



# EMP

## Port Order XML – Declaration case „DUX with MRN“

Implementation manual  
Version 1.4.1.0/E

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## Change history

Version	Type of change	Changed by/ date	Checked by/ date
1.4.0.0/E	First valid version	24.10.2024	24.10.2024
1.4.1.0/E	<ul style="list-style-type: none"><li>Data type of branch number changed from integer to string</li><li>ExsPositionNumber now optional.</li></ul>	14.04.2026	14.04.2026

## Change requests

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## Used tools

Number	Used tools
W1	This document was created with <b>MS Word 2021</b> .

## Liability

1. Despite careful development and verification of this document no liability can be derived from the content of this manual towards DAKOSY AG!

## Table of contents

<b>1</b>	<b>Introduction.....</b>	<b>4</b>
<b>2</b>	<b>Message Structure .....</b>	<b>5</b>
<b>3</b>	<b>Guideline.....</b>	<b>12</b>

# 1 Introduction

This document describes the required and optional fields for the EMP declaration case „DUX with MRN“.

The declaration case „DUX with MRN“ is used to declare goods for transit in the Port of Hamburg, for which a exit summary declaration (ASumA) was already declared in ATLAS, outside of EMP. The exit summary declaration (ASumA) created outside of EMP is being declared with the release date and procedure, with which it was created (ASumA or WAM).

In this context also the term „Self declarants“ is used, since the declaration in ATLAS does not take place via DAKOSY.

A XSD documentation is also available.

## 2 Message Structure

Ocurrence	Element/Attribute
	<b>PortOrder</b>
1 .. 1	xs:sequence
1 .. 1	<b>Transaction</b>
1 .. 1	xs:sequence
1 .. 1	IOPartner
1 .. 1	IOReference
1 .. 1	IODateTime
1 .. 1	MessageVersion
0 .. 1	TestIndicator
1 .. 1	<b>Message</b>
1 .. 1	xs:sequence
1 .. 1	<b>Header</b>
1 .. 1	xs:sequence
1 .. 1	Type
0 .. 1	RequestDateTime
1 .. 1	<b>Locations</b>
1 .. 1	xs:sequence
1 .. 2	<b>Location</b>
1 .. 1	xs:sequence
1 .. 1	LocationType
0 .. 1	Code
0 .. 1	Name
1 .. 1	<b>References</b>
1 .. 1	xs:sequence
0 .. 1	BookingNumber
1 .. 1	ForwarderReference
0 .. 1	BillOfLadingNumber
1 .. 1	<b>Participants</b>
1 .. 1	xs:sequence
1 .. 999	<b>Participant</b>
1 .. 1	xs:sequence
1 .. 1	ParticipantType
0 .. 1	DakosyCode
0 .. 1	<b>Identification</b>
1 .. 1	xs:sequence
1 .. 1	EORINumber
1 .. 1	BranchNumber
0 .. 1	Name
0 .. 1	QuayAccountNumber
0 .. 1	CustomerReference
0 .. 1	<b>Contact</b>
1 .. 1	xs:sequence
1 .. 1	Name
1 .. 1	EMail
0 .. 1	FAX
1 .. 1	Phone
1 .. 1	<b>TransportDetails</b>
1 .. 1	xs:sequence
0 .. 1	<b>VesselIdentification</b>
1 .. 1	xs:sequence
0 .. 1	VesselName
0 .. 1	CallSign
0 .. 1	IMONumber
1 .. 1	<b>Schedule</b>

Ocurrence	Element/Attribute
1 .. 1	xs:sequence
0 .. 1	EstimatedShippingDate
0 .. 1	DakosyVoyageNumber
0 .. 1	CarrierSCACCode
0 .. 1	VoyageNumber
0 .. 1	<b>QuayOrderDetails</b>
1 .. 1	xs:sequence
0 .. 1	<b>Orders</b>
1 .. 1	xs:sequence
1 .. 5	TypeOfService
0 .. 1	<b>Delivery</b>
1 .. 1	xs:sequence
0 .. 1	VehicleIdentification
0 .. 1	MeansOfTransport
0 .. 1	DeliveryTo
0 .. 1	AdditionalRemarks
0 .. 1	AdditionalRequest
0 .. 1	WarehouseNumber
0 .. 1	SpecialAgreement
0 .. 1	GoodsInTransitBySealIndicator
0 .. 1	OutboardLoadingIndicator
0 .. 1	ATLASSelfDeclaredIndicator
0 .. 1	DangerousGoodsIssuer
1 .. 1	<b>GoodsItems</b>
1 .. 1	xs:sequence
1 .. 999	<b>GoodsItem</b>
1 .. 1	xs:sequence
1 .. 1	GoodsItemId
1 .. 1	<b>DetailInformation</b>
1 .. 1	xs:sequence
1 .. 1	NumberOfPackages
1 .. 1	PackingCode
1 .. 1	GrossWeight
	unit
0 .. 1	NetWeight
	unit
0 .. 1	MarksAndNumbers
0 .. 1	GoodsDescription
0 .. 1	MeansOfTransportID
0 .. 1	Remarks
0 .. 1	<b>ContainerReferences</b>
1 .. 1	xs:sequence
1 .. 999	<b>ContainerReference</b>
1 .. 1	xs:sequence
1 .. 1	ContainerNumber
0 .. 1	<b>VehicleInformation</b>
1 .. 1	xs:sequence
0 .. 1	ChassisNumber
0 .. 1	EquipmentIndicator
0 .. 1	AdditionalCargoIndicator
0 .. 1	<b>CustomsInformation</b>
1 .. 1	xs:sequence
0 .. 1	CountryOfDeparture
0 .. 1	CountryOfDestination
0 .. 1	<b>Participants</b>

Ocurrence	Element/Attribute
1 .. 1	xs:sequence
1 .. 999	<b>Participant</b>
1 .. 1	xs:sequence
1 .. 1	<b>ParticipantType</b>
0 .. 1	<b>EORINumber</b>
0 .. 1	<b>BranchNumber</b>
0 .. 1	<b>Name</b>
0 .. 1	<b>Address</b>
1 .. 1	xs:sequence
1 .. 4	<b>Line</b>
0 .. 1	<b>Commodity</b>
1 .. 1	xs:sequence
0 .. 1	<b>Code</b>
0 .. 1	<b>Description</b>
0 .. 1	<b>SpecialComments</b>
0 .. 1	<b>ProcedureCode</b>
0 .. 1	<b>OtherExemptionIndicator</b>
0 .. 1	<b>LimitedValueShipmentIndicator</b>
1 .. 1	<b>CustomsReferences</b>
1 .. 1	xs:sequence
0 .. 1	<b>ATBNumber</b>
0 .. 1	<b>TransitMRN</b>
0 .. 1	<b>ExportMRN</b>
1 .. 1	<b>EXSMRNs</b>
1 .. 1	xs:sequence
1 .. 999	<b>MRN</b>
0 .. 1	<b>DangerousGoodsInformations</b>
1 .. 1	xs:sequence
1 .. 1	<b>DangerousGoodsInformation</b>
1 .. 1	xs:sequence
0 .. 1	<b>IMDGAmdendment</b>
1 .. 1	<b>IMDGClass</b>
1 .. 1	<b>UNNumber</b>
0 .. 1	<b>EmergencyProcedure</b>
1 .. 1	xs:sequence
0 .. 1	<b>FireSchedule</b>
0 .. 1	<b>SpillageSchedule</b>
0 .. 1	<b>FlashPoint</b>
	<i>unit</i>
0 .. 1	<b>Label</b>
1 .. 1	xs:sequence
0 .. 1	<b>Code</b>
0 .. 1	<b>FirstAdditionalLabel</b>
0 .. 1	<b>SecondAdditionalLabel</b>
0 .. 1	<b>MarinePollutantIndicator</b>
1 .. 1	<b>LimitedQuantityIndicator</b>
0 .. 1	<b>ExceptedQuantityIndicator</b>
0 .. 1	<b>PackingGroup</b>
0 .. 1	<b>Properties</b>
0 .. 1	<b>WaterHazardClass</b>
1 .. 1	<b>PropperShippingName</b>
0 .. 1	<b>TechnicalName</b>
0 .. 1	<b>GGVSAAndADRInformation</b>
1 .. 1	xs:sequence
0 .. 1	<b>Class</b>

Ocurrence	Element/Attribute
0 .. 1	Figure
0 .. 1	ExplosiveInformation
1 .. 1	xs:sequence
0 .. 1	Stowage
0 .. 1	CompatibilityGroup
0 .. 1	PowderWeight
	unit
0 .. 1	RadioactivityInformation
1 .. 1	xs:sequence
1 .. 1	Activity
	unit
1 .. 1	Category
1 .. 1	TransportCode
1 .. 1	PackingType
0 .. 1	Dimensions
1 .. 1	xs:sequence
1 .. 999	Dimension
1 .. 1	xs:sequence
0 .. 1	Count
0 .. 1	Size
1 .. 1	xs:sequence
0 .. 1	Length
	unit
0 .. 1	Width
	unit
0 .. 1	Height
	unit
0 .. 1	Volume
1 .. 1	xs:sequence
0 .. 1	Single
	unit
0 .. 1	Total
	unit
0 .. 1	Packages
1 .. 1	xs:sequence
1 .. 999	Package
1 .. 1	xs:sequence
1 .. 1	PackageId
1 .. 1	DetailInformation
1 .. 1	xs:sequence
1 .. 1	NumberOfPackages
1 .. 1	PackingCode
1 .. 1	GrossWeight
	unit
0 .. 1	NetWeight
	unit
0 .. 1	MarksAndNumbers
0 .. 1	GoodsDescription
0 .. 1	MeansOfTransportID
0 .. 1	Remarks
0 .. 1	VehicleInformation
1 .. 1	xs:sequence
0 .. 1	ChassisNumber
0 .. 1	EquipmentIndicator
0 .. 1	AdditionalCargoIndicator
	CustomsInformation

