

C.WEB

EDI Booking Flow

Version 15.7

Feedback or questions regarding this document?

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1. Introduction

This document describes the electronic data interchange flow of CLdN ro-ro SA and Cobelfret Ferries NV:

1. Create a request for the creation, modification and/or cancellation of a Booking;
2. Report the receipt of the Booking Request and the result of the validity check of the passed data;
3. Report feedback on the result of the processing of the Booking Request by the Booking Agent (approval or rejection);
4. Report the unit moves in the port of loading and the port of discharge.

Online application

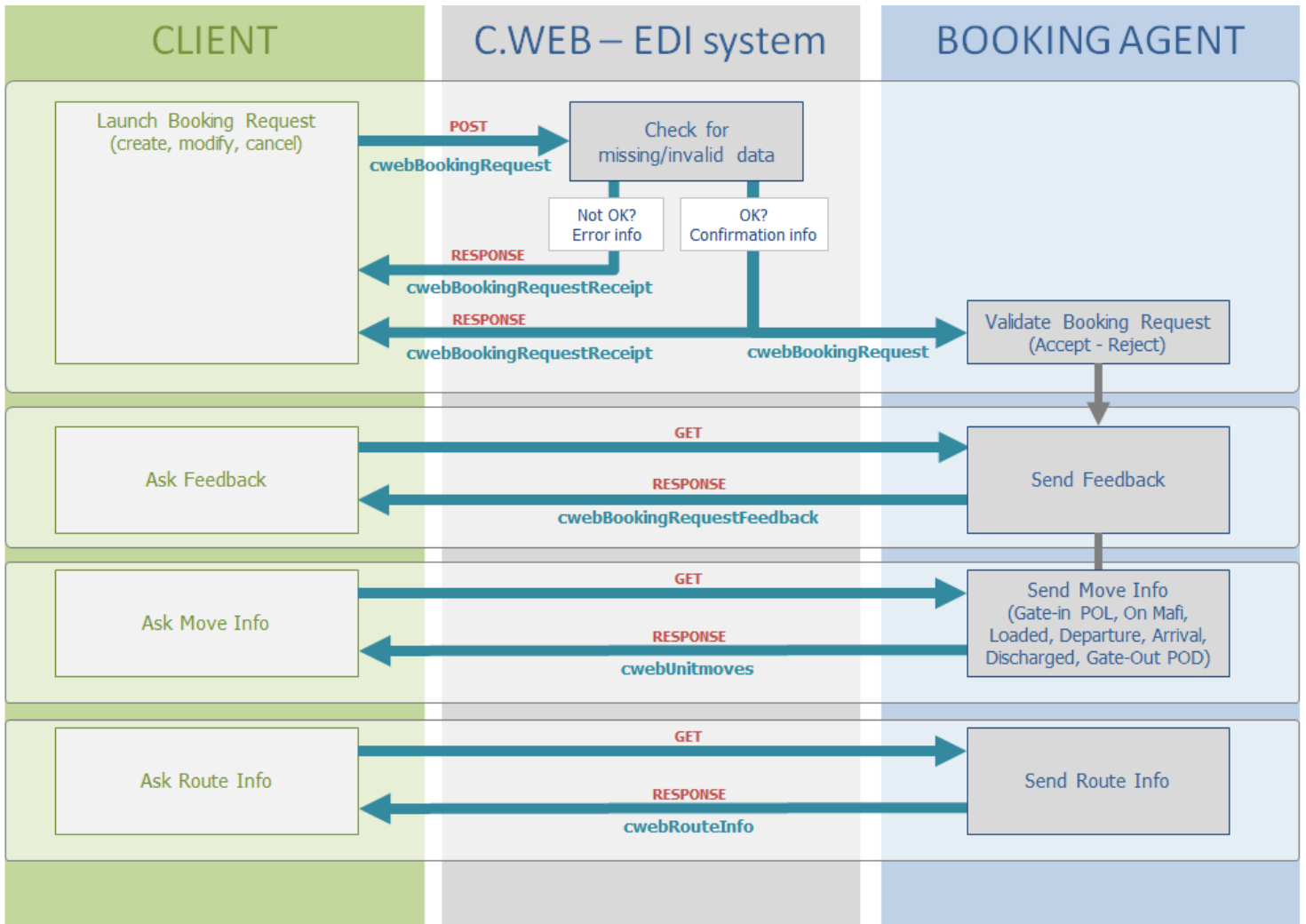
There also is an online application (www.cweb.lu) where customers, who requested a login ID and password, can track and trace their cargo as well as launch booking requests. The validation of all booking requests (either launched by EDI or online) is done by the shipping line's Booking Agents.

