

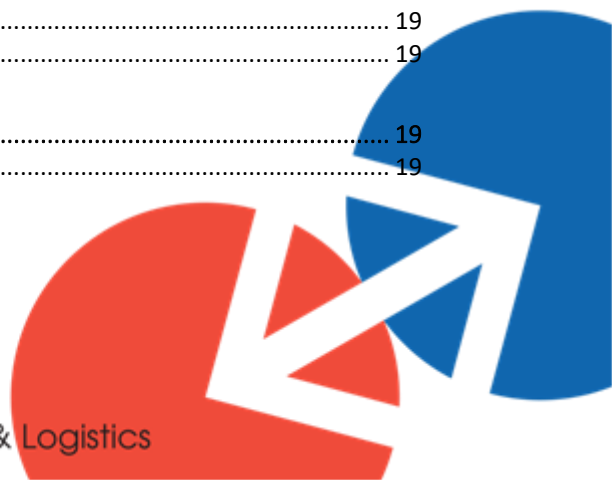
CTS GROUP

REST API

V3.0

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Preface

In this document, you'll find the specification for settings up a connection with the CTS GROUP Rest API.

We'll describe how to submit or receive shipments, status messages and POD's. For the shipments and status messages we choose to use the GS1 standards. POD's are exchanged in base64, XSD's are also provided.



Revision Information

Version	Authors	Description
1.0	Ralph Hartog, Wilco de Vries	Initial version.
1.1	Ralph Hartog	Change routes and updated links
1.2	Ralph Hartog	Updated links
1.3	Ralph Hartog	Added some more detailed information on shipments
1.4	Ralph Hartog	Added support for returning the internal dossier number from the CTS TMS and shippinglabels
1.5	Ralph Hartog	Added appendixes
1.6	Ralph Hartog	Changes to the shipment response
1.7	Ralph Hartog	Added route for status messages
1.8	Ralph Hartog	Changed cargo type and max length for references
1.9	Ralph Hartog	Added support for loading and unloading instructions
1.10	Ralph Hartog	Added language code for attributes
1.11	Ralph Hartog	Added Service level BA1
2.0	Ralph Hartog, Robbert Mink, Sander Kempes, Peter Korf, Tim Storm, Axel Gunderson	Changes in: - Package codes - Service levels
2.1	Iwan Arensman	Small corrections in style and grammar
2.2	Ralph Hartog	Added shipments request route by date
2.3	Ralph Hartog	Changed shipment request route
2.4	Joost vd Heide	Change in StatusNotificationMessage
2.5	Joost vd Heide	Change in TransportStatusNotificationMessage
2.6	Joost vd Heide	Added transportReference tag to transportStatusNotificationMessage
2.7	Joost vd Heide	Added routing process
2.8	Joost vd Heide	Added transportStatusRequestor and transportStatusProvider to transportStatusNotificationMessage
2.9	Joost vd Heide	Added transportReferenceTypeCode AJS, transportStatusNotificationMessage updated
3.0	Joost vd Heide	Changes in transactionalTradelItem and logisticUnit, added service level FIX, added remark to status code 74B,



Authorization

The CTS REST API uses basic authorization. The following header should be send along with every request. The username and password will be provided by CTS GROUP.

Authorization: Basic "base64(username:password)"

Besides the basic authorization, your IP address has to be whitelisted by our firewall to allow you to connect to our API.

Success

A successful request should return a 200 or 202 HTTP response. After submitting the order XML, the response will be:

```
<?xml version="1.0" encoding="UTF-8"?>
<response>
  <status>Shipment received</status>
  <code>202</code>
  <message>OK</message>
</response>
```

Errors

When an error occurs, the response XML will return HTTP error codes like 401, 406, 500 etc. The response body will be:

```
<?xml version="1.0" encoding="UTF-8"?>
<response>
  <status>User not authenticated</status>
  <code>401</code>
  <message>ERROR</message>
</response>
```



Shipments

Structure

Submitting or retrieving shipments is done using the GS1 standard for a 'Transport Instruction'. A detailed technical description can be found here:

https://www.gs1.org/docs/EDI/ecom-xml/functional-user-guide/3_3/HTML/TI/a1.htm

<https://www.gs1.org/standards/edi-xml/xml-transport-instruction-and-response/3-3>

We only support submitting one shipment per xml (one 'transportInstructionShipment' tag per xml).