Ocurrence	Element/Attribute
0 .. 1	
1 .. 1	xs:sequence
0 .. 1	CountryOfDeparture
0 .. 1	CountryOfDestination
0 .. 1	Participants
1 .. 1	xs:sequence
1 .. 999	Participant
1 .. 1	xs:sequence
1 .. 1	ParticipantType
0 .. 1	EORINumber
0 .. 1	BranchNumber
0 .. 1	Name
0 .. 1	Address
1 .. 1	xs:sequence
1 .. 4	Line
0 .. 1	Commodity
1 .. 1	xs:sequence
0 .. 1	Code
0 .. 1	Description
0 .. 1	SpecialComments
0 .. 1	ProcedureCode
0 .. 1	OtherExemptionIndicator
0 .. 1	LimitedValueShipmentIndicator
1 .. 1	CustomsReferences
1 .. 1	xs:sequence
0 .. 1	ATBNumber
0 .. 1	TransitMRN
0 .. 1	ExportMRN
1 .. 1	EXSMRNs
1 .. 1	xs:sequence
1 .. 999	MRN
0 .. 1	DangerousGoodsInformations
1 .. 1	xs:sequence
1 .. 1	DangerousGoodsInformation
1 .. 1	xs:sequence
0 .. 1	IMDGAmendment
1 .. 1	IMDGClass
1 .. 1	UNNumber
0 .. 1	EmergencyProcedure
1 .. 1	xs:sequence
0 .. 1	FireSchedule
0 .. 1	SpillageSchedule
0 .. 1	FlashPoint
	unit
0 .. 1	Label
1 .. 1	xs:sequence
0 .. 1	Code
0 .. 1	FirstAdditionalLabel
0 .. 1	SecondAdditionalLabel
0 .. 1	MarinePollutantIndicator
1 .. 1	LimitedQuantityIndicator
0 .. 1	ExceptedQuantityIndicator
0 .. 1	PackingGroup
0 .. 1	Properties
0 .. 1	WaterHazardClass

Ocurrence	Element/Attribute
1 .. 1	PropperShippingName
0 .. 1	TechnicalName
0 .. 1	GGVSAAndADRInformation
1 .. 1	xs:sequence
0 .. 1	Class
0 .. 1	Figure
0 .. 1	ExplosiveInformation
1 .. 1	xs:sequence
0 .. 1	Stowage
0 .. 1	CompatibilityGroup
0 .. 1	PowderWeight
	unit
0 .. 1	RadioactivityInformation
1 .. 1	xs:sequence
1 .. 1	Activity
	unit
1 .. 1	Category
1 .. 1	TransportCode
1 .. 1	PackingType
0 .. 1	Dimensions
1 .. 1	xs:sequence
1 .. 999	Dimension
1 .. 1	xs:sequence
0 .. 1	Count
0 .. 1	Size
1 .. 1	xs:sequence
0 .. 1	Length
	unit
0 .. 1	Width
	unit
0 .. 1	Height
	unit
0 .. 1	Volume
1 .. 1	xs:sequence
0 .. 1	Single
	unit
0 .. 1	Total
	unit
0 .. 1	Containers
1 .. 1	xs:sequence
1 .. 999	Container
1 .. 1	xs:sequence
1 .. 1	ContainerNumber
0 .. 1	NonIsoContainerIndicator
0 .. 1	Seal
1 .. 1	SizeType
0 .. 1	TemperatureRange
1 .. 1	xs:sequence
0 .. 1	Min
	unit
0 .. 1	Max
	unit
1 .. 1	MRNOptions
1 .. 1	xs:sequence
1 .. 1	ExitSummaryDeclarations

Ocurrence	Element/Attribute
1 .. 1	xs:sequence
<b>1 .. 999</b>	<b>ExitSummaryDeclaration</b>
1 .. 1	xs:sequence
1 .. 1	MRN
1 .. 1	ReleaseDateTime
1 .. 1	WKSProcedure

### 3 Guideline

Element/Attribute	Annotation
<b>PortOrder</b>	Type PortOrderElementType
xs:sequence	Occurrence 1 .. 1
<b>Transaction</b>	Occurrence 1 .. 1 Type TransactionType
xs:sequence	Occurrence 1 .. 1
<b>IOPartner</b>	Occurrence 1 .. 1 Type an..4 Length .. 4 Description DAKOSY participant code
<b>IOReference</b>	Occurrence 1 .. 1 Type an..35 Length .. 35 Description Unique and unambiguous transaction identification reference
<b>IODateTime</b>	Occurrence 1 .. 1 Type xs:dateTime Description Date and time of message creation - ISO 8601 Coordinated Universal Time (UTC) or local time with offset to UTC.
<b>MessageVersion</b>	Occurrence 1 .. 1 Type an..12 Length .. 12 Description Used message version
<b>TestIndicator</b>	Occurrence 0 .. 1 Type xs:boolean Description Test indicator - Indicates whether or not the message is a test message. If the element is not specified or specified as "false", it is about a production message.
<b>Message</b>	Occurrence 1 .. 1 Type MessageType
xs:sequence	Occurrence 1 .. 1
<b>Header</b>	Occurrence 1 .. 1 Type HeaderType
xs:sequence	Occurrence 1 .. 1
<b>Type</b>	Occurrence 1 .. 1 Type portOrderTypeCode Description Port Order Type
<b>RequestDateTime</b>	Occurrence 0 .. 1 Type xs:dateTime Description Date and time of request by the forwarder. ISO 8601 Coordinated Universal Time (UTC) or local time with offset to UTC. Deprecated since Version 1.3.0, will not be processed.
<b>Locations</b>	Occurrence 1 .. 1 Type LocationsType Description This segment summarizes information concerning the shipment route.
xs:sequence	Occurrence 1 .. 1
<b>Location</b>	Occurrence 1 .. 2 Type LocationType Description A location within the shipment route.
xs:sequence	Occurrence 1 .. 1
<b>LocationType</b>	Occurrence 1 .. 1 Type locationTypeCode Description Describes the location type
<b>Code</b>	Occurrence 0 .. 1 Type an5 Description UN-Locode
<b>Applicable Codes</b>	<b>DUX</b> EAS declaration

Element/Attribute	Annotation
└─ Name	Occurrence 0 .. 1 Type an..35 Length .. 35 Description Name of location
└─ References	Occurrence 1 .. 1 Type ReferencesType
└─ xs:sequence	Occurrence 1 .. 1
└─ BookingNumber	Occurrence 0 .. 1 Type an..20 Length .. 20 Description Booking number
└─ ForwarderReference	Occurrence 1 .. 1 Type an..16 Length .. 16 Description Reference number of forwarder
└─ BillOfLadingNumber	Occurrence 0 .. 1 Type an..10 Length .. 10 Description BL number
└─ Participants	Occurrence 1 .. 1 Type ParticipantsType Description This element summarizes information concerning the different process participants.
└─ xs:sequence	Occurrence 1 .. 1
└─ Participant	Occurrence 1 .. 999 Type ParticipantType Description This segment summarizes information concerning one process participant at a time.
└─ xs:sequence	Occurrence 1 .. 1
└─ ParticipantType	Occurrence 1 .. 1 Type participantTypeCode Description Participant type
	<b>Applicable Codes</b>
	<b>AGENT</b> Shipping agent
	<b>ISSUER</b> Issuer
	<b>PARTY_PAYIN</b> Party committing to payment
	<b>G</b>
	<b>WAREHOUSE</b> Warehouse
	<b>WKS_CARRIE</b> Carrier
	<b>R</b>
└─ DakosyCode	Occurrence 0 .. 1 Type an..4 Length .. 4 Description DAKOSY participant code
└─ Identification	Occurrence 0 .. 1 Type IdentificationType Description Identification of participant via EORI and branch number
└─ xs:sequence	Occurrence 1 .. 1
└─ EORINumber	Occurrence 1 .. 1 Type eoriNumberType Length 4 .. 17 Pattern [A-Z]{2}[0-9A-Z]{2,15} [A-Z]{2}!~}{1,15} Description EORI number
└─ BranchNumber	Occurrence 1 .. 1 Type an4 Pattern \d{4} Description Branch number, set to 0000 if not registered.
└─ Name	Occurrence 0 .. 1 Type an..40 Length .. 40 Description Name of participant