Changes against the previous version of this document:

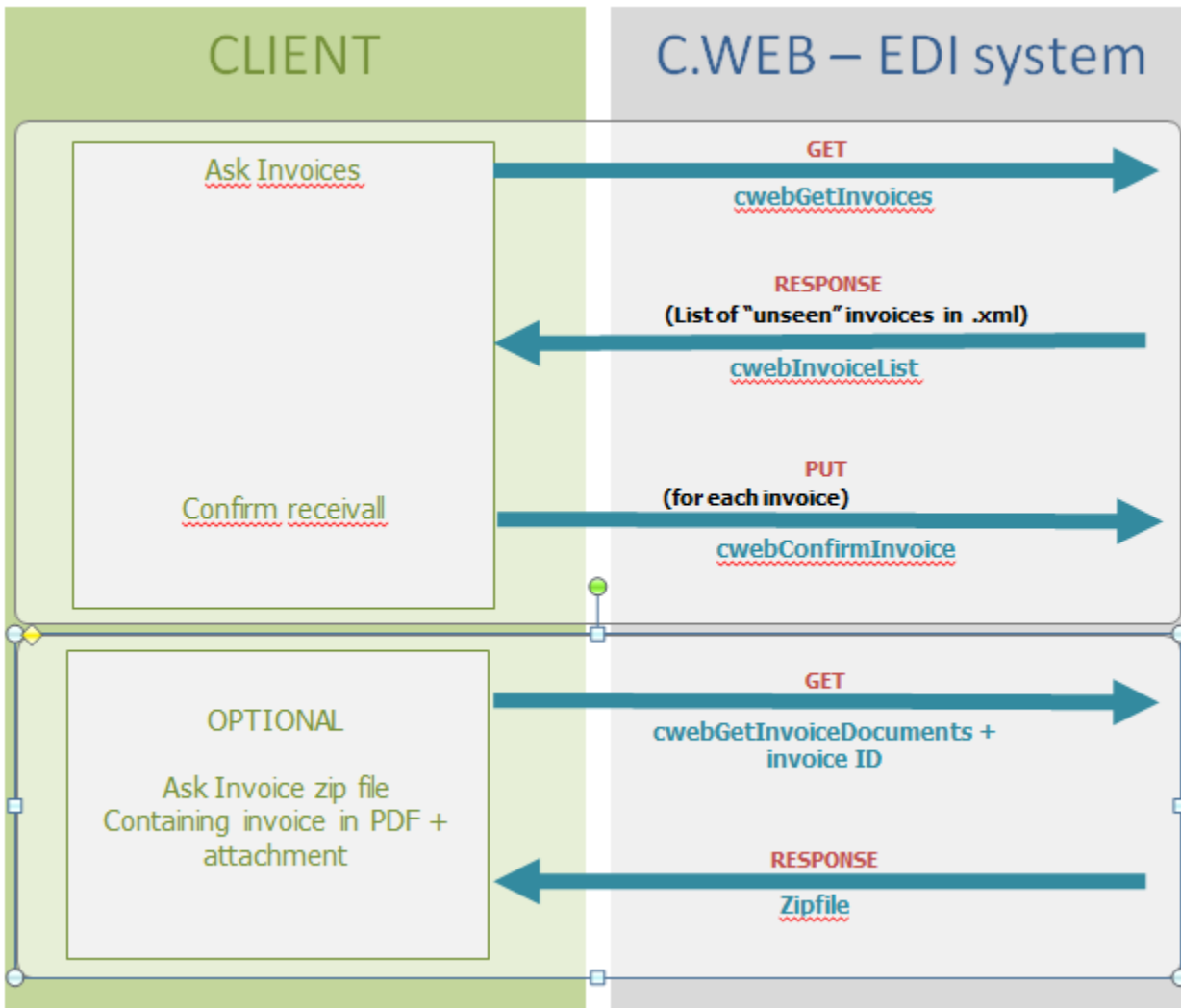
Version - Chapter		Change
VER 15.5	11 Consignment Info	added
VER 15.6	11 Consignment Info	TAG <consignedPlace> from Mandatory to Optional
VER 15.6	11 Consignment Info	Tags added: <cstmEntryProcTp> <consignConfInd>
VER 15.7	6.4 Unit move field list 8.7 Hold code	New hold codes added (Brexit related) <ul style="list-style-type: none"> • CUSTOMSGATEIN • MISSINGCONSIGNMENT • EXIT • ENTRYSUMMARYDECLARATION • ENTRY • BONDEDWAREHOUSE
VER 15.7	11 Consignment Info	<ul style="list-style-type: none"> • cwebConsignmentReleaseRequest Not for Import UK, this information is received from MCP
VER 15.7	11.8 Consignment Info	<ul style="list-style-type: none"> • Additional field is returned in the consignmentInfo <ensReference></ensReference>

