



- ICS 2 Interface (XML) -

ENS StatusRequest

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Change history

Version	Chapter/ Section	Reason	Name	Date
1.0.0	All	Release Version / Descriptions added	Malzahn	13.02.2023
1.0.1	All	1 Introduction changed / 2 Indicator description added	Malzahn	05.06.2023
1.1.0	Structure	New elements ReceptacleIdentificationNumber, StatusRequestIndicator and StatusRequestIndicatorString	Kunze	22.12.2025

Change requests

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Used tools

Number	Used tools
W1	This document has been created using <i>Microsoft Word 2016</i> .

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Structure

1 Purpose of the status request

Every EO can request the status of an ENS filing, that has been lodged by that EO. This will be sent via ENSStatusRequest to us and we will forward it as IE3Q05 message to STI.

The request is then fulfilled by sending a IE3R08 message and the corresponding message/s as per the status of the filing. Following are the possible Status types, as given in element <ResponseType>:

- N01 – ENS lifecycle validation error notification
- N02 – ENS not complete notification
- N03 – Assessment complete notification
- N04 – Additional information request notification
- N08 – Control notification
- N09 – AEO control notification
- N10 – Amendment notification
- Q01 – Do not load
- Q02 – Additional information request
- R07 – Invalidation acceptance response

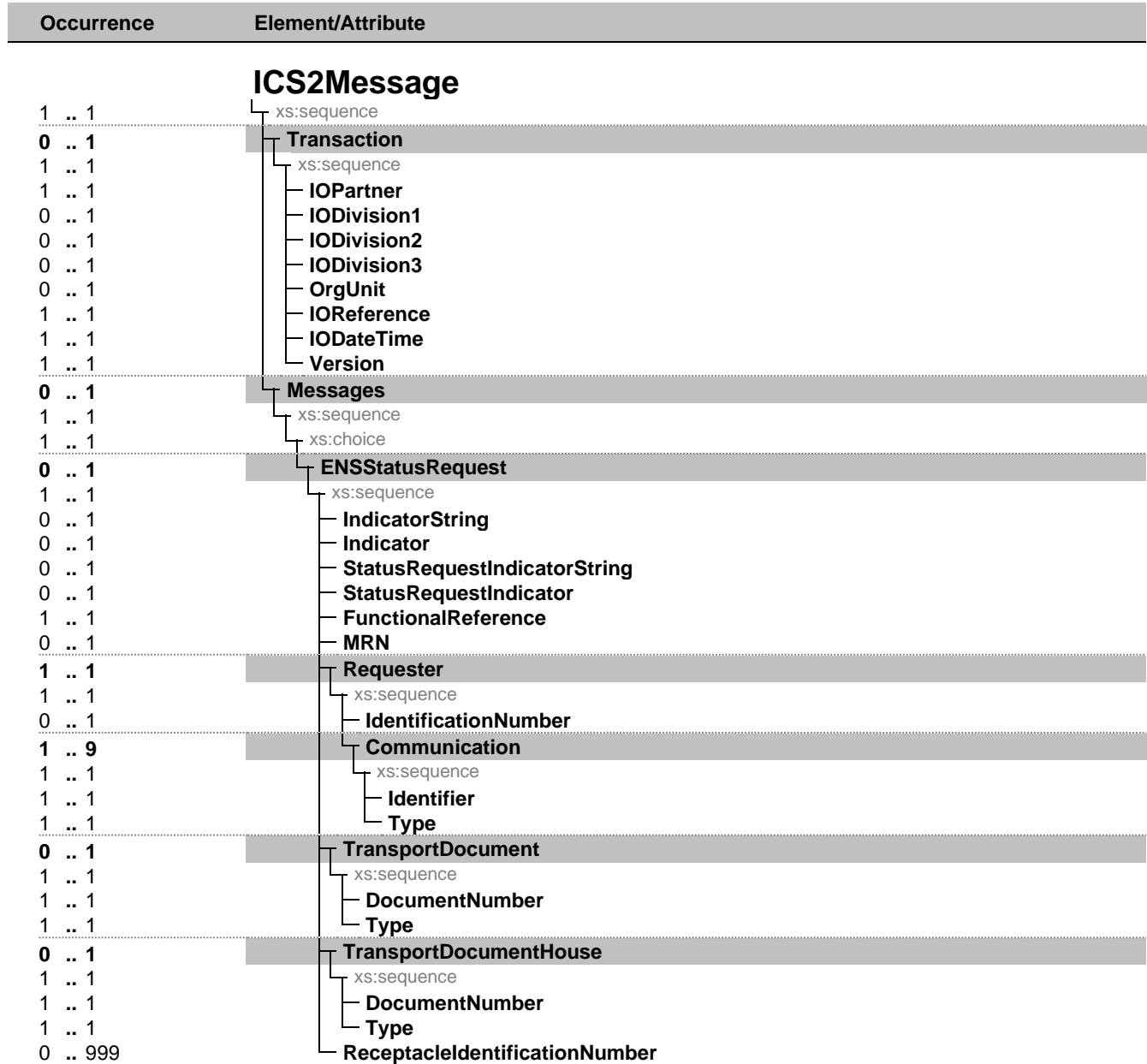
You will be getting Response messages (one corresponding to the IE3R08 and possible many corresponding to the message types mentioned above, depending on the status of your application) as defined in the Response documentation.