Element/Attribute	Annotation
QuayAccountNumber	Occurrence 0 .. 1 Type an..6 Length .. 6 Description Quai account number of participant
CustomerReference	Occurrence 0 .. 1 Type an..16 Length .. 16 Description Individual position number of participant
Contact	Occurrence 0 .. 1 Type ContactType Description Information of contact person (name, email, fax number and phone number)
xs:sequence	Occurrence 1 .. 1
Name	Occurrence 1 .. 1 Type an..40 Length .. 40 Description Name of contact person
E-Mail	Occurrence 1 .. 1 Type an..100 Length .. 100 Description Email address of contact person
FAX	Occurrence 0 .. 1 Type an..40 Length .. 40 Description Fax number of contact person
Phone	Occurrence 1 .. 1 Type an..40 Length .. 40 Description Phone number of contact person
TransportDetails	Occurrence 1 .. 1 Type TransportDetailsType Description This segment provides information concerning the shipment.
xs:sequence	Occurrence 1 .. 1
VesselIdentification	Occurrence 0 .. 1 Type VesselIdentificationType Description Information concerning the vessel identification (name, IMO number, call sign)
xs:sequence	Occurrence 1 .. 1
VesselName	Occurrence 0 .. 1 Type an..50 Length .. 50 Description Vessel name
CallSign	Occurrence 0 .. 1 Type an..7 Length .. 7 Description Call sign of the vessel
IMONumber	Occurrence 0 .. 1 Type an..7 Length .. 7 Description IMO number of the vessel
Schedule	Occurrence 1 .. 1 Type VesselScheduleType Description Information concerning the planned vessel voyage
xs:sequence	Occurrence 1 .. 1
EstimatedShippingDate	Occurrence 0 .. 1 Type xs:date Description Planned date of shipment
DakosyVoyageNumber	Occurrence 0 .. 1 Type dakosyVoyageNumberType Pattern [A-Z]{3}[0-9]{4} Description DAKOSY voyage number

Element/Attribute	Annotation																																						
CarrierSCACCode	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> an..4  <b>Length</b> .. 4  <b>Description</b> SCAC code of shipowner</p>																																						
VoyageNumber	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> an..8  <b>Length</b> .. 8  <b>Description</b> Voyage number of shipowner</p>																																						
QuayOrderDetails	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> QuayOrderDetailsType</p>																																						
xs:sequence	<p><b>Occurrence</b> 1 .. 1</p>																																						
Orders	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> OrdersType  <b>Description</b> This segment is used to collect all additional types of services and orders. The specification of service types in this segment is not required at the moment. The textual application in the note field applies.</p>																																						
xs:sequence	<p><b>Occurrence</b> 1 .. 1</p>																																						
TypeOfService	<p><b>Occurrence</b> 1 .. 5  <b>Type</b> typeOfServiceCode  <b>Description</b> Service/order type</p> <p><b>Applicable Codes</b></p> <table border="0"> <tr><td><b>480</b></td><td>Labelling</td></tr> <tr><td><b>490</b></td><td>Re-labelling</td></tr> <tr><td><b>500</b></td><td>Sorting</td></tr> <tr><td><b>510</b></td><td>Putting aside and releasing of goods for arbitrage purposes. Upon release third copy is returned.</td></tr> <tr><td><b>520</b></td><td>Maintenance and repair</td></tr> <tr><td><b>530</b></td><td>Counting</td></tr> <tr><td><b>540</b></td><td>Measuring (only for LCL)</td></tr> <tr><td><b>550</b></td><td>Sampling</td></tr> <tr><td><b>560</b></td><td>Surveillance</td></tr> <tr><td><b>570</b></td><td>Assessing content/condition</td></tr> <tr><td><b>580</b></td><td>Pack/unpack containers</td></tr> <tr><td><b>590</b></td><td>Weighing</td></tr> <tr><td><b>591</b></td><td>Weigh individually</td></tr> <tr><td><b>592</b></td><td>Weigh in trays</td></tr> <tr><td><b>593</b></td><td>Weigh in batches</td></tr> <tr><td><b>594</b></td><td>Weigh with mechanical handling equipment</td></tr> <tr><td><b>595</b></td><td>Weigh without mechanical handling equipment</td></tr> <tr><td><b>596</b></td><td>Classification (determine tara)</td></tr> <tr><td><b>999</b></td><td>Other</td></tr> </table>	<b>480</b>	Labelling	<b>490</b>	Re-labelling	<b>500</b>	Sorting	<b>510</b>	Putting aside and releasing of goods for arbitrage purposes. Upon release third copy is returned.	<b>520</b>	Maintenance and repair	<b>530</b>	Counting	<b>540</b>	Measuring (only for LCL)	<b>550</b>	Sampling	<b>560</b>	Surveillance	<b>570</b>	Assessing content/condition	<b>580</b>	Pack/unpack containers	<b>590</b>	Weighing	<b>591</b>	Weigh individually	<b>592</b>	Weigh in trays	<b>593</b>	Weigh in batches	<b>594</b>	Weigh with mechanical handling equipment	<b>595</b>	Weigh without mechanical handling equipment	<b>596</b>	Classification (determine tara)	<b>999</b>	Other
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<b>594</b>	Weigh with mechanical handling equipment																																						
<b>595</b>	Weigh without mechanical handling equipment																																						
<b>596</b>	Classification (determine tara)																																						
<b>999</b>	Other																																						
Delivery	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> DeliveryType  <b>Description</b> This segment provides information concerning the delivery.</p>																																						
xs:sequence	<p><b>Occurrence</b> 1 .. 1</p>																																						
VehicleIdentification	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> an..13  <b>Length</b> .. 13  <b>Description</b> Wagon/truck number plate</p>																																						
MeansOfTransport	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> meansOfTransportCode  <b>Description</b> Code of means of transport</p> <p><b>Applicable Codes</b></p> <table border="0"> <tr><td><b>AB</b></td><td>Outboard</td></tr> <tr><td><b>AN</b></td><td>Other</td></tr> <tr><td><b>BS</b></td><td>Inland vessel</td></tr> <tr><td><b>FE</b></td><td>Feeder</td></tr> <tr><td><b>LK</b></td><td>Truck</td></tr> <tr><td><b>SC</b></td><td>Barge</td></tr> <tr><td><b>SS</b></td><td>Seagoing/Ocean vessel</td></tr> </table>	<b>AB</b>	Outboard	<b>AN</b>	Other	<b>BS</b>	Inland vessel	<b>FE</b>	Feeder	<b>LK</b>	Truck	<b>SC</b>	Barge	<b>SS</b>	Seagoing/Ocean vessel																								
<b>AB</b>	Outboard																																						
<b>AN</b>	Other																																						
<b>BS</b>	Inland vessel																																						
<b>FE</b>	Feeder																																						
<b>LK</b>	Truck																																						
<b>SC</b>	Barge																																						
<b>SS</b>	Seagoing/Ocean vessel																																						

Element/Attribute	Annotation
	<b>Applicable Codes</b>
	<b>TL</b> Trailer
	<b>UN</b> Unknown
	<b>WG</b> Waggon
<b>DeliveryTo</b>	<b>Occurence</b> 0 .. 1 <b>Type</b> an..30 <b>Length</b> .. 30 <b>Description</b> At the disposal/delivery of the company
<b>AdditionalRemarks</b>	<b>Occurence</b> 0 .. 1 <b>Type</b> an..4lines <b>Pattern</b> ([^\r\n]{1,72}(r?\n?)){1,4} <b>Description</b> Additional information - remarks etc. Specification of 1-4 columns with each max. 72 characters
<b>AdditionalRequest</b>	<b>Occurence</b> 0 .. 1 <b>Type</b> an..35 <b>Length</b> .. 35 <b>Description</b> Additional requests
<b>WarehouseNumber</b>	<b>Occurence</b> 0 .. 1 <b>Type</b> an..11 <b>Length</b> .. 11 <b>Description</b> Warehouse number
<b>SpecialAgreement</b>	<b>Occurence</b> 0 .. 1 <b>Type</b> an..8 <b>Length</b> .. 8 <b>Description</b> Special agreements (e.g. special rate, offers)
<b>GoodsInTransitBySeaIndicator</b>	<b>Occurence</b> 0 .. 1 <b>Type</b> xs:boolean <b>Description</b> Is it about marine transit goods? (true = yes, false = no)
<b>OutboardLoadingIndicator</b>	<b>Occurence</b> 0 .. 1 <b>Type</b> xs:boolean <b>Description</b> Is it about outboard loading? (true = yes, false = no)
<b>ATLASelfDeclaredIndicator</b>	<b>Occurence</b> 0 .. 1 <b>Type</b> xs:boolean <b>Description</b> Is it about a ATLAS self-declaration? (true = yes, false = no) Deprecated since version 1.3.0, will not be processed.
<b>DangerousGoodsIssuer</b>	<b>Occurence</b> 0 .. 1 <b>Type</b> an..72 <b>Length</b> .. 72 <b>Description</b> Issuer (individual) in charge for the DG specifications
<b>GoodsItems</b>	<b>Occurence</b> 1 .. 1 <b>Type</b> GoodsItemsType <b>Description</b> All packages of this shipment
xs:sequence	
<b>GoodsItem</b>	<b>Occurence</b> 1 .. 999 <b>Type</b> GoodsItemType <b>Description</b> A package (goods item) line
xs:sequence	
<b>GoodsItemId</b>	<b>Occurence</b> 1 .. 1 <b>Type</b> an..35 <b>Length</b> .. 35 <b>Description</b> Unique and unambiguous goods item identification number within a message
<b>DetailInformation</b>	<b>Occurence</b> 1 .. 1 <b>Type</b> GoodsDetailInformationType <b>Description</b> Different detail information regarding the package (goods item)
xs:sequence	
<b>NumberOfPackages</b>	<b>Occurence</b> 1 .. 1 <b>Type</b> n..6 <b>FractionDigits</b> 0 <b>TotalDigits</b> 6 <b>Pattern</b> \d{1,6} <b>Description</b> Number of packages

