR.Identification number	an..17	identificationNumber
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - ADDRESS		Address
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - ADDRESS.Street and number	an..70	streetAndNumber
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - ADDRESS.Postcode	an..17	postcode
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - ADDRESS.City	an..35	city
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - ADDRESS.Country	a2	country
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - POSTCODE ADDRESS		PostcodeAddress

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - POSTCODE ADDRESS.House number	an..17	houseNumber
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - POSTCODE ADDRESS.Postcode	an..17	postcode
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - POSTCODE ADDRESS.Country	a2	country
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - CONTACT PERSON		ContactPerson
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - CONTACT PERSON.Name	an..70	name
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - CONTACT PERSON.Phone number	an..35	phoneNumber
MESSAGE - CONSIGNMENT - LOCATION OF GOODS - CONTACT PERSON.E-mail address	an..256	eMailAddress
MESSAGE - CONSIGNMENT - COUNTRY OF ROUTING OF CONSIGNMENT		CountryOfRoutingOfConsignm ent
MESSAGE - CONSIGNMENT - COUNTRY OF ROUTING OF CONSIGNMENT.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - COUNTRY OF ROUTING OF CONSIGNMENT.Country	a2	country
MESSAGE - CONSIGNMENT - ACTIVE BORDER TRANSPORT MEANS		ActiveBorderTransportMeans
MESSAGE - CONSIGNMENT - ACTIVE BORDER TRANSPORT MEANS.Type of identification	n2	typeOfIdentification
MESSAGE - CONSIGNMENT - ACTIVE BORDER TRANSPORT MEANS.Identification number	an..35	identificationNumber
MESSAGE - CONSIGNMENT - PREVIOUS DOCUMENT		PreviousDocument
MESSAGE - CONSIGNMENT - PREVIOUS DOCUMENT.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - PREVIOUS DOCUMENT.Type	an4	type
MESSAGE - CONSIGNMENT - PREVIOUS DOCUMENT.Reference number	an..70	referenceNumber
MESSAGE - CONSIGNMENT - SUPPORTING DOCUMENT		SupportingDocument
MESSAGE - CONSIGNMENT - SUPPORTING DOCUMENT.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - SUPPORTING DOCUMENT.Type	an4	type
MESSAGE - CONSIGNMENT - SUPPORTING DOCUMENT.Reference number	an..70	referenceNumber
MESSAGE - CONSIGNMENT - TRANSPORT DOCUMENT		TransportDocument
MESSAGE - CONSIGNMENT - TRANSPORT DOCUMENT.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - TRANSPORT DOCUMENT.Type	an4	type
MESSAGE - CONSIGNMENT - TRANSPORT DOCUMENT.Reference number	an..70	referenceNumber
MESSAGE - CONSIGNMENT - ADDITIONAL REFERENCE		AdditionalReference
MESSAGE - CONSIGNMENT - ADDITIONAL REFERENCE.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - ADDITIONAL REFERENCE.Type	an4	type
MESSAGE - CONSIGNMENT - ADDITIONAL REFERENCE.Reference number	an..70	referenceNumber
MESSAGE - CONSIGNMENT - ADDITIONAL INFORMATION		AdditionalInformation
MESSAGE - CONSIGNMENT - ADDITIONAL INFORMATION.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - ADDITIONAL INFORMATION.Code	an5	code
MESSAGE - CONSIGNMENT - ADDITIONAL INFORMATION.Text	an..512	text
MESSAGE - CONSIGNMENT - TRANSPORT CHARGES		TransportCharges
MESSAGE - CONSIGNMENT - TRANSPORT CHARGES.Method of payment	a1	methodOfPayment
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM		ConsignmentItem
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM.Declaration goods item number	n..5	declarationGoodsItemNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM.Reference number UCR	an..35	referenceNumberUCR
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNOR		Consignor
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNOR.Identification number	an..17	identificationNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNOR.Name	an..70	name
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNOR - ADDRESS		Address

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNOR - ADDRESS.Street and number	an..70	streetAndNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNOR - ADDRESS.Postcode	an..17	postcode
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNOR - ADDRESS.City	an..35	city
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNOR - ADDRESS.Country	a2	country
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNEE		Consignee
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNEE.Identification number	an..17	identificationNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNEE.Name	an..70	name
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNEE - ADDRESS		Address
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNEE - ADDRESS.Street and number	an..70	streetAndNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNEE - ADDRESS.Postcode	an..17	postcode
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNEE - ADDRESS.City	an..35	city
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - CONSIGNEE - ADDRESS.Country	a2	country
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - ADDITIONAL SUPPLY CHAIN ACTOR		AdditionalSupplyChainActor