2. EDI - Flow charts

Booking



Invoicing



3. Concept

3.1.Booking Request

Client can create **requests** for creation, modification or cancellation of a booking.

3.2.Booking Request Receipt

The C.WEB EDI system (the computer system of the ferry line) performs an instantaneous validity check on the passed data and immediately returns a **Booking Request Receipt** as response to your request. An "Invalid" receipt indicates that your request contains an error and cannot be processed.

A "valid" receipt is merely a confirmation that your request was received correctly. At that moment it is still a request.

3.3.Processing by Booking Agent

At some later point in time (typically a few minutes later), the request is processed by the Booking Agent. He will either approve the request (e.g. a create request will become an actual booking), or reject it (e.g. a modification request is not honored, and the booking remains as-is).

3.4.Booking Request Feedback

Client should regularly (typically every 10 to 15 minutes) ask for feedback to enquire the status of their pending booking requests and actual bookings. The EDI system will reply with a message containing all changes to your bookings or booking requests since the last time you requested feedback.

Feedback information is sent for every change in your bookings, whether or not that change resulted from an EDI request that you sent. These are the possible changes and examples of their cause:

- **created:** your create request was approved by the agent, or a booking was created by the agent, e.g. after receiving an e-mail or fax.
- **modified:** your modification request was approved by the agent, or a modification was made by the agent, e.g. transfer of booking after a no-show.
- **cancelled:** your cancellation request was approved by the agent, or an agent cancelled this booking e.g. after phone call by customer.
- **rejected:** your request (creation, cancellation, modification) was rejected by the agent. The feedback message will contain a reason for the rejection.

Note:

- If there are no changes since the last time you got feedback, you receive an empty feedback response.
- If for a specific booking there have been 2 or more changes since last time, you will only get the last information.
- With each mentioned booking, the Feedback message includes the full current state of that booking (the so-called 'current booking info'). No 'current booking info' is available in case of a cancellation of a booking (i.e. the booking no longer exists), or if the agent rejected a new create request (i.e. the booking doesn't exist yet)
- In case we receive multiple requests regarding the same unit (the same 'client ref'), no feedback is returned until all outstanding Booking Requests for that unit are processed by the Booking Agent.

3.5. Unit Moves

Clients may send a request to receive Unit Move information. As a result, the following types of moves are reported by the EDI system:

Checked in	The cargo is checked in at the port of loading
On mafi	The cargo is put on a mafi (a type of cart with wheels to transport any type of cargo to/from the ship)
On board	The cargo is loaded on board of the vessel
Sailed	The vessel with the cargo has sailed from the port of loading.
Arrived	The vessel with the cargo has arrived in the port of discharge.
Discharged	The cargo is discharged from the vessel at the port of discharge
Exgated	The cargo has left the port of discharge

3.6. Route Info

Clients may send a request to receive sailing schedule information for a specific route. As a result, the following information is reported by the EDI system:

File	The internal file number of the sailing
shipId	The vessel's short name
shipName	The vessel's full name
sailingDate	The date of departure in the port of loading
sailingTime	The time of departure in the port of loading
arrivalDate	The date of arrival in the port of discharge
arrivalTime	The time of arrival in the port of discharge
operatedBy	The company that operates the cargo (shipping line's short name)

3.7. Timestamps

All timestamps in the EDI interface are in the time zone notation of the location **where the action is initiated**:

- Moves = time of the location where the move is registered.
- Sailings = local time of the port of departure / arrival.