Element/Attribute	Annotation
PackingCode	<p><b>Occurence</b> 1 .. 1  <b>Type</b> an2  <b>Description</b> Packing code. DAKOSY container packaging codes (C2, H4) should no longer be used. Code list under: <a href="https://www.dakosy.de/fileadmin/Redakteur/Support/Dokumentation/Entwicklerdokumentation/EDI/Allgemein/Verpackungsartenschluessel.pdf">https://www.dakosy.de/fileadmin/Redakteur/Support/Dokumentation/Entwicklerdokumentation/EDI/Allgemein/Verpackungsartenschluessel.pdf</a></p>
GrossWeight	<p><b>Occurence</b> 1 .. 1  <b>Type</b> Weight7.3Type  <b>FractionDigits</b> 3  <b>TotalDigits</b> 10  <b>Pattern</b> \d{1,7}(\.\d{1,3})?  <b>Description</b> Gross weight (excl. container tara), gross mass. The gross mass is understood to be the mass of the goods with all enclosures except the transport material and in particular containers.</p>
unit	<p><b>Type</b> weightUnitCode  <b>Description</b> Unit of measurement of the weight</p>
NetWeight	<p><b>Occurence</b> 0 .. 1  <b>Type</b> Weight7.3Type  <b>FractionDigits</b> 3  <b>TotalDigits</b> 10  <b>Pattern</b> \d{1,7}(\.\d{1,3})?  <b>Description</b> Net weight, net mass. The net mass is understood to be the mass of the goods without all enclosures.</p>
unit	<p><b>Type</b> weightUnitCode  <b>Description</b> Unit of measurement of the weight</p>
MarksAndNumbers	<p><b>Occurence</b> 0 .. 1  <b>Type</b> an..1024  <b>Length</b> .. 1024  <b>Description</b> Marks and numbers</p>
GoodsDescription	<p><b>Occurence</b> 0 .. 1  <b>Type</b> an..1024  <b>Length</b> .. 1024  <b>Description</b> Goods description</p>
MeansOfTransportID	<p><b>Occurence</b> 0 .. 1  <b>Type</b> an..13  <b>Length</b> .. 13  <b>Description</b> Means of transport indicator</p>
Remarks	<p><b>Occurence</b> 0 .. 1  <b>Type</b> an..1024  <b>Length</b> .. 1024  <b>Remark</b> G27  <b>Description</b> Remarks</p>
ContainerReferences	<p><b>Occurence</b> 0 .. 1  <b>Type</b> ContainerReferencesType</p>
xs:sequence	<p><b>Occurence</b> 1 .. 1</p>
ContainerReference	<p><b>Occurence</b> 1 .. 999  <b>Type</b> ContainerReferenceType</p>
xs:sequence	<p><b>Occurence</b> 1 .. 1</p>
ContainerNumber	<p><b>Occurence</b> 1 .. 1  <b>Type</b> an..12  <b>Length</b> .. 12  <b>Description</b> Container number</p>
VehicleInformation	<p><b>Occurence</b> 0 .. 1  <b>Type</b> VehicleInformationType  <b>Description</b> Information to a vehicle</p>
xs:sequence	<p><b>Occurence</b> 1 .. 1</p>

Element/Attribute	Annotation
ChassisNumber	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> chassisNumberType  <b>Length</b> .. 17  <b>Pattern</b> [^ioO]{1,17}  <b>Description</b> Chassis number of a vehicle - Note: The character "I" and "O" are not permitted. Instead, always send the digit "1" (one) and "0" (zero).</p>
EquipmentIndicator	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> xs:boolean  <b>Description</b> Indicates whether it is vehicle loading equipment. true = yes, ChassisNumber must be filled, false or not available = no.</p>
AdditionalCargoIndicator	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> xs:boolean  <b>Description</b> Indicates whether it is vehicle loading additional cargo. true = yes, ChassisNumber must be empty, false or not available = no.</p>
CustomsInformation	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> CustomsInformationType  <b>Description</b> Information concerning the customs procedure</p>
xs:sequence	<b>Occurrence</b> 1 .. 1
CountryOfDeparture	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> an2  <b>Description</b> Country of dispatch/export/origin - ISO country code (Mandatory in case of MIT, DUX without MRN and AUS; mandatory in case of EUB, if country of dispatch is a non-EU country).</p>
CountryOfDestination	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> an2  <b>Description</b> Country of destination - Not permitted in case of declaration type AES.</p>
Participants	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> CustomsParticipantsType  <b>Description</b> Participants involved in the customs process</p>
xs:sequence	<b>Occurrence</b> 1 .. 1
Participant	<p><b>Occurrence</b> 1 .. 999  <b>Type</b> CustomsParticipantType  <b>Description</b> An involved participant</p>
xs:sequence	<b>Occurrence</b> 1 .. 1
ParticipantType	<p><b>Occurrence</b> 1 .. 1  <b>Type</b> customsParticipantTypeCode  <b>Description</b> Participant type</p> <p><b>Applicable Codes</b></p> <p><b>CONSIGNEE</b> Consignee  <b>DECLARANT</b> Declarant  <b>EXPORTER</b> Exporter  <b>REPRESENTING_COMPANY</b> Representing company</p>
EORINumber	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> eoriNumberType  <b>Length</b> 4 .. 17  <b>Pattern</b> [A-Z]{2}[0-9A-Z]{2,15}  [A-Z]{2}[^-~]{1,15}  <b>Description</b> EORI number with branch. Alternatively to ParticipantsName in case of DUX without MRN. In case of one-stage AES procedure the EORI number for ParticipantType EXPORTER and/or REPRESENTING COMPANY must be specified.</p>
BranchNumber	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> an4  <b>Pattern</b> \d{4}  <b>Description</b> Branch number</p>

Element/Attribute	Annotation
<ul style="list-style-type: none"> <li>– Name</li> </ul>	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> an..40  <b>Length</b> .. 40  <b>Description</b> Name</p>
<ul style="list-style-type: none"> <li>– Address</li> </ul>	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> AddressType  <b>Name</b> Address specification</p>
<ul style="list-style-type: none"> <li>– xs:sequence</li> <li>– Line</li> </ul>	<p><b>Occurrence</b> 1 .. 1  <b>Occurrence</b> 1 .. 4  <b>Type</b> an..35  <b>Length</b> .. 35  <b>Description</b> Address specification</p>
<ul style="list-style-type: none"> <li>– Commodity</li> </ul>	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> CommodityType  <b>Description</b> Commodity description</p>
<ul style="list-style-type: none"> <li>– xs:sequence</li> <li>– Code</li> </ul>	<p><b>Occurrence</b> 1 .. 1  <b>Occurrence</b> 0 .. 1  <b>Type</b> commodityCodeType  <b>Length</b> 8 .. 12  <b>Pattern</b> ([a-zA-Z\d]{8})[a-zA-Z\d]{12})  <b>Description</b> Statistical commodity code - 8-digit specification, in case of market regulation goods 12-digit.</p>
<ul style="list-style-type: none"> <li>– Description</li> </ul>	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> an..176  <b>Length</b> .. 176  <b>Description</b> Goods description</p>
<ul style="list-style-type: none"> <li>– SpecialComments</li> </ul>	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> an..225  <b>Length</b> .. 225  <b>Description</b> Special comments - Documents, certificates, approvals submitted.</p>
<ul style="list-style-type: none"> <li>– ProcedureCode</li> </ul>	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> procedureCodeType  <b>FractionDigits</b> 0  <b>TotalDigits</b> 4  <b>Pattern</b> (([1-3]\d{3})9[5-9]\d{2})  <b>Description</b> Procedure code - valid values are 1000 until 3999 and 9500 until 9999</p>
<ul style="list-style-type: none"> <li>– OtherExemptionIndicator</li> </ul>	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> xs:boolean  <b>Description</b> Indicator "Other exemption" - "true" = yes, the customs data indicated is goods with "other exemption", "false" or not available = No, there is no "other exemption". Mandatory in case of declaration type SBF.</p>
<ul style="list-style-type: none"> <li>– LimitedValueShipmentIndicator</li> </ul>	<p><b>Occurrence</b> 0 .. 1  <b>Type</b> xs:boolean  <b>Description</b> Indicator defining the explanation of the value of the export shipment - "false" = the value is higher than 1000 EUR, "true" = the value is smaller/equals 1000 EUR. Mandatory in case of declaration type SBF.</p>
<ul style="list-style-type: none"> <li>– CustomsReferences</li> </ul>	<p><b>Occurrence</b> 1 .. 1  <b>Type</b> CustomsReferencesType  <b>Description</b> Customs references</p>
<ul style="list-style-type: none"> <li>– xs:sequence</li> <li>– ATBNumber</li> </ul>	<p><b>Occurrence</b> 1 .. 1  <b>Occurrence</b> 0 .. 1  <b>Type</b> atbNumberType  <b>Length</b> 18 .. 21  <b>Pattern</b> AT[A-Z]\d{18}\d{2}[A-Z]{2}[A-Z0-9]{14}  <b>Description</b> ATB number/MRN - mandatory in case of declaration type MIT; mandatory in case of declaration type EUB, if the country of dispatch is a non EU country. The ATB number or the MRN of the summary declaration ("goods summary declaration") must be specified.</p>