Only the status to the actual filing requested will be given, e.g. if given a master ENS only its status will be given in the response, no information about any house ENS will be presented.

The status of your application can be found the state element under ENSEntity of the Response message. It will be given as a numerical value taken from code list CL744 :

01	Registered
02	Rejected
03	Accepted
04	Pending linking
05	Linked
06	Pending association
07	Associated
09	Invalidated
10	Pending completeness
11	Complete
12	Considered complete for full risk analysis
19	Arrived
21	Presented

2 Message Structure



Guideline

Element/Attribute	Annotation
ICS2Message	Type ICS2MessageType
xs:sequence	Occurrence 1 .. 1
Transaction	Occurrence 0 .. 1 Type TransactionICSType
xs:sequence	Occurrence 1 .. 1
IOPartner	Occurrence 1 .. 1 Type an..10 Length .. 10 Description DAKOSY Participant Code of the sending party
IODivision1	Occurrence 0 .. 1 Type an..10 Length .. 10 Description Additional Code used for DAKOSY-internal purposes
IODivision2	Occurrence 0 .. 1 Type an..10 Length .. 10 Description Additional Code used for DAKOSY-internal purposes
IODivision3	Occurrence 0 .. 1 Type an..10 Length .. 10 Description Additional Code used for DAKOSY-internal purposes
OrgUnit	Occurrence 0 .. 1 Type an..256 Length .. 256
IOReference	Occurrence 1 .. 1 Type an..35 Length .. 35 Description A unique reference number identifying this XML interchange.
IODateTime	Occurrence 1 .. 1 Type xs:dateTime Description Date and time of interchange creation
Version	Occurrence 1 .. 1 Type an..3 Length .. 3 Description Interface specification Version
Messages	Occurrence 0 .. 1
xs:sequence	Occurrence 1 .. 1
xs:choice	Occurrence 1 .. 1
ENSStatusRequest	Occurrence 0 .. 1 Type ENSStatusRequestType
xs:sequence	Occurrence 1 .. 1
IndicatorString	Occurrence 0 .. 1 Type an..3 Length .. 3 Description IndicatorString or Indicator must be set (DataRequest) Remark CL027 is used
Indicator	Occurrence 0 .. 1 Type xs:boolean Description Indicator or IndicatorString must be set (DataRequest) Remark CL027 is used
StatusRequestIndicatorString	Occurrence 0 .. 1 Type an..3 Length .. 3 Description StatusRequestIndicatorString or StatusRequestIndicator must be set Remark CL027 is used