Details about package codes, service levels, references etc. can be found in appendix I. The XML is explained in detail in appendix II.

API Routes

To submit a shipment, POST your XML in the body of the request to:

<https://api-adapter.ctsgroup.nl/logistics/api/basic/shipment/submit/gs1/xml>

To retrieve all open shipments, you should issue a POST request to the url below.

<https://api-adapter.ctsgroup.nl/logistics/api/basic/shipment/request/gs1/date/xml?from=YYYYmmddHHiiss&till=YYYYmmddHHiiss>

You will get all available shipments for the given timeframe. The 'till' parameter is optional, if no 'till' parameter is given, the API will return all available information from the given 'from' parameter until the current datetime.

If there are multiple shipments available, you'll receive one xml with all shipments. The tag 'transportInstructionShipment' will be recursive. The primary reference per shipment can be found in the 'transportReference' tag with 'transportReferenceCodeType' AES.

Response

A successful request should return a 200 or 202 HTTP response and contains the shipment number and label.

The 'shippingLabels' tag will hold base64-encoded pdf files. Example below:

```
<?xml version="1.0" encoding="UTF-8"?>
<response>
  <status>Shipment received</status>
  <code>200</code>
  <message>OK</message>
  <shipmentNumber>123456789</shipmentNumber>
  <shipmentLabels>[base64 encoded data]</shipmentLabels>
</response>
```



Routing

Structure

Every shipment must be supplied with a label containing an SSCC barcode and routing code. When the CTS GROUP label is used, the label always contains the correct barcode and routing code.

If preferred, you can use your own shipment label. This label must contain a SSCC barcode and CTS GROUP routing code. Both must be provided in the shipment request.

API Routes

To retrieve latest routing table, POST request to:

<https://api-adapter.ctsgroup.nl/logistics/api/basic/routing/xml>

Response

You will receive an XML file with all routing codes mentioned in the <zone> tag for every country and postcode.

The CTS GROUP routing codes are based on delivery address postcode and country.

Below an example for a specific postcode range:

```
<routing>
  <id>243</id>
  <country>FR</country>
  <zipcode_from>77000</zipcode_from>
  <zipcode_till>77999</zipcode_till>
  <zone>FRP</zone>
</routing>
```

Below an example for a country with just 1 routing code (1 code for all postcodes):

```
<routing>
  <id>57</id>
  <country>BG</country>
  <zipcode_from>0</zipcode_from>
  <zipcode_till>99999</zipcode_till>
  <zone>BG</zone>
</routing>
```

Status Messages

Structure

The GS1 documentation for the status messages can be found here:

<https://www.gs1.org/edi-xml/xml-transport-status-request-and-notification/3-3>

When you download the file. You'll find a technical description for the 'Transport Status Request and Notification'. More detailed information can also be found here:

https://www.gs1.org/docs/EDI/ecom-xml/functional-user-guide/3_3/HTML/TSN/a1.htm

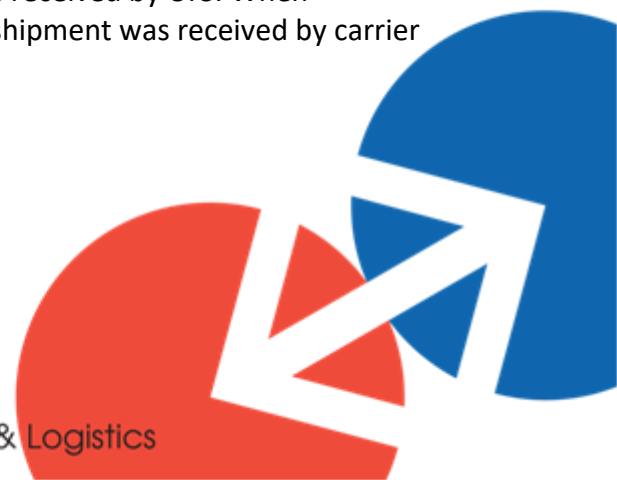
Note: we do not provide status messages on a shipping unit level, we can only provide status messages on a consignment level.

Codes

The following status codes are exchanged via API.