Element/Attribute	Annotation
TransitMRN	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> mrnType</p> <p><b>Pattern</b> \d{2}[A-Z]{2}[A-Z\d]{14}</p> <p><b>Description</b> MRN number of shipment - shipping label number / MRN number of the shipment (not to be confused with the MRN of the export procedure).</p>
ExportMRN	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> mrnType</p> <p><b>Pattern</b> \d{2}[A-Z]{2}[A-Z\d]{14}</p> <p><b>Description</b> Number of export declaration. Mandatory in case of declaration type AUS.</p>
EXSMRNs	<p><b>Occurrence</b> 1 .. 1</p> <p><b>Type</b> EXSMRNsType</p> <p><b>Description</b> Mandatory in case of declaration type DUX with MRN. Attention: The information is forwarded to quay operators, brokers and shipowners, the processing/use however is not binding and is optional for the consignee.</p>
xs:sequence	<p><b>Occurrence</b> 1 .. 1</p>
MRN	<p><b>Occurrence</b> 1 .. 999</p> <p><b>Type</b> mrnType</p> <p><b>Pattern</b> \d{2}[A-Z]{2}[A-Z\d]{14}</p> <p><b>Description</b> Master reference number (previously movement reference number)</p>
DangerousGoodsInformations	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> DangerousGoodsInformationsType</p> <p><b>Description</b> Dangerous goods information - Note: For WKS, it is possible to specify multiple UN numbers by including multiple DangerousGoodsInformation elements. In all other cases, only the first element of the list will be evaluated.</p>
xs:sequence	<p><b>Occurrence</b> 1 .. 1</p>
DangerousGoodsInformation	<p><b>Occurrence</b> 1 .. 1</p> <p><b>Type</b> DangerousGoodsInformationType</p> <p><b>Description</b> Dangerous goods information</p>
xs:sequence	<p><b>Occurrence</b> 1 .. 1</p>
IMDGAmendment	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> an..10</p> <p><b>Length</b> .. 10</p> <p><b>Description</b> Amendment of IMDG code where the dangerous goods information refer to</p>
IMDGClass	<p><b>Occurrence</b> 1 .. 1</p> <p><b>Type</b> an..4</p> <p><b>Length</b> .. 4</p> <p><b>Description</b> IMDG class - check against the IMDG code as well as compatibility assessment with UN number</p>
UNNumber	<p><b>Occurrence</b> 1 .. 1</p> <p><b>Type</b> an..4</p> <p><b>Length</b> .. 4</p> <p><b>Description</b> UN number - check against the IMDG code as well as compatibility assessment with IMDG class. NONE permitted.</p>
EmergencyProcedure	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> EmergencyProcedureType</p>
xs:sequence	<p><b>Occurrence</b> 1 .. 1</p>
FireSchedule	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> fireScheduleType</p> <p><b>Pattern</b> F-[A-J]</p> <p><b>Description</b> Accident leaflets for fire (emergency procedure)</p>
SpillageSchedule	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> spillageScheduleType</p> <p><b>Pattern</b> S-[A-Z]</p> <p><b>Description</b> Accident leaflets for leakage (emergency procedure)</p>

Element/Attribute	Annotation
FlashPoint	<p>Occurence 0 .. 1  Type Temperature1000Type  FractionDigits 0  Inclusive -999 .. 999  Description Flashpoint - Mandatory in case of class 3 or if the 1. digit of a label = 3</p>
unit	<p>Type temperatureUnitCode  Description Unit of temperature</p>
<b>Applicable Codes</b>	
CEL	Celsius
Label	<p>Occurence 0 .. 1  Type DGLabelType  Description Label</p>
xs:sequence	Occurence 1 .. 1
Code	<p>Occurence 0 .. 1  Type an..4  Length .. 4  Description Code</p>
FirstAdditionalLabel	<p>Occurence 0 .. 1  Type an..4  Length .. 4  Description First additional label</p>
SecondAdditionalLabel	<p>Occurence 0 .. 1  Type an..4  Length .. 4  Description Second additional label</p>
MarinePollutantIndicator	<p>Occurence 0 .. 1  Type xs:boolean  Description Indicator marine pollutant</p>
LimitedQuantityIndicator	<p>Occurence 1 .. 1  Type xs:boolean  Description Indicator limited quantity</p>
ExceptedQuantityIndicator	<p>Occurence 0 .. 1  Type xs:boolean  Description Indicator "excepted quantity" (This is a new regulation for the transport of excepted quantities, similar to the transport of limited quantity, simplified regulations apply to the transport of these dangerous goods.)</p>
PackingGroup	<p>Occurence 0 .. 1  Type an..3  Length .. 3  Description Packaging group - Mandatory in case of N.O.S. position (not otherwise specified), meaning if one of the following character sequences occurs in the element  PropperShippingName: NOS/nos/N.O.S./n.o.s./NAG/nag/N.A.G./n.a.g. Possible contents I, II, III &gt;= (does not apply for the class 1,2 and 7)</p>
Properties	<p>Occurence 0 .. 1  Type an..216  Length .. 216  Description Properties/remarks</p>
WaterHazardClass	<p>Occurence 0 .. 1  Type waterHazardClassCode  Description WGK code, water hazard class - coding: 0/1/2/3</p>
<b>Applicable Codes</b>	
0	not assigned
1	low water hazard material
2	water hazard material
3	high water hazard material
PropperShippingName	<p>Occurence 1 .. 1  Type an..72  Length .. 72  Description Propper technical term - Propper technical shipping term</p>

Element/Attribute	Annotation
	according to IMDG code
TechnicalName	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> an..110</p> <p><b>Length</b> .. 110</p> <p><b>Description</b> Hazard trigger - Mandatory in case of dangerous goods listed in the general introduction IMDG code chapter 7.</p>
GGVSAAndADRInformation	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> DGGVSAAndADRInformationType</p> <p><b>Description</b> GGVSA/ADR specifications - Specifications referring to the dangerous goods regulations street</p>
xs:sequence	<b>Occurrence</b> 1 .. 1
Class	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> an..4</p> <p><b>Length</b> .. 4</p> <p><b>Description</b> Class</p>
Figure	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> an..4</p> <p><b>Length</b> .. 4</p> <p><b>Description</b> Number</p>
ExplosiveInformation	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> DGExplosiveInformationType</p> <p><b>Description</b> Extended information in case of explosive dangerous goods</p>
xs:sequence	<b>Occurrence</b> 1 .. 1
Stowage	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> an..3</p> <p><b>Length</b> .. 3</p> <p><b>Description</b> Stowage method (acc. to 27. Amdt. IMDG code)</p>
CompatibilityGroup	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> an1</p> <p><b>Description</b> Compatibility group</p>
PowderWeight	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> Weight7.3Type</p> <p><b>FractionDigits</b> 3</p> <p><b>TotalDigits</b> 10</p> <p><b>Pattern</b> \d{1,7}(\.\d{1,3})?</p> <p><b>Description</b> Net powder weight</p>
unit	<p><b>Type</b> weightUnitCode</p> <p><b>Description</b> Unit of measurement of the weight</p>
	<b>Applicable Codes</b>
	<b>KGM</b> Kilogramm
RadioactivityInformation	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> DGRadioactivityInformationType</p> <p><b>Description</b> Extended information in case of radioactive dangerous goods</p>
xs:sequence	<b>Occurrence</b> 1 .. 1
Activity	<p><b>Occurrence</b> 1 .. 1</p> <p><b>Type</b> ActivityType</p> <p><b>Length</b> .. 4</p> <p><b>Description</b> Activity</p>
unit	<p><b>Type</b> radioactiveActivityUnitCode</p> <p><b>Description</b> Unit of activity</p>
	<b>Applicable Codes</b>
	<b>2Q</b> Kilobecquerel
	<b>4N</b> Megabecquerel
	<b>BQ</b> Becquerel (Deprecated!)
	<b>BQL</b> Becquerel
	<b>GBQ</b> Gigabecquerel
	<b>KBQ</b> Kilobecquerel (Deprecated!)
	<b>MBQ</b> Megabecquerel (Deprecated!)
	<b>PBQ</b> Petabecquerel
	<b>TBQ</b> Terabecquerel

Element/Attribute	Annotation
Category	<p>Occurrence 1 .. 1 Type an..4 Length .. 4 Description Category</p>
TransportCode	<p>Occurrence 1 .. 1 Type an..3 Length .. 3 Description Transport code (not required in case of sheet number 01-04)</p>
PackingType	<p>Occurrence 1 .. 1 Type dgPackingTypeCode Description Packing type class 7</p> <p><b>Applicable Codes</b></p> <p><b>A</b> Type A Package <b>B(M)</b> Type B(M) Package <b>B(U)</b> Type B(U) Package <b>C</b> Type C Package <b>FREI</b> Excepted Package <b>IP-1</b> Industrial Package Type 1 (Type IP-1 Package) <b>IP-2</b> Industrial Package Type 2 (Type IP-2 Package) <b>IP-3</b> Industrial Package Type 3 (Type IP-3 Package) <b>IP1</b> Industrial Package Type 1 (Type IP-1 Package) (Deprecated!) <b>IP2</b> Industrial Package Type 2 (Type IP-2 Package) (Deprecated!) <b>TYP A</b> Type A Package (Deprecated!) <b>TYP B</b> Type B(U) Package (Deprecated!) <b>TYP C</b> Type C Package (Deprecated!) <b>TYP M</b> Type B(M) Package (Deprecated!)</p>
Dimensions	<p>Occurrence 0 .. 1 Type DimensionsType Description Dimensions forwarding agency</p>
xs:sequence	
Dimension	<p>Occurrence 1 .. 999 Type DimensionType Description Dimensions forwarding agency</p>
xs:sequence	
Count	<p>Occurrence 1 .. 1 Occurrence 0 .. 1 Type n..4 FractionDigits 0 TotalDigits 4 Inclusive 1 .. Pattern \d{1,4} Description Number</p>
Size	<p>Occurrence 0 .. 1 Type SizeType Description Length specifications</p>
xs:sequence	
Length	<p>Occurrence 1 .. 1 Occurrence 0 .. 1 Type LengthType FractionDigits 0 TotalDigits 4 Inclusive 1 .. Pattern \d{1,4} Description Length</p>
unit	<p>Type sizeUnitCode Description Unit of size specifications</p> <p><b>Applicable Codes</b></p> <p><b>CMT</b> Zentimeter/Centimeter</p>