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - ADDITIONAL SUPPLY CHAIN ACTOR.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - ADDITIONAL SUPPLY CHAIN ACTOR.Role	a..3	role
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - ADDITIONAL SUPPLY CHAIN ACTOR.Identification number	an..17	identificationNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY		Commodity
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY.Description of goods	an..512	descriptionOfGoods
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY.CUS code	an9	cusCode
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY - COMMODITY CODE		CommodityCode
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY - COMMODITY CODE.Harmonized System sub-heading code	an6	harmonizedSystemSubHeadingCode
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY - COMMODITY CODE.Combined nomenclature code	an2	combinedNomenclatureCode
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY - DANGEROUS GOODS		DangerousGoods
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY - DANGEROUS GOODS.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY - DANGEROUS GOODS.UN Number	an4	UNNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY - GOODS MEASURE		GoodsMeasure
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY - GOODS MEASURE.Gross mass	n..16,6	grossMass
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - PACKAGING		Packaging
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - PACKAGING.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - PACKAGING.Type of packages	an2	typeOfPackages
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - PACKAGING.Number of packages	n..8	numberOfPackages
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - PACKAGING.Shipping marks	an..512	shippingMarks
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - PREVIOUS DOCUMENT		PreviousDocument
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - PREVIOUS DOCUMENT.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - PREVIOUS DOCUMENT.Type	an4	type
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - PREVIOUS DOCUMENT.Reference number	an..70	referenceNumber

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - PREVIOUS DOCUMENT.Goods item number	n..5	goodsItemNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - PREVIOUS DOCUMENT.Type of packages	an2	typeOfPackages
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - PREVIOUS DOCUMENT.Number of packages	n..8	numberOfPackages
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - PREVIOUS DOCUMENT.Measurement unit and qualifier	an..4	measurementUnitAndQualifier
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - PREVIOUS DOCUMENT.Quantity	n..16,6	quantity
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - SUPPORTING DOCUMENT		SupportingDocument
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - SUPPORTING DOCUMENT.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - SUPPORTING DOCUMENT.Type	an4	type
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - SUPPORTING DOCUMENT.Reference number	an..70	referenceNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - ADDITIONAL REFERENCE		AdditionalReference
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - ADDITIONAL REFERENCE.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - ADDITIONAL REFERENCE.Type	an4	type
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - ADDITIONAL REFERENCE.Reference number	an..70	referenceNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - ADDITIONAL INFORMATION		AdditionalInformation
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - ADDITIONAL INFORMATION.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - ADDITIONAL INFORMATION.Code	an5	code
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - ADDITIONAL INFORMATION.Text	an..512	text
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - TRANSPORT CHARGES		TransportCharges
MESSAGE - CONSIGNMENT - CONSIGNMENT ITEM - TRANSPORT CHARGES.Method of payment	a1	methodOfPayment
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT		HouseConsignment
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT.Sequence number	n..5	sequenceNumber
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT - EXPORT OPERATION		ExportOperation
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT - EXPORT OPERATION.MRN	an18	MRN
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT - EXPORT OPERATION.Transit procedure category	n1	transitProcedureCategory
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT - CONSIGNMENT ITEM		ConsignmentItem
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT - CONSIGNMENT ITEM.Goods item number	n..5	goodsItemNumber
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT - CONSIGNMENT ITEM.Declaration goods item number	n..5	declarationGoodsItemNumber
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY		Commodity
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY - COMMODITY CODE		CommodityCode
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY - COMMODITY CODE.Harmonized System sub-heading code	an6	harmonizedSystemSubHeadingCode
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY - COMMODITY CODE.Combined nomenclature code	an2	combinedNomenclatureCode