Code	Name	Description
1	To be done	Order received
6E	Booked	Order confirmed
13	Collection/pick-up, completed	Collected
74B*	Received	Received at carrier or HUB CTS*
31	En route	In transit
35	Forwarded to destination	Out for delivery
21	Delivery, completed	Delivered

*when retrieving open updates, 74B indicates shipment was received by CTS. When submitting status updates, 74B indicates confirmation that shipment was received by carrier collecting the shipment.



API Routes

Submit status message: POST your XML in the body to:

<https://api-adapter.ctsgroup.nl/logistics/api/basic/status/submit/qs1/xml>

Retrieve all open status messages: POST request to:

<https://api-adapter.ctsgroup.nl/logistics/api/basic/status/request/qs1/date/xml?from=YYYYmmddHHiiss&till=YYYYmmddHHiiss>

You will get all available status information for the given timeframe. The 'till' parameter is optional, if no 'till' parameter is given, the API will return all available information from the given 'from' parameter until the current datetime.

Response

You'll find an example of the status XML in appendix III.

POD

Structure

We've chosen to add our own structure for requesting and submitting POD's because there is no GS1 standard for this purpose. Example XSD below.

```
<xs:schema attributeFormDefault="unqualified" elementFormDefault="qualified" xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="transportStatusNotification">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="transportStatusNotificationIdentification">
          <xs:complexType>
            <xs:sequence>
              <xs:element type="xs:int" name="entityIdentification"/>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
        <xs:element name="transportDocument">
          <xs:complexType>
            <xs:sequence>
              <xs:element type="xs:string" name="fileType"/>
              <xs:element type="xs:string" name="fileName"/>
              <xs:element type="xs:string" name="content"/>
              <xs:element type="xs:string" name="reference"/>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:schema>
```

The document should be base64 encoded in the content element. The reference should be a known reference to the CTS TMS.

API Routes

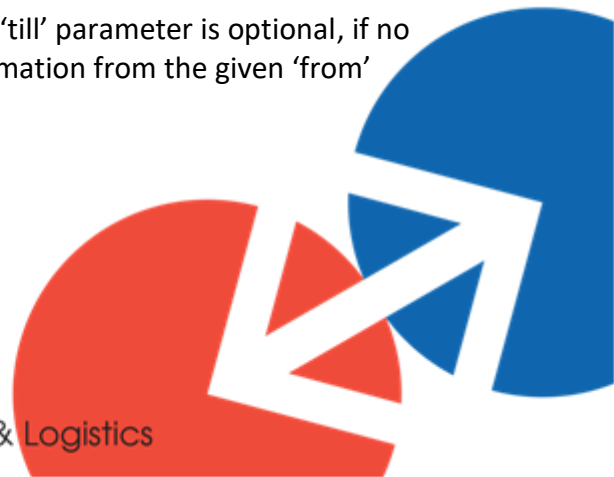
Submit POD's: POST the XML in the body to:

<https://api-adapter.ctsgroup.nl/logistics/api/basic/document/submit/gs1/xml>

Retrieve all open documents: POST request to:

<https://api-adapter.ctsgroup.nl/logistics/api/basic/document/request/gs1/date/xml?from=YYYYmmddHHiiss&till=YYYYmmddHHiiss>

You will get all available POD's for the given timeframe. The 'till' parameter is optional, if no 'till' parameter is given, the API will return all available information from the given 'from' parameter until the current datetime.



Appendix I

Loading- and Unloading Instructions

The loading instructions can be populated or read from plannedDespatch -> logisticLocation -> locationSpecificInstructions and can be up to 200 characters long.

The unloading instruction can be populated or read from the same tag under plannedDelivery.

Other instructions that can't be entered in the 2 tags above can be populated in the note tag (see below).

Free text codes in <note>

Free text can be found under the 'note' tag, inside the 'transportInstructionShipment' segment. It can be up to 500 characters long. We came up with the following codes to standardize some of the basic instructions:

Code	Description	Additional
001	Call before delivery	A telephone number should be available under the 'ShipTo' segment.
002	Unload with tail lift	
003	Stackable	
004	Delivery on original CMR	
005	Load with tail lift	

Add the codes to the 'note' tag divided by a space. free text can be added when necessary.