Element/Attribute	Annotation
Width	<p>Occurrence 0 .. 1 Type LengthType FractionDigits 0 TotalDigits 4 Inclusive 1 .. Pattern \d{1,4} Description Width</p>
unit	<p>Type sizeUnitCode Description Unit of size specifications <b>Applicable Codes</b> CMT Zentimeter/Centimeter</p>
Height	<p>Occurrence 0 .. 1 Type LengthType FractionDigits 0 TotalDigits 4 Inclusive 1 .. Pattern \d{1,4} Description Height</p>
unit	<p>Type sizeUnitCode Description Unit of size specifications <b>Applicable Codes</b> CMT Zentimeter/Centimeter</p>
Volume	<p>Occurrence 0 .. 1 Type VolumeType Description Measurements volume</p>
xs:sequence	<p>Occurrence 1 .. 1</p>
Single	<p>Occurrence 0 .. 1 Type Volume4.3Type FractionDigits 3 TotalDigits 7 Pattern \d{1,4}(\.\d{1,3})? Description Single coubage</p>
unit	<p>Type volumeUnitCode Description Unit of volume specifications <b>Applicable Codes</b> MTQ Kubikmeter</p>
Total	<p>Occurrence 0 .. 1 Type Volume8.3Type FractionDigits 3 TotalDigits 11 Pattern \d{1,8}(\.\d{1,3})? Description Total coubage</p>
unit	<p>Type volumeUnitCode Description Unit of volume specifications <b>Applicable Codes</b> MTQ Kubikmeter</p>
Packages	<p>Occurrence 0 .. 1 Type PackagesType Description All positions to a package line</p>
xs:sequence	<p>Occurrence 1 .. 1</p>
Package	<p>Occurrence 1 .. 999 Type PackageType Description A position to a goods item</p>
xs:sequence	<p>Occurrence 1 .. 1</p>
PackagedId	<p>Occurrence 1 .. 1 Type an..35 Length .. 35 Description A unique and unambiguous package identification number</p>
DetailInformation	<p>Occurrence 1 .. 1 Type GoodsDetailInformationType Description Several detail information to goods item</p>
xs:sequence	<p>Occurrence 1 .. 1</p>

Element/Attribute	Annotation
NumberOfPackages	<p>Occurrence 1 .. 1 Type n..6 FractionDigits 0 TotalDigits 6 Pattern \d{1,6} Description Number of packages</p>
PackingCode	<p>Occurrence 1 .. 1 Type an2 Description Packing code. DAKOSY container packaging codes (C2, H4) should no longer be used. Code list under: <a href="https://www.dakosy.de/fileadmin/Redakteur/Support/Dokumentation/Entwicklerdokumentation/EDI/Allgemein/Verpackungsartenschluessel.pdf">https://www.dakosy.de/fileadmin/Redakteur/Support/Dokumentation/Entwicklerdokumentation/EDI/Allgemein/Verpackungsartenschluessel.pdf</a></p>
GrossWeight	<p>Occurrence 1 .. 1 Type Weight7.3Type FractionDigits 3 TotalDigits 10 Pattern \d{1,7}(\.\d{1,3})? Description Gross weight (excl. container tara), gross mass. The gross mass is understood to be the mass of the goods with all enclosures except the transport material and in particular containers.</p>
unit	<p>Type weightUnitCode Description Unit of measurement of the weight</p> <p><b>Applicable Codes</b></p> <p><b>KGM</b> Kilogramm</p>
NetWeight	<p>Occurrence 0 .. 1 Type Weight7.3Type FractionDigits 3 TotalDigits 10 Pattern \d{1,7}(\.\d{1,3})? Description Net weight, net mass. The net mass is understood to be the mass of the goods without all enclosures.</p>
unit	<p>Type weightUnitCode Description Unit of measurement of the weight</p> <p><b>Applicable Codes</b></p> <p><b>KGM</b> Kilogramm</p>
MarksAndNumbers	<p>Occurrence 0 .. 1 Type an..1024 Length .. 1024 Description Marks and numbers</p>
GoodsDescription	<p>Occurrence 0 .. 1 Type an..1024 Length .. 1024 Description Goods description</p>
MeansOfTransportID	<p>Occurrence 0 .. 1 Type an..13 Length .. 13 Description Means of transport indicator</p>
Remarks	<p>Occurrence 0 .. 1 Type an..1024 Length .. 1024 Remark G27 Description Remarks</p>
VehicleInformation	<p>Occurrence 0 .. 1 Type VehicleInformationType Description Information to a vehicle</p>
xs:sequence	<p>Occurrence 1 .. 1</p>
ChassisNumber	<p>Occurrence 0 .. 1 Type chassisNumberType Length .. 17 Pattern [^oO]{1,17} Description Chassis number of a vehicle - Note: The character "I" and</p>

Element/Attribute	Annotation
	"0" are not permitted. Instead, always send the digit "1" (one) and "0" (zero).
EquipmentIndicator	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> xs:boolean</p> <p><b>Description</b> Indicates whether it is vehicle loading equipment. true = yes, ChassisNumber must be filled, false or not available = no.</p>
AdditionalCargoIndicator	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> xs:boolean</p> <p><b>Description</b> Indicates whether it is vehicle loading additional cargo. true = yes, ChassisNumber must be empty, false or not available = no.</p>
CustomsInformation	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> CustomsInformationPackageType</p> <p><b>Description</b> Information to customs procedure</p>
xs:sequence	<b>Occurrence</b> 1 .. 1
CountryOfDeparture	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> an2</p> <p><b>Description</b> Country of dispatch/export/origin - ISO country code (Mandatory in case of MIT, DUX without MRN and AUS; mandatory in case of EUB, if country of dispatch is a non-EU country).</p>
CountryOfDestination	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> an2</p> <p><b>Description</b> Country of destination - Not permitted in case of declaration type AES.</p>
Participants	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> CustomsParticipantsType</p> <p><b>Description</b> Participants involved in the customs process</p>
xs:sequence	<b>Occurrence</b> 1 .. 1
Participant	<p><b>Occurrence</b> 1 .. 999</p> <p><b>Type</b> CustomsParticipantType</p> <p><b>Description</b> An involved participant</p>
xs:sequence	<b>Occurrence</b> 1 .. 1
ParticipantType	<p><b>Occurrence</b> 1 .. 1</p> <p><b>Type</b> customsParticipantTypeCode</p> <p><b>Description</b> Participant type</p> <p><b>Applicable Codes</b></p> <p><b>CONSIGNEE</b> Consignee</p> <p><b>DECLARANT</b> Declarant</p> <p><b>EXPORTER</b> Exporter</p> <p><b>REPRESENTING_COMPANY</b> Representing company</p>
EORINumber	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> eoriNumberType</p> <p><b>Length</b> 4 .. 17</p> <p><b>Pattern</b> [A-Z]{2}[0-9A-Z]{2,15}</p> <p>[A-Z]{2}[!-~]{1,15}</p> <p><b>Description</b> EORI number with branch. Alternatively to ParticipantsName in case of DUX without MRN. In case of one-stage AES procedure the EORI number for ParticipantType EXPORTER and/or REPRESENTING COMPANY must be specified.</p>
BranchNumber	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> an4</p> <p><b>Pattern</b> \d{4}</p> <p><b>Description</b> Branch number</p>
Name	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> an..40</p> <p><b>Length</b> .. 40</p> <p><b>Description</b> Name</p>

Element/Attribute	Annotation
Address	Occurrence 0 .. 1 Type AddressType Name Address specification
xs:sequence	Occurrence 1 .. 1
Line	Occurrence 1 .. 4 Type an..35 Length .. 35 Description Address specification
Commodity	Occurrence 0 .. 1 Type CommodityType Description Commodity description
xs:sequence	Occurrence 1 .. 1
Code	Occurrence 0 .. 1 Type commodityCodeType Length 8 .. 12 Pattern ([a-zA-Z\d]{8})[a-zA-Z\d]{12}) Description Statistical commodity code - 8-digit specification, in case of market regulation goods 12-digit.
Description	Occurrence 0 .. 1 Type an..176 Length .. 176 Description Goods description
SpecialComments	Occurrence 0 .. 1 Type an..225 Length .. 225 Description Special comments - Documents, certificates, approvals submitted.
ProcedureCode	Occurrence 0 .. 1 Type procedureCodeType FractionDigits 0 TotalDigits 4 Pattern ([1-3]\d{3})9[5-9]\d{2}) Description Procedure code - valid values are 1000 until 3999 and 9500 until 9999
OtherExemptionIndicator	Occurrence 0 .. 1 Type xs:boolean Description Indicator "Other exemption" - "true" = yes, the customs data indicated is goods with "other exemption", "false" or not available = No, there is no "other exemption". Mandatory in case of declaration type SBF.
LimitedValueShipmentIndicator	Occurrence 0 .. 1 Type xs:boolean Description Indicator defining the explanation of the value of the export shipment - "false" = the value is higher than 1000 EUR, "true" = the value is smaller/equals 1000 EUR. Mandatory in case of declaration type SBF.
CustomsReferences	Occurrence 1 .. 1 Type CustomsReferencesPackageType Description Customs references
xs:sequence	Occurrence 1 .. 1
ATBNumber	Occurrence 0 .. 1 Type atbNumberType Length 18 .. 21 Pattern AT[A-Z]\d{18}\d{2}[A-Z]{2}[A-Z0-9]{14} Description ATB number/MRN - mandatory in case of declaration type MIT; mandatory in case of declaration type EUB, if the country of dispatch is a non EU country. The ATB number or the MRN of the summary declaration ("goods summary declaration") must be specified.
TransitMRN	Occurrence 0 .. 1 Type mrnType Pattern \d{2}[A-Z]{2}[A-Z\d]{14} Description MRN number of shipment - shipping label number / MRN