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY - GOODS MEASURE		GoodsMeasure
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY - GOODS MEASURE.Net mass	n..16,6	netMass
MESSAGE - CONSIGNMENT - HOUSE CONSIGNMENT - CONSIGNMENT ITEM - COMMODITY - GOODS MEASURE.Supplementary units	n..16,6	supplementaryUnits
MESSAGE - ALTERNATIVE EVIDENCE		AlternativeEvidence
MESSAGE - ALTERNATIVE EVIDENCE.Sequence number	n..5	sequenceNumber

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - ALTERNATIVE EVIDENCE.Type	n2	type
MESSAGE - ALTERNATIVE EVIDENCE - TRANSPORT DOCUMENT		TransportDocument
MESSAGE - ALTERNATIVE EVIDENCE - TRANSPORT DOCUMENT.Sequence number	n..5	sequenceNumber
MESSAGE - ALTERNATIVE EVIDENCE - TRANSPORT DOCUMENT.Type	an4	type
MESSAGE - ALTERNATIVE EVIDENCE - TRANSPORT DOCUMENT.Reference number	an..70	referenceNumber
MESSAGE - GOODS SHIPMENT		GoodsShipment
MESSAGE - GOODS SHIPMENT.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT.Nature of transaction	n..2	natureOfTransaction
MESSAGE - GOODS SHIPMENT.Country of export	a2	countryOfExport
MESSAGE - GOODS SHIPMENT.Country of destination	a2	countryOfDestination
MESSAGE - GOODS SHIPMENT.Total amount invoiced	n..16,2	totalAmountInvoiced
MESSAGE - GOODS SHIPMENT.Invoice currency	a3	invoiceCurrency
MESSAGE - GOODS SHIPMENT.Exchange rate	n..12,5	exchangeRate
MESSAGE - GOODS SHIPMENT.Date and time of acceptance	an19	dateAndTimeOfAcceptance
MESSAGE - GOODS SHIPMENT - ADDITIONS AND DEDUCTIONS		AdditionsAndDeductions
MESSAGE - GOODS SHIPMENT - ADDITIONS AND DEDUCTIONS.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - ADDITIONS AND DEDUCTIONS.Code	a2	code
MESSAGE - GOODS SHIPMENT - ADDITIONS AND DEDUCTIONS.Currency	a3	currency
MESSAGE - GOODS SHIPMENT - ADDITIONS AND DEDUCTIONS.Amount	n..16,2	amount
MESSAGE - GOODS SHIPMENT - CUSTOMS OFFICE OF EXIT (ACTUAL)		CustomsOfficeOfExitActual
MESSAGE - GOODS SHIPMENT - CUSTOMS OFFICE OF EXIT (ACTUAL).Reference number	an8	referenceNumber
MESSAGE - GOODS SHIPMENT - ADDITIONAL SUPPLY CHAIN ACTOR		AdditionalSupplyChainActor
MESSAGE - GOODS SHIPMENT - ADDITIONAL SUPPLY CHAIN ACTOR.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - ADDITIONAL SUPPLY CHAIN ACTOR.Role	a..3	role
MESSAGE - GOODS SHIPMENT - ADDITIONAL SUPPLY CHAIN ACTOR.Identification number	an..17	identificationNumber
MESSAGE - GOODS SHIPMENT - DELIVERY TERMS		DeliveryTerms
MESSAGE - GOODS SHIPMENT - DELIVERY TERMS.INCOTERM code	a3	incotermCode
MESSAGE - GOODS SHIPMENT - DELIVERY TERMS.UN LOCODE	an..17	UNLocode
MESSAGE - GOODS SHIPMENT - DELIVERY TERMS.Location	an..35	location
MESSAGE - GOODS SHIPMENT - DELIVERY TERMS.Country	a2	country
MESSAGE - GOODS SHIPMENT - DELIVERY TERMS.Text	an..512	text
MESSAGE - GOODS SHIPMENT - WAREHOUSE		Warehouse
MESSAGE - GOODS SHIPMENT - WAREHOUSE.Type	a1	type
MESSAGE - GOODS SHIPMENT - WAREHOUSE.Identifier	an..35	identifier
MESSAGE - GOODS SHIPMENT - PREVIOUS DOCUMENT		PreviousDocument
MESSAGE - GOODS SHIPMENT - PREVIOUS DOCUMENT.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - PREVIOUS DOCUMENT.Type	an4	type
MESSAGE - GOODS SHIPMENT - PREVIOUS DOCUMENT.Reference number	an..70	referenceNumber
MESSAGE - GOODS SHIPMENT - SUPPORTING DOCUMENT		SupportingDocument
MESSAGE - GOODS SHIPMENT - SUPPORTING DOCUMENT.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - SUPPORTING DOCUMENT.Type	an4	type
MESSAGE - GOODS SHIPMENT - SUPPORTING DOCUMENT.Reference number	an..70	referenceNumber
MESSAGE - GOODS SHIPMENT - SUPPORTING DOCUMENT.Document line item number	n..5	documentLineItemNumber
MESSAGE - GOODS SHIPMENT - SUPPORTING DOCUMENT.Issuing authority name	an..70	issuingAuthorityName
MESSAGE - GOODS SHIPMENT - SUPPORTING DOCUMENT.Validity date	an10	validityDate
MESSAGE - GOODS SHIPMENT - ADDITIONAL REFERENCE		AdditionalReference
MESSAGE - GOODS SHIPMENT - ADDITIONAL REFERENCE.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - ADDITIONAL REFERENCE.Type	an4	type

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - GOODS SHIPMENT - ADDITIONAL REFERENCE.Reference number	an..70	referenceNumber
MESSAGE - GOODS SHIPMENT - ADDITIONAL INFORMATION		AdditionalInformation
MESSAGE - GOODS SHIPMENT - ADDITIONAL INFORMATION.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - ADDITIONAL INFORMATION.Code	an5	code
MESSAGE - GOODS SHIPMENT - ADDITIONAL INFORMATION.Text	an..512	text
MESSAGE - GOODS SHIPMENT - CONSIGNMENT		Consignment
MESSAGE - GOODS SHIPMENT - CONSIGNMENT.Container indicator	n1	containerIndicator
MESSAGE - GOODS SHIPMENT - CONSIGNMENT.Inland mode of transport	n1	inlandModeOfTransport
MESSAGE - GOODS SHIPMENT - CONSIGNMENT.Mode of transport at the border	n1	modeOfTransportAtTheBorder
MESSAGE - GOODS SHIPMENT - CONSIGNMENT.Gross mass	n..16,6	grossMass
MESSAGE - GOODS SHIPMENT - CONSIGNMENT.Reference number UCR	an..35	referenceNumberUCR
MESSAGE - GOODS SHIPMENT - CONSIGNMENT.Reference number UCR	an..70	referenceNumberUCR
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CARRIER		Carrier
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CARRIER.Identification number	an..17	identificationNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CARRIER - CONTACT PERSON		ContactPerson