Logistic units

The SSCC-codes for shipping units can be populated or read from 'LogisticUnit'.

If a goods line does not have a SSCC, the parent line item segment will be filled with the line number of the parent goods line with the SSCC's

If SSCC codes are not used by the agent. The SSCC tag can be left out.



Dimensions

Dimensions can be found in the logistic unit or transactional trade item segment, depending on setup with or without SSCC barcodes. When goods are labeled by CTS GROUP, we can't guarantee that the dimensions are attached to the correct logistic unit.

References

The shipment references can be found under the 'transportReference' segment. **The maximum length for a reference is 30 chars.** The 'transportReferenceTypeCode' defines the type of reference:

The following codes are used:

- AES: The primary (invoice) reference.
- ABO: Load reference
- AAO: Unload reference
- ACD: Additional reference
- AJS: Agreement number (e.g. quotation numbers)

Service level

CTS GROUP uses 8 service levels: PRIO, ECO, DIS, ROAD, FIX, BA1, AIR, PARC. The service level can be set under the 'transportServiceLevelCode' and can be found under 'transportInstructionTerms'

Standard set

- ECO = Economy
- ROAD = Road express
- PRIO = Priority service
- DIS = BLX Distribution
- FIX = Fixed date

Additional set

- BA1 = Basic
- AIR = Airfreight
- PARC = Parcels

Package Codes

The GS package codes can be found here:

<http://apps.gs1.org/GDD/Pages/clDetails.aspx?semanticURN=urn:gs1:gdd:cl:PackageTypeCode>

The following package codes are supported by CTS GROUP:

Default (recommended)

PX	Pallet	Length <>120 cm, width <>80 cm
201	Euro pallet	Length =120 cm, width =80 cm
CT	Carton	Weight <23 kgs

Additional Codes (can only be used if approved by CTS GROUP)

DR	Drum
8	Oneway pallet
PK	Package
CS	Case
TG	Tank Generic
CG	Cage
200	Half euro
202	2/1 pallet



Appendix II

StandardBusinessDocumentHeader

```
<sh:StandardBusinessDocumentHeader>
  <sh:HeaderVersion>1.0</sh:HeaderVersion>
  <sh:Sender>
    <sh:Identifier Authority="GS1"/>
    <sh:ContactInformation>
      <sh:Contact>FS</sh:Contact>
    </sh:ContactInformation>
  </sh:Sender>
  <sh:Receiver>
    <sh:Identifier Authority="GS1"/>
    <sh:ContactInformation>
      <sh:Contact>CTS</sh:Contact>
    </sh:ContactInformation>
  </sh:Receiver>
  <sh:DocumentIdentification>
    <sh:Standard>GS1</sh:Standard>
    <sh:TypeVersion>3.3</sh:TypeVersion>
    <sh:InstanceIdentifier>TEST TEST !!!! BUZ 1</sh:InstanceIdentifier>
    <sh:Type>transportInstruction</sh:Type>
    <sh:MultipleType>false</sh:MultipleType>
    <sh:CreationDateAndTime>2018-02-28T16:03:23</sh:CreationDateAndTime>
  </sh:DocumentIdentification>
</sh:StandardBusinessDocumentHeader>
```

Description

Fixed

Fixed

Company name

Company name

Fixed

Fixed

Document Reference

Fixed

Can be multiple when requesting shipments

TransportInstruction

```
<transportInstruction>
  <creationDateTime>2018-02-28T16:03:23</creationDateTime>
  <documentStatusCode>ORIGINAL</documentStatusCode>
  <transportInstructionIdentification>
    <entityIdentification>TEST TEST !!!! BUZ 1</entityIdentification>
  </transportInstructionIdentification>
  <transportInstructionFunction>SHIPMENT</transportInstructionFunction>
  <logisticServicesSeller>
    <contact>
      <departmentName>BUZ</departmentName>
    </contact>
  </logisticServicesSeller>
  <logisticServicesBuyer>
    <contact>
      <departmentName>CTS</departmentName>
    </contact>
  </logisticServicesBuyer>
  <transportInstructionShipment>...</transportInstructionShipment>
</transportInstruction>
```