4. Transmission

HTTPS

Communication between client and the C.WEB EDI system happens via HTTPS.

HTTPS is a networking protocol used throughout the internet. It is well known for its use in internet browsers, for instance on-line banking, secure payment transactions etc.

Basically it is an extension to HTTP that provides encrypted communication and secure identification of a network web server.

Most programming languages and environments provide simple API's that allow easy implementation of HTTPS communication. Please consult your programming language / API for more information on how this is done in your programming environment.

HTTPS communication is always initiated by the client. It sends a request, and the server sends a response. C.WEB EDI utilizes both GET and POST request methods. GET methods are used for simple queries, whereas POST methods are used when additional XML files need to be included in the request. The response is always an XML structure that either contains the requested information, or a structured error message.

The exact XML structures are explained in the next chapters of this document.

To be able to start EDI transmission, clients will have to request an EDI user name and password – it is not possible to start EDI transmission with the logon credentials for the online C.WEB tool.

Authentication

Authentication happens through so called 'Basic Access Authentication'.

Basically you must pass a valid, authorized user name and password with each request. Failing to do so will result in an error response with HTTP status code 401 (authentication required) or 403 (not authorized). Please consult your programming language / API for more information on how this is done in your programming environment.

XML

In an XML file no special characters like **&**, **"**, **'**, **<** or **>** are allowed in the 'data', as they might be confusing: it isn't clear what is 'data' and what is 'markup'.

These special characters should be replaced before inserting them in the data parts of the XML message:

- **<** represents "<"
- **>** represents ">"
- **&** represents "&"
- **'** represents "'"
- **"** represents ""

Example: the Name tag should read:

```
<name>Laurel & Hardy Ltd.</name>
```

instead of:

```
<name> Laurel & Hardy Ltd.</name>
```

For most of the programming languages examples exist on the internet. We suggest to search for “escape XML + [*your programming language*]” with any online search engine (e.g. Google).

This problem can occur in every tag with alphanumeric data. Best thing to do is to cover it with a general routine.

When receiving data you should basically do the same exercise in reverse order (if applicable).

5. Messages

5.1.cwebBookingRequest

5.1.1. URL

<https://www.cweb.lu/edi/cwebBookingRequest> (POST method)

5.1.2. POST data sent with URL

You must include an XML message as POST data with your booking request.
The structure of this message is:

- One header tag
- One or more create, modify, createOrModify or cancel tags

NOTE:

The createOrModify instruction will cause a create request if the booking doesn't exist yet, OR will cause a modification request if the booking already exists.

```
<?xml version="1.0"?>
<cwebBookingRequest version="1.0">
  <header>...
  <create>
    <bookingRequestBody>...
  </create>
  <modify>
    <bookingRequestBody>...
  </modify>
  <cancel>
    <cancelBookingRequestBody>...
  </cancel>
</cwebBookingRequest>
```

5.1.2.1. Client Header

```
<header>
  <senderID>ABC</senderID>
  <receiverID>CWEB</receiverID>
  <replyMail replyEvent='rejected'>edisupport@abc.com</replyMail>
  <msgDate>20110325</msgDate>
  <msgTime>14:40:05</msgTime>
  <msgReference>ABC-4456-23</msgReference>
</header>
```

NOTE:

Inside the <replyMail> tag in the header it is possible to add a 'replyEvent' parameter with the following values: 'rejected', 'transferred', 'approved', 'invalid' or a comma-separated combination of those, or 'none' to send no mails. Default is 'none'. Other values are ignored.