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CARRIER - CONTACT PERSON.Name	an..70	name
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CARRIER - CONTACT PERSON.Phone number	an..35	phoneNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CARRIER - CONTACT PERSON.E-mail address	an..256	eMailAddress
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - EXIT CARRIER		ExitCarrier
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - EXIT CARRIER.Identification number	an..17	identificationNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - EXIT CARRIER.Name	an..70	name
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - EXIT CARRIER - ADDRESS		Address
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - EXIT CARRIER - ADDRESS.Street and number	an..70	streetAndNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - EXIT CARRIER - ADDRESS.Postcode	an..17	postcode
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - EXIT CARRIER - ADDRESS.City	an..35	city
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - EXIT CARRIER - ADDRESS.Country	a2	country
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - EXIT CARRIER - CONTACT PERSON		ContactPerson
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - EXIT CARRIER - CONTACT PERSON.Name	an..70	name
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - EXIT CARRIER - CONTACT PERSON.Phone number	an..35	phoneNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - EXIT CARRIER - CONTACT PERSON.E-mail address	an..256	eMailAddress
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNOR		Consignor
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNOR.Identification number	an..17	identificationNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNOR.Name	an..70	name
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNOR - ADDRESS		Address
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNOR - ADDRESS.Street and number	an..70	streetAndNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNOR - ADDRESS.Postcode	an..17	postcode
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNOR - ADDRESS.City	an..35	city
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNOR - ADDRESS.Country	a2	country
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNEE		Consignee
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNEE.Identification number	an..17	identificationNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNEE.Name	an..70	name

DDNXXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXXA RFC-List 42
REF:DDNXXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNEE - ADDRESS		Address
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNEE - ADDRESS.Street and number	an..70	streetAndNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNEE - ADDRESS.Postcode	an..17	postcode
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNEE - ADDRESS.City	an..35	city
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - CONSIGNEE - ADDRESS.Country	a2	country
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT EQUIPMENT		TransportEquipment
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT EQUIPMENT.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT EQUIPMENT.Container identification number	an..17	containerIdentificationNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT EQUIPMENT.Number of seals	n..4	numberOfSeals
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT EQUIPMENT - SEAL		Seal
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT EQUIPMENT - SEAL.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT EQUIPMENT - SEAL.Identifier	an..20	identifier
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT EQUIPMENT - GOODS REFERENCE		GoodsReference
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT EQUIPMENT - GOODS REFERENCE.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT EQUIPMENT - GOODS REFERENCE.Declaration goods item number	n..5	declarationGoodsItemNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS		LocationOfGoods
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS.Type of location	a1	typeOfLocation
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS.Qualifier of identification	a1	qualifierOfIdentification
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS.Authorisation number	an..35	authorisationNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS.Additional identifier	an..8	additionalIdentifier
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS.UN LOCODE	an..17	UNLocode
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - CUSTOMS OFFICE		CustomsOffice
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - CUSTOMS OFFICE.Reference number	an8	referenceNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - GNSS		GNSS
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - GNSS.Latitude	an..17	latitude
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - GNSS.Longitude	an..17	longitude
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - ECONOMIC OPERATOR		EconomicOperator