Fixed

Document Reference

Fixed

Company name

Company name

See below, can be recursive when requesting shipments

TransportInstructionShipment

```
<transportInstructionShipment>
  <gsin>12345678911234567</gsin>
  <note languageCode="EN">001 002 003 | Customs document: 0%,</note>
  <receiver>
    <address>
      <city>Milton Keynes</city>
      <countryCode>GB</countryCode>
      <postalCode>MK8 0AB</postalCode>
      <streetAddressOne>2 Vincent Avenue</streetAddressOne>
    </address>
    <contact>
      <personName>piet</personName>
      <departmentName>Nippon Thompson Europe BV uk Branch</departmentName>
      <communicationChannel>
        <communicationChannelCode>TELEPHONE</communicationChannelCode>
        <communicationValue>+44 1908 566144</communicationValue>
      </communicationChannel>
    </contact>
  </receiver>
</transportInstructionShipment>
```

Not used, but mandatory (17digits)
Text codes Appx I



```

    </communicationChannel>
  </contact>
</receiver>
<shipper>
  <address>
    <city>Ridderkerk</city>
    <countryCode>NL</countryCode>
    <postalCode>2984BM</postalCode>
    <streetAddressOne>Rietdekkerstraat 8</streetAddressOne>
  </address>
  <contact>
    <personName>piet</personName>
    <departmentName>A. Hartrodt Nederland B.V.</departmentName>
    <communicationChannel>
      <communicationChannelCode>TELEPHONE</communicationChannelCode>
      <communicationValue>0180486222</communicationValue>
    </communicationChannel>
  </contact>
</shipper>
<shipTo>
  <address>
    <city>Milton Keynes</city>
    <countryCode>GB</countryCode>
    <postalCode>MK8 0AB</postalCode>
    <streetAddressOne>2 Vincent Avenue</streetAddressOne>
  </address>
  <contact>
    <personName>piet</personName>
    <departmentName>Nippon Thompson Europe BV uk Branch</departmentName>
    <communicationChannel>
      <communicationChannelCode>TELEPHONE</communicationChannelCode>
      <communicationValue>+44 1908 566144</communicationValue>
    </communicationChannel>
  </contact>
</shipTo>
<shipFrom>
  <address>
    <city>Ridderkerk</city>
    <countryCode>NL</countryCode>
    <postalCode>2984BM</postalCode>
    <streetAddressOne>Rietdekkerstraat 8</streetAddressOne>
  </address>
  <contact>
    <personName>piet</personName>
    <departmentName>A. Hartrodt Nederland B.V.</departmentName>
    <communicationChannel>
      <communicationChannelCode>TELEPHONE</communicationChannelCode>
      <communicationValue>0180486222</communicationValue>
    </communicationChannel>
  </contact>
</shipFrom>
<transportInstructionTerms>
  <transportServiceCategoryType>30</transportServiceCategoryType>
  <transportServiceLevelCode>PRIO</transportServiceLevelCode>
</transportInstructionTerms>
<transportCargoCharacteristics>
  <cargoTypeCode>11</cargoTypeCode>
  <cargoTypeDescription languageCode="EN">Bearings </cargoTypeDescription>
  <totalGrossVolume measurementUnitCode="NM3">3.457</totalGrossVolume>
  <totalGrossWeight measurementUnitCode="KGM">1241</totalGrossWeight>
  <totalLoadingLength measurementUnitCode="M">3</totalLoadingLength>
  <totalPackageQuantity measurementUnitCode="EA">7</totalPackageQuantity>
  <totalItemQuantity measurementUnitCode="EA">7</totalItemQuantity>
</transportCargoCharacteristics>
<plannedDelivery>
  <logisticLocation>
    <locationSpecificInstructions languageCode="EN">
      UnLoading Instructions
    </locationSpecificInstructions>
  </logisticLocation>
  <logisticEventPeriod>
    <beginDate>2018-02-01</beginDate>
    <beginTime>09:00:00</beginTime>
    <endDate>2018-02-01</endDate>
  </logisticEventPeriod>
</plannedDelivery>