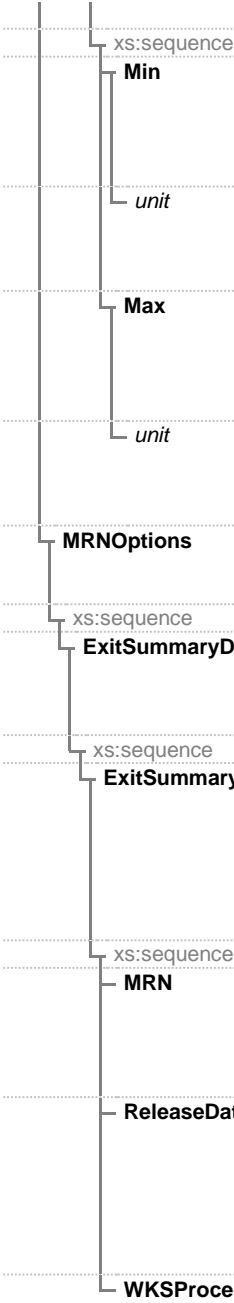
Element/Attribute	Annotation
	number of the shipment (not to be confused with the MRN of the export procedure).
<b>ExportMRN</b>	<b>Occurrence</b> 0 .. 1 <b>Type</b> mrnType <b>Pattern</b> \d{2}[A-Z]{2}[A-Z\d]{14} <b>Description</b> Number of export declaration. Mandatory in case of declaration type AUS.
<b>EXSMRNs</b>	<b>Occurrence</b> 1 .. 1 <b>Type</b> EXSMRNsType <b>Description</b> Mandatory in case of declaration type DUX with MRN. Attention: The information is forwarded to quay operators, brokers and shipowners, the processing/use however is not binding and is optional for the consignee.
xs:sequence	<b>Occurrence</b> 1 .. 1
<b>MRN</b>	<b>Occurrence</b> 1 .. 999 <b>Type</b> mrnType <b>Pattern</b> \d{2}[A-Z]{2}[A-Z\d]{14} <b>Description</b> Master reference number (previously movement reference number)
<b>DangerousGoodsInformations</b>	<b>Occurrence</b> 0 .. 1 <b>Type</b> DangerousGoodsInformationsType <b>Description</b> Dangerous goods informations
xs:sequence	<b>Occurrence</b> 1 .. 1
<b>DangerousGoodsInformation</b>	<b>Occurrence</b> 1 .. 1 <b>Type</b> DangerousGoodsInformationType <b>Description</b> Dangerous goods information
xs:sequence	<b>Occurrence</b> 1 .. 1
<b>IMDGAmendment</b>	<b>Occurrence</b> 0 .. 1 <b>Type</b> an..10 <b>Length</b> .. 10 <b>Description</b> Amendment of IMDG code where the dangerous goods information refer to
<b>IMDGClass</b>	<b>Occurrence</b> 1 .. 1 <b>Type</b> an..4 <b>Length</b> .. 4 <b>Description</b> IMDG class - check against the IMDG code as well as compatibility assessment with UN number
<b>UNNumber</b>	<b>Occurrence</b> 1 .. 1 <b>Type</b> an..4 <b>Length</b> .. 4 <b>Description</b> UN number - check against the IMDG code as well as compatibility assessment with IMDG class. NONE permitted.
<b>EmergencyProcedure</b>	<b>Occurrence</b> 0 .. 1 <b>Type</b> EmergencyProcedureType
xs:sequence	<b>Occurrence</b> 1 .. 1
<b>FireSchedule</b>	<b>Occurrence</b> 0 .. 1 <b>Type</b> fireScheduleType <b>Pattern</b> F-[A-J] <b>Description</b> Accident leaflets for fire (emergency procedure)
<b>SpillageSchedule</b>	<b>Occurrence</b> 0 .. 1 <b>Type</b> spillageScheduleType <b>Pattern</b> S-[A-Z] <b>Description</b> Accident leaflets for leakage (emergency procedure)
<b>FlashPoint</b>	<b>Occurrence</b> 0 .. 1 <b>Type</b> Temperature1000Type <b>FractionDigits</b> 0 <b>Inclusive</b> -999 .. 999 <b>Description</b> Flashpoint - Mandatory in case of class 3 or if the 1. digit of a lable = 3
unit	<b>Type</b> temperatureUnitCode <b>Description</b> Unit of temperature

Element/Attribute	Annotation
	<b>Applicable Codes</b>
	<b>CEL</b> Celsius
Label	Occurrence 0 .. 1 Type DGLabelType Description Label
xs:sequence	Occurrence 1 .. 1
Code	Occurrence 0 .. 1 Type an..4 Length .. 4 Description Code
FirstAdditionalLabel	Occurrence 0 .. 1 Type an..4 Length .. 4 Description First additional label
SecondAdditionalLabel	Occurrence 0 .. 1 Type an..4 Length .. 4 Description Second additional label
MarinePollutantIndicator	Occurrence 0 .. 1 Type xs:boolean Description Indicator marine pollutant
LimitedQuantityIndicator	Occurrence 1 .. 1 Type xs:boolean Description Indicator limited quantity
ExceptedQuantityIndicator	Occurrence 0 .. 1 Type xs:boolean Description Indicator "excepted quantity" (This is a new regulation for the transport of excepted quantities, similar to the transport of limited quantity, simplified regulations apply to the transport of these dangerous goods.)
PackingGroup	Occurrence 0 .. 1 Type an..3 Length .. 3 Description Packaging group - Mandatory in case of N.O.S. position (not otherwise specified), meaning if one of the following character sequences occurs in the element ProperShippingName: NOS/nos/N.O.S./n.o.s./NAG/nag/N.A.G./n.a.g. Possible contents I, II, III >= (does not apply for the class 1,2 and 7)
Properties	Occurrence 0 .. 1 Type an..216 Length .. 216 Description Properties/remarks
WaterHazardClass	Occurrence 0 .. 1 Type waterHazardClassCode Description WGK code, water hazard class - coding: 0/1/2/3
	<b>Applicable Codes</b>
	<b>0</b> not assigned
	<b>1</b> low water hazard material
	<b>2</b> water hazard material
	<b>3</b> high water hazard material
PropperShippingName	Occurrence 1 .. 1 Type an..72 Length .. 72 Description Propper technical term - Propper technical shipping term according to IMDG code
TechnicalName	Occurrence 0 .. 1 Type an..110 Length .. 110 Description Hazard trigger - Mandatory in case of dangerous goods listed in the general introduction IMDG code chapter 7.
GGVSAAndADRInformation	Occurrence 0 .. 1 Type DGGVSAAndADRInformationType

Element/Attribute	Annotation
	<b>Description</b> GGVS/ADR specifications - Specifications referring to the dangerous goods regulations street
xs:sequence	<b>Occurrence</b> 1 .. 1
<b>Class</b>	<b>Occurrence</b> 0 .. 1
	<b>Type</b> an..4
	<b>Length</b> .. 4
	<b>Description</b> Class
<b>Figure</b>	<b>Occurrence</b> 0 .. 1
	<b>Type</b> an..4
	<b>Length</b> .. 4
	<b>Description</b> Number
<b>ExplosiveInformation</b>	<b>Occurrence</b> 0 .. 1
	<b>Type</b> DGEExplosiveInformationType
	<b>Description</b> Extended information in case of explosive dangerous goods
xs:sequence	<b>Occurrence</b> 1 .. 1
<b>Stowage</b>	<b>Occurrence</b> 0 .. 1
	<b>Type</b> an..3
	<b>Length</b> .. 3
	<b>Description</b> Stowage method (acc. to 27. Amdt. IMDG code)
<b>CompatibilityGroup</b>	<b>Occurrence</b> 0 .. 1
	<b>Type</b> an1
	<b>Description</b> Compatibility group
<b>PowderWeight</b>	<b>Occurrence</b> 0 .. 1
	<b>Type</b> Weight7.3Type
	<b>FractionDigits</b> 3
	<b>TotalDigits</b> 10
	<b>Pattern</b> \d{1,7}(\.\d{1,3})?
	<b>Description</b> Net powder weight
unit	<b>Type</b> weightUnitCode
	<b>Description</b> Unit of measurement of the weight
	<b>Applicable Codes</b>
	<b>KGM</b> Kilogramm
<b>RadioactivityInformation</b>	<b>Occurrence</b> 0 .. 1
	<b>Type</b> DGRadioactivityInformationType
	<b>Description</b> Extended information in case of radioactive dangerous goods
xs:sequence	<b>Occurrence</b> 1 .. 1
<b>Activity</b>	<b>Occurrence</b> 1 .. 1
	<b>Type</b> ActivityType
	<b>Length</b> .. 4
	<b>Description</b> Activity
unit	<b>Type</b> radioactiveActivityUnitCode
	<b>Description</b> Unit of activity
	<b>Applicable Codes</b>
	<b>2Q</b> Kilobecquerel
	<b>4N</b> Megabecquerel
	<b>BQ</b> Becquerel (Deprecated!)
	<b>BQL</b> Becquerel
	<b>GBQ</b> Gigabecquerel
	<b>KBQ</b> Kilobecquerel (Deprecated!)
	<b>MBQ</b> Megabecquerel (Deprecated!)
	<b>PBQ</b> Petabecquerel
	<b>TBQ</b> Terabecquerel
<b>Category</b>	<b>Occurrence</b> 1 .. 1
	<b>Type</b> an..4
	<b>Length</b> .. 4
	<b>Description</b> Category
<b>TransportCode</b>	<b>Occurrence</b> 1 .. 1
	<b>Type</b> an..3
	<b>Length</b> .. 3
	<b>Description</b> Transport code (not required in case of sheet number 01-04)