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - ECONOMIC OPERATOR.Identification number	an..17	identificationNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - ADDRESS		Address
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - ADDRESS.Street and number	an..70	streetAndNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - ADDRESS.Postcode	an..17	postcode
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - ADDRESS.City	an..35	city
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - ADDRESS.Country	a2	country

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - POSTCODE ADDRESS		PostcodeAddress
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - POSTCODE ADDRESS.House number	an..17	houseNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - POSTCODE ADDRESS.Postcode	an..17	postcode
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - POSTCODE ADDRESS.Country	a2	country
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - CONTACT PERSON		ContactPerson
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - CONTACT PERSON.Name	an..70	name
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - CONTACT PERSON.Phone number	an..35	phoneNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - LOCATION OF GOODS - CONTACT PERSON.E-mail address	an..256	eMailAddress
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - DEPARTURE TRANSPORT MEANS		DepartureTransportMeans
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - DEPARTURE TRANSPORT MEANS.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - DEPARTURE TRANSPORT MEANS.Type of identification	n2	typeOfIdentification
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - DEPARTURE TRANSPORT MEANS.Identification number	an..35	identificationNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - DEPARTURE TRANSPORT MEANS.Nationality	a2	nationality
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - COUNTRY OF ROUTING OF CONSIGNMENT		CountryOfRoutingOfConsignm ent
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - COUNTRY OF ROUTING OF CONSIGNMENT.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - COUNTRY OF ROUTING OF CONSIGNMENT.Country	a2	country
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - ACTIVE BORDER TRANSPORT MEANS		ActiveBorderTransportMeans
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - ACTIVE BORDER TRANSPORT MEANS.Type of identification	n2	typeOfIdentification
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - ACTIVE BORDER TRANSPORT MEANS.Identification number	an..35	identificationNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - ACTIVE BORDER TRANSPORT MEANS.Nationality	a2	nationality
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT DOCUMENT		TransportDocument
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT DOCUMENT.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT DOCUMENT.Type	an4	type
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT DOCUMENT.Reference number	an..70	referenceNumber
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT CHARGES		TransportCharges
MESSAGE - GOODS SHIPMENT - CONSIGNMENT - TRANSPORT CHARGES.Method of payment	a1	methodOfPayment
MESSAGE - GOODS SHIPMENT - GOODS ITEM		GoodsItem
MESSAGE - GOODS SHIPMENT - GOODS ITEM.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM.Declaration goods item number	n..5	declarationGoodsItemNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM.Statistical value	n..16,2	statisticalValue
MESSAGE - GOODS SHIPMENT - GOODS ITEM.Nature of transaction	n..2	natureOfTransaction
MESSAGE - GOODS SHIPMENT - GOODS ITEM.Country of export	a2	countryOfExport
MESSAGE - GOODS SHIPMENT - GOODS ITEM.Country of destination	a2	countryOfDestination
MESSAGE - GOODS SHIPMENT - GOODS ITEM.Reference number UCR	an..35	referenceNumberUCR
MESSAGE - GOODS SHIPMENT - GOODS ITEM.Reference number UCR	an..70	referenceNumberUCR
MESSAGE - GOODS SHIPMENT - GOODS ITEM - AUTHORISATION		Authorisation
MESSAGE - GOODS SHIPMENT - GOODS ITEM - AUTHORISATION.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - AUTHORISATION.Type	an..4	type

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - GOODS SHIPMENT - GOODS ITEM - AUTHORISATION.Reference number	an..35	referenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - AUTHORISATION.Holder of authorisation	an..17	holderOfAuthorisation
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PROCEDURE		Procedure
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PROCEDURE.Requested procedure	an2	requestedProcedure
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PROCEDURE.Previous procedure	an2	previousProcedure
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PROCEDURE - ADDITIONAL PROCEDURE		AdditionalProcedure
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PROCEDURE - ADDITIONAL PROCEDURE.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PROCEDURE - ADDITIONAL PROCEDURE.Additional procedure	an3	additionalProcedure
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNOR		Consignor
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNOR.Identification number	an..17	identificationNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNOR.Name	an..70	name