```

Fixed
See appx I service level

11 for ADR, 12 for general cargo
General goods description



<endTime>17:00:00</endTime>	
</logisticEventPeriod>	
</plannedDelivery>	
<plannedDespatch>	
<logisticLocation>	
<locationSpecificInstructions languageCode="EN">	
Loading Instructions	
</locationSpecificInstructions>	
</logisticLocation>	
<logisticEventPeriod>	
<beginDate>2016-02-01</beginDate>	
<beginTime>09:00:00</beginTime>	
<endDate>2016-02-01</endDate>	
<endTime>17:00:00</endTime>	
</logisticEventPeriod>	
</plannedDespatch>	
<deliveryTerms>	
<incotermsCode>DAP</incotermsCode>	
</deliveryTerms>	
<transportReference>	
<entityIdentification> TEST ADDITIONAL REFERENCE </entityIdentification>	
<transportReferenceTypeCode>ACD</transportReferenceTypeCode>	Additional reference
</transportReference>	
<transportReference>	
<entityIdentification> TEST UNLOAD REFERENCE </entityIdentification>	
<transportReferenceTypeCode>AAO</transportReferenceTypeCode>	Unload reference
</transportReference>	
<transportReference>	
<entityIdentification> TEST LOAD REFERENCE </entityIdentification>	
<transportReferenceTypeCode>ABO</transportReferenceTypeCode>	Load reference
</transportReference>	
<transportReference>	
<entityIdentification> TEST INVOICE REFERENCE </entityIdentification>	
<transportReferenceTypeCode>AES</transportReferenceTypeCode>	Primary invoice reference
</transportReference>	
<transportReference>	
<entityIdentification> AGREEMENT NUMBER </entityIdentification>	
<transportReferenceTypeCode>AIS</transportReferenceTypeCode>	Agreement/quotation reference nr.
</transportReference>	
<transportInstructionShipmentItem>...</transportInstructionShipmentItem>	See below
</transportInstructionShipment>	

TransportInstructionShipmentItem

If you have SSCC codes available, please use the logisticUnit and remove the transactionalTradeltem

<transportInstructionShipmentItem>	
<lineItemNumber>1</lineItemNumber>	
<logisticUnit>...</logisticUnit>	See below
<transactionalTradeltem>...</transactionalTradeltem>	See below
<transportCargoCharacteristics>	
<cargoTypeCode>12</cargoTypeCode>	11 for ADR, 12 for general cargo
<cargoTypeDescription languageCode="EN">Bearings</cargoTypeDescription>	
<totalGrossVolume measurementUnitCode="NM3">3.457</totalGrossVolume>	
<totalGrossWeight measurementUnitCode="KGM">1241</totalGrossWeight>	
<totalLoadingLength measurementUnitCode="M">1.4</totalLoadingLength>	
<totalPackageQuantity measurementUnitCode="EA">7</totalPackageQuantity>	
<totalItemQuantity measurementUnitCode="EA">7</totalItemQuantity>	
</transportCargoCharacteristics>	
<packageTotal>	
<packageTypeCode>PX</packageTypeCode>	See package code appx I
<totalPackageQuantity>7</totalPackageQuantity>	
</packageTotal>	
<dangerousGoodsInformation>	
<dangerousGoodsUNIdentifier>1207</dangerousGoodsUNIdentifier>	
<dangerousGoodsShippingName languageCode="EN">	
HEXALDEHYDE	
</dangerousGoodsShippingName>	
<dangerousGoodsRegulationInformation>	



```
<dangerousGoodsRegulationCode>ADR</dangerousGoodsRegulationCode>
<dangerousGoodsHazardClass>3</dangerousGoodsHazardClass>
<dangerousGoodsPackingGroup>III</dangerousGoodsPackingGroup>
<dangerousGoodsAttribute>
  <dangerousGoodsAttributeTypeCode>
    TUNNEL_RESTRICTION_CODE
  </dangerousGoodsAttributeTypeCode>
  <dangerousGoodsAttributeText>
    D/E
  </dangerousGoodsAttributeText>
</dangerousGoodsAttribute>
</dangerousGoodsRegulationInformation>
</dangerousGoodsInformation>
</transportInstructionShipmentItem>
```