Element/Attribute	Annotation
└─ PackingType	<p><b>Occurrence</b> 1 .. 1</p> <p><b>Type</b> dgPackingTypeCode</p> <p><b>Description</b> Packing type class 7</p> <p><b>Applicable Codes</b></p> <p><b>A</b> Type A Package</p> <p><b>B(M)</b> Type B(M) Package</p> <p><b>B(U)</b> Type B(U) Package</p> <p><b>C</b> Type C Package</p> <p><b>FREI</b> Excepted Package</p> <p><b>IP-1</b> Industrial Package Type 1 (Type IP-1 Package)</p> <p><b>IP-2</b> Industrial Package Type 2 (Type IP-2 Package)</p> <p><b>IP-3</b> Industrial Package Type 3 (Type IP-3 Package)</p> <p><b>IP1</b> Industrial Package Type 1 (Type IP-1 Package) (Deprecated!)</p> <p><b>IP2</b> Industrial Package Type 2 (Type IP-2 Package) (Deprecated!)</p> <p><b>TYPA</b> Type A Package (Deprecated!)</p> <p><b>TYPB</b> Type B(U) Package (Deprecated!)</p> <p><b>TYPC</b> Type C Package (Deprecated!)</p> <p><b>TYPM</b> Type B(M) Package (Deprecated!)</p>
└─ Dimensions	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> DimensionsType</p> <p><b>Description</b> Measurements forwarding agency</p>
└─ xs:sequence	
└─ Dimension	<p><b>Occurrence</b> 1 .. 999</p> <p><b>Type</b> DimensionType</p> <p><b>Description</b> Dimensions forwarding agency</p>
└─ xs:sequence	
└─ Count	<p><b>Occurrence</b> 1 .. 1</p> <p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> n..4</p> <p><b>FractionDigits</b> 0</p> <p><b>TotalDigits</b> 4</p> <p><b>Inclusive</b> 1 ..</p> <p><b>Pattern</b> \d{1,4}</p> <p><b>Description</b> Number</p>
└─ Size	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> SizeType</p> <p><b>Description</b> Length specifications</p>
└─ xs:sequence	
└─ Length	<p><b>Occurrence</b> 1 .. 1</p> <p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> LengthType</p> <p><b>FractionDigits</b> 0</p> <p><b>TotalDigits</b> 4</p> <p><b>Inclusive</b> 1 ..</p> <p><b>Pattern</b> \d{1,4}</p> <p><b>Description</b> Length</p>
└─ unit	<p><b>Type</b> sizeUnitCode</p> <p><b>Description</b> Unit of size specifications</p> <p><b>Applicable Codes</b></p> <p><b>CMT</b> Zentimeter/Centimeter</p>
└─ Width	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> LengthType</p> <p><b>FractionDigits</b> 0</p> <p><b>TotalDigits</b> 4</p> <p><b>Inclusive</b> 1 ..</p> <p><b>Pattern</b> \d{1,4}</p> <p><b>Description</b> Width</p>
└─ unit	<p><b>Type</b> sizeUnitCode</p> <p><b>Description</b> Unit of size specifications</p> <p><b>Applicable Codes</b></p> <p><b>CMT</b> Zentimeter/Centimeter</p>

Element/Attribute	Annotation
Height	<p>Occurence 0 .. 1 Type LengthType FractionDigits 0 TotalDigits 4 Inclusive 1 .. Pattern \d{1,4} Description Height</p>
unit	<p>Type sizeUnitCode Description Unit of size specifications <b>Applicable Codes</b> CMT Zentimeter/Centimeter</p>
Volume	<p>Occurence 0 .. 1 Type VolumeType Description Measurements volume</p>
xs:sequence	<p>Occurence 1 .. 1</p>
Single	<p>Occurence 0 .. 1 Type Volume4.3Type FractionDigits 3 TotalDigits 7 Pattern \d{1,4}(\.\d{1,3})? Description Single coubage</p>
unit	<p>Type volumeUnitCode Description Unit of volume specifications <b>Applicable Codes</b> MTQ Kubikmeter</p>
Total	<p>Occurence 0 .. 1 Type Volume8.3Type FractionDigits 3 TotalDigits 11 Pattern \d{1,8}(\.\d{1,3})? Description Total coubage</p>
unit	<p>Type volumeUnitCode Description Unit of volume specifications <b>Applicable Codes</b> MTQ Kubikmeter</p>
Containers	<p>Occurence 0 .. 1 Type ContainersType Description This element summarizes information to all containers of a batch.</p>
xs:sequence	<p>Occurence 1 .. 1</p>
Container	<p>Occurence 1 .. 999 Type ContainerType Description Information about a container</p>
xs:sequence	<p>Occurence 1 .. 1</p>
ContainerNumber	<p>Occurence 1 .. 1 Type an..12 Length .. 12 Description Container number</p>
NonIsoContainerIndicator	<p>Occurence 0 .. 1 Type xs:boolean Description Indicates whether it is about a non iso container or not. true = it is about a non iso container, false or element not available = it is not about a non iso container</p>
Seal	<p>Occurence 0 .. 1 Type an..11 Length .. 11 Description Seal number</p>
SizeType	<p>Occurence 1 .. 1 Type an..4 Length .. 4 Description Container size and type code according to ISO6346</p>
TemperatureRange	<p>Occurence 0 .. 1 Type TemperatureRangeType</p>

Element/Attribute	Annotation
	<p><b>Description</b> Temperature range</p> <p><b>Occurrence</b> 1 .. 1</p>
	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> Temperature100Type</p> <p><b>FractionDigits</b> 0</p> <p><b>Inclusive</b> -99 .. 99</p>
	<p><b>Description</b> Minimum temperature</p> <p><b>Type</b> temperatureUnitCode</p> <p><b>Description</b> Unit of temperature</p>
	<p><b>Applicable Codes</b></p> <p><b>CEL</b> Celsius</p>
	<p><b>Occurrence</b> 0 .. 1</p> <p><b>Type</b> Temperature100Type</p> <p><b>FractionDigits</b> 0</p> <p><b>Inclusive</b> -99 .. 99</p>
	<p><b>Description</b> Maximum temperature</p> <p><b>Type</b> temperatureUnitCode</p> <p><b>Description</b> Unit of temperature</p>
	<p><b>Applicable Codes</b></p> <p><b>CEL</b> Celsius</p>
	<p><b>Occurrence</b> 1 .. 1</p> <p><b>Type</b> MRNOptionsType</p> <p><b>Description</b> Extended options concerning the specified MRN</p>
	<p><b>Occurrence</b> 1 .. 1</p> <p><b>Type</b> ExitSummaryDeclarationsType</p> <p><b>Description</b> MRN of the summary exit declaration inclusive the date/time of release</p>
	<p><b>Occurrence</b> 1 .. 1</p> <p><b>Occurrence</b> 1 .. 999</p> <p><b>Type</b> ExitSummaryDeclarationType</p> <p><b>Description</b> A MRN of the summary exit declaration inclusive of the date/time of release. The specification of the date/time of the MRN release is required. The release is communicated from ATLAS with the message „E_EXS_STA“.</p>
<p><b>Occurrence</b> 1 .. 1</p> <p><b>Occurrence</b> 1 .. 1</p> <p><b>Type</b> mrnType</p> <p><b>Pattern</b> \d{2}[A-Z]{2}[A-Z\d]{14}</p> <p><b>Description</b> Master reference number (previously movement reference number)</p>	
<p><b>Occurrence</b> 1 .. 1</p> <p><b>Type</b> xs:dateTime</p> <p><b>Description</b> Date and time of release - time of release from the point of view of the port order is the time at which the above message was received. Information such as "00:00:00", the current time or the date and time of the MRN receipt shall not be permitted.</p>	
<p><b>Occurrence</b> 1 .. 1</p> <p><b>Type</b> wksProcedureCode</p> <p><b>Description</b> WKS Procedure</p> <p><b>Applicable Codes</b></p> <p><b>ASUMA</b> Exit Summary Declaration</p> <p><b>WAM</b> Re-Export Notice</p>	