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNOR - ADDRESS		Address
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNOR - ADDRESS.Street and number	an..70	streetAndNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNOR - ADDRESS.Postcode	an..17	postcode
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNOR - ADDRESS.City	an..35	city
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNOR - ADDRESS.Country	a2	country
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNEE		Consignee
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNEE.Identification number	an..17	identificationNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNEE.Name	an..70	name
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNEE - ADDRESS		Address
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNEE - ADDRESS.Street and number	an..70	streetAndNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNEE - ADDRESS.Postcode	an..17	postcode
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNEE - ADDRESS.City	an..35	city
MESSAGE - GOODS SHIPMENT - GOODS ITEM - CONSIGNEE - ADDRESS.Country	a2	country
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ADDITIONAL SUPPLY CHAIN ACTOR		AdditionalSupplyChainActor
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ADDITIONAL SUPPLY CHAIN ACTOR.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ADDITIONAL SUPPLY CHAIN ACTOR.Role	a..3	role
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ADDITIONAL SUPPLY CHAIN ACTOR.Identification number	an..17	identificationNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ORIGIN		Origin
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ORIGIN.Country of origin	a2	countryOfOrigin
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ORIGIN.Region of dispatch	an..9	regionOfDispatch
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY		Commodity
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY.Description of goods	an..512	descriptionOfGoods
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY.CUS code	an9	cusCode
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - COMMODITY CODE		CommodityCode
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - COMMODITY CODE.Harmonized System sub-heading code	an6	harmonizedSystemSubHeadingCode
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - COMMODITY CODE.Combined nomenclature code	an2	combinedNomenclatureCode
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - COMMODITY CODE - TARIC ADDITIONAL CODE		TARICAdditionalCode

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - COMMODITY CODE - TARIC ADDITIONAL CODE.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - COMMODITY CODE - TARIC ADDITIONAL CODE.TARIC additional code	an4	taricAdditionalCode
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - COMMODITY CODE - NATIONAL ADDITIONAL CODE		NationalAdditionalCode
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - COMMODITY CODE - NATIONAL ADDITIONAL CODE.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - COMMODITY CODE - NATIONAL ADDITIONAL CODE.National additional code	an..4	nationalAdditionalCode
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - DANGEROUS GOODS		DangerousGoods
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - DANGEROUS GOODS.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - DANGEROUS GOODS.UN Number	an4	UNNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - GOODS MEASURE		GoodsMeasure
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - GOODS MEASURE.Gross mass	n..16,6	grossMass
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - GOODS MEASURE.Net mass	n..16,6	netMass
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - GOODS MEASURE.Supplementary units	n..16,6	supplementaryUnits
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES		CalculationOfTaxes
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES.Total duties and taxes amount	n..16,2	totalDutiesAndTaxesAmount
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES		DutiesAndTaxes
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES.Tax type	an3	taxType
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES.Payable tax amount	n..16,2	payableTaxAmount
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES.Method of payment	a1	methodOfPayment
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES - TAX BASE		TaxBase
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES - TAX BASE.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES - TAX BASE.Tax rate	n..17,3	taxRate
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES - TAX BASE.Measurement unit and qualifier	an..4	measurementUnitAndQualifier
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES - TAX BASE.Quantity	n..16,6	quantity
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES - TAX BASE.Currency	a3	currency
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES - TAX BASE.Amount	n..16,2	amount
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES - TAX BASE.Tax amount	n..16,2	taxAmount
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES - TAX BASE - ADDITIONS AND DEDUCTIONS		AdditionsAndDeductions