When 'invalid' is used, an email will be sent when the request is not correctly created or when the initial XML is directly refused because of wrong content (e.g. invalid port of loading, temperature is not a numeric value,...).

e.g. `<replyMail replyEvent='rejected,transferred,invalid'>edisupport@abc.com</replyMail>`

The only purpose of the `<replyMail>` tag is to transmit feedback from the booking agent to the client. NO mail is sent to report that the request was not successfully created. That is communicated via the 'BookingRequestReceipt' message.

5.1.2.2. **Contact details (optional)**

Per booking request (create/modify/cancel) you can specify name, phone number and/or e-mail address of the person responsible for the given booking. This information will be visible to our agents so they know who to contact in case of questions. Contact tags are optional.

```
<create>
  <contactName>John</contactName>
  <contactPhone>01/234567</contactPhone>
  <contactEmail>john@foo.com</contactEmail>
  <bookingRequestBody>
```

5.1.2.3. **bookingRequestBody**

```
<bookingRequestBody>
  <clientReference>ABC:123:45</clientReference>
  <shippingLineReference>56874921/5</shippingLineReference>
  <transportOrderReference>4772934</transportOrderReference>
  <contractCode>ABC</contractCode>
  <routeCode>RTMDUB</routeCode>
  <shipsOptionInd>FALSE</shipsOptionInd>
  <sailingDate>20110330</sailingDate>
  <sailingTime>14:40</sailingTime>
  <equipmentCode>SELF</equipmentCode>
  <unitNumber>BTS8112</unitNumber>
  <iluCode>DFDG0067111</iluCode>
  <fullInd>TRUE</fullInd>
  <goodDescription>Marmelade</goodDescription>
  <measurementInfo>
    <length>13.60</length>
    <tareWeight>5500</tareWeight>
    <cargoWeight>20000</cargoWeight>
    <vgm>18620</vgm>
    <vgmResponsible>JAMES BOND</vgmResponsible>
    <width>3.5</width>
    <height>4.2</height>
  </measurementInfo>
  <wasteInd>true</wasteInd>
  <animalByproductInd>false</animalByproductInd>
  <lateArrivalInd>FALSE</lateArrivalInd>
  <deliveryDate>20110330</deliveryDate>
```

```
<noStackAtArrivalInd>FALSE</noStackAtArrivalInd>
<hazardousInfo>
  <unNumber>5564</unNumber>
  <classNum>3</classNum>
  <packingGroup>2</packingGroup>
  <limitedQuantInd>FALSE</limitedQuantInd>
</hazardousInfo>
<temperatureInfo>
  <temperature>-5</temperature>
  <mintemperature>-6</mintemperature>
  <maxtemperature>-4</maxtemperature>
  <plugAtPortOfLoadingCode>Y</plugAtPortOfLoadingCode>
  <plugOnVesselCode>N</plugOnVesselCode>
  <plugAtPortOfDischargeCode>M</plugAtPortOfDischargeCode>
</temperatureInfo>
<sealInfo>
  <sealTypeCode>CA</sealTypeCode>
  <sealNumber>4587</sealNumber>
</sealInfo>
<sealInfo>
  <sealTypeCode>CU</sealTypeCode>
  <sealNumber>566237</sealNumber>
</sealInfo>
<customsInfo>
  <documentType>T1</documentType>
  <documentNumber>BE54488544</documentNumber>
  <validToLocation>PURFLEET</validToLocation>
</customsInfo>
<clearanceRequired>FALSE</clearanceRequired >
<remarks>CONTAINS GLASS</remarks>
<partyInfo>
  <partyCode>CONSIGNEE</partyCode>
  <name>BOSTON ltd</name>
  <address>Roadhouse52</address>
  <countryCode>IE</countryCode>
  <city>DUBLIN</city>
  <vat>BE11111111</vat>
</partyInfo>
<partyInfo>
  <partyCode>NOTIFY</partyCode>
  <name>Mr.Willis</name>
  <address>Roadhouse 52</address>
</partyInfo>
<preOnCarriageInfo>
  <preCarriageTransportModeCode>RL</preCarriageTransportModeCode>
  <estimatedDateOfArrival>20110322</estimatedDateOfArrival>
  <onCarriageTransportModeCode>RL</onCarriageTransportModeCode>
  <estimatedDateOfDeparture>20110326</estimatedDateOfDeparture>
</preOnCarriageInfo>
<selfDriveInfo>
  <transportCompany>BESTTRANS</transportCompany>
  <transportLicensePlate>555KGH</transportLicensePlate>
  <transportCountryCode>BE</transportCountryCode>
  <driverPassengerInfo>
    <lastName>VERMEULEN</lastName>
    <firstName>JOS</firstName>
    <passportNumber>123-54447745-96</passportNumber>
    <nationalityCode>BE</nationalityCode>
```

```
        <placeOfBirth>DEURNE</placeOfBirth>
        <dateOfBirth>19640826</dateOfBirth>
        <gender>M</gender>
        <passportExpiryDate>20160930</passportExpiryDate>
    </driverPassengerInfo>
</selfDriveInfo>
</bookingRequestBody>
```