TransactionalTradelItem

```
<transactionalTradelItem>
  <tradelItemQuantity measurementUnitCode="EA">7</tradelItemQuantity>
  <tradelItemDescription languageCode="en">Bearings</tradelItemDescription>
  <transactionalItemData>
    <transactionalItemLogisticUnitInformation>
      <packageTypeCode>PX</packageTypeCode>
      <maximumStackingFactor>1</maximumStackingFactor>
      <dimensionsOfLogisticUnit>
        <depth measurementUnitCode="M">0.370</depth>
        <height measurementUnitCode="M">0.050</height>
        <width measurementUnitCode="M">0.100</width>
      </dimensionsOfLogisticUnit>
    </transactionalItemLogisticUnitInformation>
  </transactionalItemData>
</transactionalTradelItem>
```

See package code appx I
Not used, but mandatory

LogisticUnit

```
<logisticUnit>
  <sscc>387193350009329130</sscc>
  <packageLevelCode>5</packageLevelCode>
  <packageTypeCode>PX</packageTypeCode>
  <dimension>
    <depth measurementUnitCode="M">1.050</depth>
    <height measurementUnitCode="M">1.020</height>
    <width measurementUnitCode="M">0.950</width>
  </dimension>
</logisticUnit>
```

See appx I for package codes

Appendix III

transportStatusNotificationMessage

```
<?xml version="1.0" encoding="UTF-8"?>
<transport_status_notification:transportStatusNotificationMessage
  xmlns:transport_status_notification="urn:gs1:ecom:transport_status_notification:xsd:3"
  xmlns:sh="http://www.unece.org/cefact/namespaces/StandardBusinessDocumentHeader"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="urn:gs1:ecom:transport_status_notification:xsd:3 ../Schemas/gs1/ecom/TransportStatusNotification.xsd">
  <sh:StandardBusinessDocumentHeader>
    <sh:HeaderVersion>1.0</sh:HeaderVersion>
    <sh:Sender>
      <sh:Identifier Authority="GS1"/>
      <sh:ContactInformation>
        <sh:Contact>CTS GROUP</sh:Contact>
        <sh:TelephoneNumber>0252-628900</sh:TelephoneNumber>
        <sh:ContactTypeIdentifier>Seller</sh:ContactTypeIdentifier>
      </sh:ContactInformation>
    </sh:Sender>
    <sh:Receiver>
      <sh:Identifier Authority="GS1"/>
      <sh:ContactInformation>
        <sh:Contact>test</sh:Contact>
        <sh:ContactTypeIdentifier>Buyer</sh:ContactTypeIdentifier>
      </sh:ContactInformation>
    </sh:Receiver>
    <sh:DocumentIdentification>
      <sh:Standard>GS1</sh:Standard>
      <sh:TypeVersion>3.3</sh:TypeVersion>
      <sh:InstanceIdentifier>[DOCUMENT REFERENCE]</sh:InstanceIdentifier>
      <sh:Type>transportStatusNotification</sh:Type>
      <sh:MultipleType>>false</sh:MultipleType>
      <sh:CreationDateAndTime>2019-11-22T15:12:18</sh:CreationDateAndTime>
    </sh:DocumentIdentification>
  </sh:StandardBusinessDocumentHeader>
</transport_status_notification:transportStatusNotificationMessage>
```



```

    </sh:DocumentIdentification>
  </sh:StandardBusinessDocumentHeader>
<transportStatusNotification>
  <creationDateTime>2019-02-04T09:05:03</creationDateTime>
  <documentStatusCode>ORIGINAL</documentStatusCode>
  <transportStatusNotificationIdentification>
    <entityIdentification>[CTS FILE REFERENCE NUMBER]</entityIdentification>
  </transportStatusNotificationIdentification>
  <transportStatusInformationCode>STATUS_ONLY</transportStatusInformationCode>
  <transportStatusObjectCode>SHIPMENT</transportStatusObjectCode>
  <transportStatusRequestor>
    <contact>
      <departmentName>TEST</departmentName>
    </contact>
  </transportStatusRequestor>
  <transportStatusProvider>
    <contact>
      <departmentName>CTS GROUP</departmentName>
    </contact>
  </transportStatusProvider>
  <transportStatusNotificationShipment>
    <transportStatus>
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      <transportStatusDateTime>2021-06-10T14:41:00</transportStatusDateTime>
      <transportStatusDescription languageCode="EN">SIGNATURE</transportStatusDescription>
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</transportStatusNotification>
</transport_status_notification:transportStatusNotificationMessage>

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