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES - TAX BASE - ADDITIONS AND DEDUCTIONS.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES - TAX BASE - ADDITIONS AND DEDUCTIONS.Code	a2	code
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES - TAX BASE - ADDITIONS AND DEDUCTIONS.Currency	a3	currency

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - GOODS SHIPMENT - GOODS ITEM - COMMODITY - CALCULATION OF TAXES - DUTIES AND TAXES - TAX BASE - ADDITIONS AND DEDUCTIONS.Amount	n..16,2	amount
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PACKAGING		Packaging
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PACKAGING.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PACKAGING.Type of packages	an2	typeOfPackages
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PACKAGING.Number of packages	n..8	numberOfPackages
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PACKAGING.Shipping marks	an..512	shippingMarks
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PREVIOUS DOCUMENT		PreviousDocument
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PREVIOUS DOCUMENT.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PREVIOUS DOCUMENT.Type	an4	type
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PREVIOUS DOCUMENT.Reference number	an..70	referenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PREVIOUS DOCUMENT.Goods item number	n..5	goodsItemNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PREVIOUS DOCUMENT.Type of packages	an2	typeOfPackages
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PREVIOUS DOCUMENT.Number of packages	n..8	numberOfPackages
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PREVIOUS DOCUMENT.Measurement unit and qualifier	an..4	measurementUnitAndQualifier
MESSAGE - GOODS SHIPMENT - GOODS ITEM - PREVIOUS DOCUMENT.Quantity	n..16,6	quantity
MESSAGE - GOODS SHIPMENT - GOODS ITEM - SUPPORTING DOCUMENT		SupportingDocument
MESSAGE - GOODS SHIPMENT - GOODS ITEM - SUPPORTING DOCUMENT.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - SUPPORTING DOCUMENT.Type	an4	type
MESSAGE - GOODS SHIPMENT - GOODS ITEM - SUPPORTING DOCUMENT.Reference number	an..70	referenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - SUPPORTING DOCUMENT.Document line item number	n..5	documentLineItemNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - SUPPORTING DOCUMENT.Issuing authority name	an..70	issuingAuthorityName
MESSAGE - GOODS SHIPMENT - GOODS ITEM - SUPPORTING DOCUMENT.Validity date	an10	validityDate
MESSAGE - GOODS SHIPMENT - GOODS ITEM - SUPPORTING DOCUMENT.Measurement unit and qualifier	an..4	measurementUnitAndQualifier
MESSAGE - GOODS SHIPMENT - GOODS ITEM - SUPPORTING DOCUMENT.Quantity	n..16,6	quantity
MESSAGE - GOODS SHIPMENT - GOODS ITEM - SUPPORTING DOCUMENT.Currency	a3	currency
MESSAGE - GOODS SHIPMENT - GOODS ITEM - SUPPORTING DOCUMENT.Amount	n..16,2	amount
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ADDITIONAL REFERENCE		AdditionalReference
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ADDITIONAL REFERENCE.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ADDITIONAL REFERENCE.Type	an4	type
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ADDITIONAL REFERENCE.Reference number	an..70	referenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ADDITIONAL INFORMATION		AdditionalInformation
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ADDITIONAL INFORMATION.Sequence number	n..5	sequenceNumber
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ADDITIONAL INFORMATION.Code	an5	code
MESSAGE - GOODS SHIPMENT - GOODS ITEM - ADDITIONAL INFORMATION.Text	an..512	text
MESSAGE - GOODS SHIPMENT - GOODS ITEM - TRANSPORT CHARGES		TransportCharges

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - GOODS SHIPMENT - GOODS ITEM - TRANSPORT CHARGES.Method of payment	a1	methodOfPayment
MESSAGE - MANIFEST ITEM		ManifestItem
MESSAGE - MANIFEST ITEM.Manifest item number	n..5	manifestItemNumber
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA		TransportDocumentData
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA.Transport document reference	an..70	transportDocumentReference
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA.Shipping marks	an..512	shippingMarks
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA.Type of packages	an2	typeOfPackages
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA.Number of packages	n..8	numberOfPackages
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA.Gross mass	n..16,6	grossMass
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA.Harmonized System sub-heading code	an6	harmonizedSystemSubHeadingCode
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA.Description of goods	an..512	descriptionOfGoods
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA - CUSTOMS DATA		CustomsData
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA - CUSTOMS DATA.Sequence number	n..5	sequenceNumber
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA - CUSTOMS DATA.MRN	an18	MRN
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA - CUSTOMS DATA.Final or partial shipment flag	n1	finalOrPartialShipmentFlag