TIP regarding Hazardous info: include your DGD info in the XML or send your DGD via email and link it with your request! See '[9. IMDG](#)'

5.1.2.4. *cancelBookingRequestBody*

```
<cancelBookingRequestBody>
    <clientReference>ABC:123:45</clientReference>
    <shippingLineReference>56874921/5</shippingLineReference>
</cancelBookingRequestBody>
```

5.1.3. Response received from URL

You receive an XML message as response to your booking request (the "Booking Request Receipt"). The structure of this message is:

- One header tag
- One or more receipt tags with either confirmation info or error info.

```
<?xml version="1.0"?>
<cwebBookingRequestReceipt version="1.0">
  <header>...
  <receipt>...
  <receipt>...
</cwebBookingRequestReceipt>
```

5.1.3.1. EDI Header

```
<header>
  <senderID>CWEB</senderID>
  <receiverID>ABC</receiverID>
  <replyMail>webmaster@cweb.lu</replyMail>
  <msgDate>20110325</msgDate>
  <msgTime>14:40:05</msgTime>
  <msgReference>45585</msgReference>
</header>
```

5.1.3.2. "Valid" Receipt

```
<receipt>
  <clientReference>ABC:123:45</clientReference>
  <shippingLineReference>56874921/5</shippingLineReference>
  <bookingRequestId>25548</bookingRequestId>
  <transportOrderReference>4772934</transportOrderReference>
  <confirmationInfo>
    <confirmationCode>OK</confirmationCode>
    <confirmationDescription>Descriptionofconfirmation</confirmationDescription>
  </confirmationInfo>
</receipt>
```

5.1.3.3. "Invalid" Receipt

```
<receipt>
  <clientReference>ABC:123:45</clientReference>
  <shippingLineReference>56874921/5</shippingLineReference>
  <bookingRequestId>25548</bookingRequestId>
  <transportOrderReference>4772934</transportOrderReference>
  <errorInfo>
    <errorCode>1000</errorCode>
    <errorDescription>Descriptionoferror</errorDescription>
  </errorInfo>
</receipt>
```

5.2.cwebBookingRequestFeedback

5.2.1. URL

<https://www.cweb.lu/edi/cwebBookingRequestFeedback> (GET method)

5.2.2. Response received from URL

The structure of the Booking Request Feedback response is:

- One header tag
- Zero or more created, modified, cancelled, or requestRejected tags
- Current booking info tags and error info tags

```
<?xml version="1.0"?>
<cwebBookingRequestFeedback version="1.0">
  <header>...
  <created>
    <clientReference>ABC:123</clientReference>
    <shippingLineReference>32477966/4</shippingLineReference>
    <bookingRequestId>78977</bookingRequestId>
    <transportOrderReference>4772934</transportOrderReference>
    <currentBookingInfo>...
  </created>
  <modified>...
  <cancelled>...
  <requestRejected>...
</cwebBookingRequestFeedback>
```

5.2.2.1. EDI Header

Same as 5.1.3.1 EDI Header.