Bold = Element, *Italic* = Attribute, Grey = Group

ENSStatusRequest

Element/Attribute	Annotation
StatusRequestIndicator	<p>Occurrence 0 .. 1 Type xs:boolean Description CL027 is used</p>
FunctionalReference	<p>Occurrence 1 .. 1 Type an..35 Length .. 35 Description Functional reference number Remark This attribute has to be unique as per Declarant (DECLARANT/Identification number).</p>
MRN	<p>Occurrence 0 .. 1 Type an..18 Length .. 18 Remark Either 'MRN' or 'TRANSPORT DOCUMENT' must be used.</p>
Requester	<p>Occurrence 1 .. 1 Type PartyType</p>
xs:sequence	
IdentificationNumber	<p>Occurrence 1 .. 1 Occurrence 0 .. 1 Type an..17 Length .. 17 Remark EORI number shall be declared. Description Submitter, coded</p>
Communication	<p>Occurrence 1 .. 9 Type CommunicationType</p>
xs:sequence	
Identifier	<p>Occurrence 1 .. 1 Type an..512 Length .. 512 Remark When 'COMMUNICATION/Type' is 'TE' the 'COMMUNICATION/Identifier' has to have an international phone number format as defined in the ITU-T recommendation E.123 (02/2001). The format must be compliant with the pattern "^\\+([0-9] ?){6,14}[0-9]\$". Description Communication number</p>
Type	<p>Occurrence 1 .. 1 Type CommunicationTypeType Length 1 .. 8 Description Communication number type</p> <p>Applicable Codes</p> <p>EM Electronic mail TE Telephone</p>
TransportDocument	<p>Occurrence 0 .. 1 Remark Either 'MRN' or 'TRANSPORT DOCUMENT' must be used.</p>
xs:sequence	
DocumentNumber	<p>Occurrence 1 .. 1 Occurrence 1 .. 1 Type an..70 Length .. 70 Description Transport document number</p>
Type	<p>Occurrence 1 .. 1 Type TransportDocumentTypeType Length 1 .. 8 Description Transport document type, coded</p> <p>Applicable Codes</p> <p>C625 Rhine Manifest C664 CN22 declaration according to Article 237 of the Regulation (ECC) No 2454/93 C665 CN23 declaration according to Article 237 of the Regulation (ECC) No 2454/93 N703 House waybill</p>

Bold = Element, Italic = Attribute, Grey = Group

Element/Attribute	Annotation
	Applicable Codes
	N704 Master bill of lading
	N705 Bill of lading
	N714 House bill of lading
	N720 Consignment note CIM
	N722 Road list - SMGS
	N730 Road consignment note
	N740 Air waybill
	N741 Master airwaybill
	N750 Movement by post including parcel post
	N760 Multimodal / combined transport document
TransportDocumentHouse	Occurrence 0 .. 1
	Remark Either 'MRN' or 'TRANSPORT DOCUMENT' must be used.
xs:sequence	Occurrence 1 .. 1
DocumentNumber	Occurrence 1 .. 1
	Type an..70
	Length .. 70
	Description Transport document number
Type	Occurrence 1 .. 1
	Type TransportDocumentTypeType
	Length 1 .. 8
	Description Transport document type, coded
	Applicable Codes
	C625 Rhine Manifest
	C664 CN22 declaration according to Article 237 of the Regulation (ECC) No 2454/93
	C665 CN23 declaration according to Article 237 of the Regulation (ECC) No 2454/93
	N703 House waybill
	N704 Master bill of lading
	N705 Bill of lading
	N714 House bill of lading
	N720 Consignment note CIM
	N722 Road list - SMGS
	N730 Road consignment note
	N740 Air waybill
	N741 Master airwaybill
	N750 Movement by post including parcel post
	N760 Multimodal / combined transport document
ReceptacleIdentificationNumber	Occurrence 0 .. 999
	Type an..35
	Length .. 35