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA - CUSTOMS DATA.Number of packages	n..8	numberOfPackages
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA - CUSTOMS DATA.Gross mass	n..16,6	grossMass
MESSAGE - MANIFEST ITEM - TRANSPORT DOCUMENT DATA - CUSTOMS DATA.Declaration goods item number	n..5	declarationGoodsItemNumber
MESSAGE - REQUESTED DOCUMENT		RequestedDocument
MESSAGE - REQUESTED DOCUMENT.Sequence number	n..5	sequenceNumber
MESSAGE - REQUESTED DOCUMENT.Document type	an4	documentType
MESSAGE - REQUESTED DOCUMENT.Description	an..512	description
MESSAGE - TIMER EXPIRY FOR SUPPLEMENTARY DECLARATION		TimerExpiryForSupplementaryDeclaration
MESSAGE - TIMER EXPIRY FOR SUPPLEMENTARY DECLARATION.Lodgement of supplementary declaration start date	an10	lodgementOfSupplementaryDeclarationStartDate
MESSAGE - TIMER EXPIRY FOR SUPPLEMENTARY DECLARATION.Lodgement of supplementary declaration expiry date	an10	lodgementOfSupplementaryDeclarationExpiryDate
MESSAGE - TIMER EXPIRY FOR SUPPLEMENTARY DECLARATION.Timer expiry information	an..512	timerExpiryInformation
MESSAGE - XML ERROR		XML_Error
MESSAGE - XML ERROR.Error line number	n..9	errorLineNumber
MESSAGE - XML ERROR.Error column number	n..9	errorColumnNumber
MESSAGE - XML ERROR.Error pointer	an..512	errorPointer
MESSAGE - XML ERROR.Error code	n2	errorCode
MESSAGE - XML ERROR.Error text	an..512	errorText
MESSAGE - XML ERROR.Original attribute value	an..512	originalAttributeValue
MESSAGE - COUNTRY		Country
MESSAGE - COUNTRY.Sequence number	n..5	sequenceNumber
MESSAGE - COUNTRY.Country	a2	country
MESSAGE - COUNTRY - ACTION		Action
MESSAGE - COUNTRY - ACTION.Sequence number	n..5	sequenceNumber
MESSAGE - COUNTRY - ACTION.Operation	a1	operation
MESSAGE - COUNTRY - ACTION - UNAVAILABILITY		Unavailability
MESSAGE - COUNTRY - ACTION - UNAVAILABILITY.Sequence number	n..5	sequenceNumber
MESSAGE - COUNTRY - ACTION - UNAVAILABILITY.Type	a1	type
MESSAGE - COUNTRY - ACTION - UNAVAILABILITY.Functionality	a1	functionality
MESSAGE - COUNTRY - ACTION - UNAVAILABILITY.Start date and time	an19	startDateAndTime
MESSAGE - COUNTRY - ACTION - UNAVAILABILITY.End date and time	an19	endDateAndTime

DDNXA for AES P1. Release 5.17.0-v1.02	Aligned to DDNXA RFC-List 42
REF:DDNXA_APP_R	
Appendix R: XML Mapping	
2. Data Groups	

Data-group or Data-item	Data type	XML-Tag
MESSAGE - COUNTRY - ACTION - UNAVAILABILITY.Explanation	an2	explanation
MESSAGE - COUNTRY - ACTION - UNAVAILABILITY.Text	an..512	text
MESSAGE - COUNTRY - ACTION - UNAVAILABILITY - FALLBACK		Fallback
MESSAGE - COUNTRY - ACTION - UNAVAILABILITY - FALLBACK.Flag	n1	flag
MESSAGE - COUNTRY - ACTION - UNAVAILABILITY - FALLBACK.Text	an..512	text
MESSAGE - SENDING COUNTRY		SendingCountry
MESSAGE - SENDING COUNTRY.Country	a2	country
MESSAGE - SENDING COUNTRY.Year	n4	year
MESSAGE - SENDING COUNTRY.Month	an2	month
MESSAGE - SENDING COUNTRY - SYSTEM APPLICABILITY		SystemApplicability
MESSAGE - SENDING COUNTRY - SYSTEM APPLICABILITY.Sequence number	n..5	sequenceNumber
MESSAGE - SENDING COUNTRY - SYSTEM APPLICABILITY.System code	n..2	systemCode
MESSAGE - SENDING COUNTRY - SYSTEM APPLICABILITY - STATISTICAL CHARACTERISTICS		StatisticalCharacteristics
MESSAGE - SENDING COUNTRY - SYSTEM APPLICABILITY - STATISTICAL CHARACTERISTICS.Sequence number	n..5	sequenceNumber
MESSAGE - SENDING COUNTRY - SYSTEM APPLICABILITY - STATISTICAL CHARACTERISTICS.Operation	a1	operation
MESSAGE - SENDING COUNTRY - SYSTEM APPLICABILITY - STATISTICAL CHARACTERISTICS.Statistics type	an4	statisticsType
MESSAGE - SENDING COUNTRY - SYSTEM APPLICABILITY - STATISTICAL CHARACTERISTICS.Statistics type support	n1	statisticsTypeSupport
MESSAGE - SENDING COUNTRY - SYSTEM APPLICABILITY - STATISTICAL CHARACTERISTICS - SERIES ELEMENTS		SeriesElements
MESSAGE - SENDING COUNTRY - SYSTEM APPLICABILITY - STATISTICAL CHARACTERISTICS - SERIES ELEMENTS.Sequence number	n..5	sequenceNumber
MESSAGE - SENDING COUNTRY - SYSTEM APPLICABILITY - STATISTICAL CHARACTERISTICS - SERIES ELEMENTS.Other country	a2	otherCountry
MESSAGE - SENDING COUNTRY - SYSTEM APPLICABILITY - STATISTICAL CHARACTERISTICS - SERIES ELEMENTS.Counter	n..9	counter
MESSAGE - FUNCTIONAL ERROR		FunctionalError
MESSAGE - FUNCTIONAL ERROR.Error pointer	an..512	errorPointer
MESSAGE - FUNCTIONAL ERROR.Error code	n2	errorCode
MESSAGE - FUNCTIONAL ERROR.Error reason	an..7	errorReason
MESSAGE - FUNCTIONAL ERROR.Original attribute value	an..512	originalAttributeValue
MESSAGE - CUSTOMS OFFICE OF RECOVERY AT DEPARTURE		CustomsOfficeOfRecoveryAtDeparture
MESSAGE - CUSTOMS OFFICE OF RECOVERY AT DEPARTURE.Reference number	an8	referenceNumber
MESSAGE - EVALUATED MESSAGE		EvaluatedMessage
MESSAGE - EVALUATED MESSAGE.Message type	an6	messageType
MESSAGE - EVALUATED MESSAGE.Country	a2	country
MESSAGE - EVALUATED MESSAGE.Year	n4	year
MESSAGE - EVALUATED MESSAGE.Month	an2	month
MESSAGE - CONSISTENCY CHECK WARNING		ConsistencyCheckWarning
MESSAGE - CONSISTENCY CHECK WARNING.Warning pointer	an..512	warningPointer
MESSAGE - CONSISTENCY CHECK WARNING.Warning code	an6	warningCode
MESSAGE - CONSISTENCY CHECK WARNING.Original attribute value	an..512	originalAttributeValue