5.2.2.2. CurrentBookingInfo

```
<currentBookingInfo>
  <bookingRequestBody>
    <clientReference>ABC:123:45</clientReference>
    <shippingLineReference>56874921/5</shippingLineReference>
    <transportOrderReference>4772934</transportOrderReference>
    <contractCode>ABC</contractCode>
    <routeCode>RTMDUB</routeCode>
    <shipsOptionInd>FALSE</shipsOptionInd>
    <sailingDate>20110330</sailingDate>
    <sailingTime>14:40</sailingTime>
    <equipmentCode>SELF</equipmentCode>
    <unitNumber>BTS8112</unitNumber>
    <iluCode>DFDG0067111</iluCode>
    <fullInd>TRUE</fullInd>
    <goodDescription>Marmelade</goodDescription>
    <measurementInfo>
      <length>13.60</length>
```



```
<tareWeight>5500</tareWeight>
<cargoWeight>20000</cargoWeight>
<vgm>18620</vgm>
<vgmResponsible>JAMES BOND</vgmResponsible>
<width>3.5</width>
<height>4.2</height>
</measurementInfo>
<lofoInd>FALSE</lofoInd>
<urgencyInd>TRUE</urgencyInd>
<wasteInd>>true</wasteInd>
<animalByproductInd>>false</animalByproductInd>
<deliveryDate>20110330</deliveryDate>
<noStackAtArrivalInd>FALSE</noStackAtArrivalInd>
<hazardousInfo>
  <unNumber>5564</unNumber>
  <classNum>3</classNum>
  <packingGroup>2</packingGroup>
  <limitedQuantInd>FALSE</limitedQuantInd>
</hazardousInfo>
<temperatureInfo>
  <temperature>-5</temperature>
  <mintemperature>-6</mintemperature>
  <maxtemperature>-4</maxtemperature>
  <plugAtPortOfLoadingCode>Y</plugAtPortOfLoadingCode>
  <plugOnVesselCode>N</plugOnVesselCode>
  <plugAtPortOfDischargeCode>M</plugAtPortOfDischargeCode>
</temperatureInfo>
<sealInfo>
  <sealTypeCode>CA</sealTypeCode>
  <sealNumber>4587</sealNumber>
</sealInfo>
<sealInfo>
  <sealTypeCode>CU</sealTypeCode>
  <sealNumber>566237</sealNumber>
</sealInfo>
<customsInfo>
  <documentType>T1</documentType>
  <documentNumber>BE54488544</documentNumber>
  <validToLocation>PURFLEET</validToLocation>
</customsInfo>
<clearanceRequired>FALSE</clearanceRequired >
<remarks>CONTAINS GLASS</remarks>
<partyInfo>
  <partyCode>SHIPPER</partyCode>
  <name>TRANSLINK</name>
  <address>OPINELSTRAAT 41</address>
  <address2>BOX 20</address2>
  <countryCode>BE</countryCode>
  <city>ANTWERP</city>
</partyInfo>
<partyInfo>
  <partyCode>CONSIGNEE</partyCode>
  <name>BOSTON ltd</name>
  <address>Roadhouse52</address>
  <countryCode>IE</countryCode>
  <city>DUBLIN</city>
  <vat>BE11111111</vat>
</partyInfo>
```

```

<partyInfo>
  <partyCode>NOTIFY</partyCode>
  <name>Mr.Willis</name>
  <address>Roadhouse 52</address>
</partyInfo>
<preOnCarriageInfo>
  <preCarriageTransportModeCode>RL</preCarriageTransportModeCode>
  <estimatedDateOfArrival>20110322</estimatedDateOfArrival>
  <onCarriageTransportModeCode>RL</onCarriageTransportModeCode>
  <estimatedDateOfDeparture>20110326</estimatedDateOfDeparture>
</preOnCarriageInfo>
<selfDriveInfo>
  <transportCompany>BESTTRANS</transportCompany>
  <transportLicensePlate>555KGH</transportLicensePlate>
  <transportCountryCode>BE</transportCountryCode>
  <driverPassengerInfo>
    <lastName>VERMEULEN</lastName>
    <firstName>JOS</firstName>
    <passportNumber>123-54447745-96</passportNumber>
    <nationalityCode>BE</nationalityCode>
    <placeOfBirth>DEURNE</placeOfBirth>
    <dateOfBirth>19640826</dateOfBirth>
    <gender>M</gender>
    <passportExpiryDate>20160930</passportExpiryDate>
  </driverPassengerInfo>
</selfDriveInfo>
</bookingRequestBody>
<shippingLine>CLDN</shippingLine>
<fileNumber>1.54.210</fileNumber>
<vesselName>Amandine</vesselName>
<pinCode>4512</pinCode>
<shipmentStatusCode>Booked</shipmentStatusCode>
<standbyInd>TRUE</standbyInd>
<otherSailingInd>FALSE</otherSailingInd>
<rateCode>STANDARD</rateCode>
<bookingAgentResponseCode>9999</bookingAgentResponseCode>
<bookingAgentResponseComment>Comment by agent</bookingAgentResponseComment>
<holdSet>
  <holdCode>IMDG</holdCode>
  <holdComment>optional remark by agent</holdComment>
</holdSet>
<holdReleased>
  <holdCode>IMDG</holdCode>
  <holdComment>optional remark by agent</holdComment>
</holdReleased>
</currentBookingInfo>

```

TIP regarding Hazardous info: include your DGD info in the XML or send your DGD via email and link it with your request! See '[9. IMDG](#)'

Hold info: the set or released hold info is always sent in the feedback message. Only if the hold is set and released between two feedback messages, then hold info is not sent, because the second action neutralizes the first.

5.2.2.3. **ErrorInfo**

```
<errorInfo>  
  <errorCode>3123</errorCode>  
  <errorDescription>Description of error</errorDescription>  
</errorInfo>
```

5.3.cwebUnitMoves

5.3.1. URL

<https://www.cweb.lu/edi/cwebUnitMoves> (GET method)

5.3.2. Response received from URL

The structure of the unit moves response is:

- One header tag
- One or more shipment tags, each with one or more moves

```
<?xml version="1.0"?>
<cwebUnitMoves version="1.0">
  <header>...
  <shipment>...
</cwebUnitMoves>
```

5.3.2.1. EDI Header

Same as 5.1.3.1 EDI Header.

5.3.2.2. Shipment

```
<shipment>
  <clientReference>ABC:123:45</clientReference>
  <shippingLineReference>56874921/5</shippingLineReference>
  <transportOrderReference>4772934</transportOrderReference>
  <shippingLine>CLDN</shippingLine>
  <fileNumber>1.54.210</fileNumber>
  <routeCode>RTMDUB</routeCode>
  <vesselName>Amandine</vesselName>
  <unitNumber>BTS8112</unitNumber>
  <bookedViaCweb>true</bookedViaCweb>
  <pluggedOnVessel>false</pluggedOnVessel>
  <holdSet>
    <holdCode>IMDG</holdCode>
    <holdComment>optional remark by agent</holdComment>
  </holdSet>
  <move>
    <shipmentStatusCode>Sailed</shipmentStatusCode>
    <shipmentStatusDate>20110325</shipmentStatusDate>
    <shipmentStatusTime>14:40</shipmentStatusTime>
    <shipmentStatusLocation>ZEE</shipmentStatusLocation>
    <shipmentStatusLocationTerminal>BRIT</shipmentStatusLocationTerminal>
    <estArrivalDate>20120214</estArrivalDate>
    <estArrivalTime>20:15</estArrivalTime>
    <transportCompany></transportCompany>
    <transportLicensePlate></transportLicensePlate>
  </move>
</shipment>
```

Hold info: in the Moves messages only the currently active (not yet released) holds are sent.

5.4.cwebRouteInfo

5.4.1. URL

<https://www.cweb.lu/edi/cwebRouteInfo?route=POLPOD> (GET method)

5.4.2. Structure

The Route Info message lists all sailings that are open at the moment the list is requested.

```
<?xml version="1.0"?>
<cwebRouteInfo route="ZEEPUR" version="1.0">
  <header>...
  <sailing>...
</cwebRouteInfo>
```

5.4.2.1. **EDI Header**

Same as 5.1.3.1 EDI Header.

5.4.2.2. **Sailing**

```
<sailing>
  <file>201256622</file>
  <shipId>VALE</shipId>
  <shipName>VALENTINE</shipName>
  <sailingDate>20120912</sailingDate>
  <sailingTime>16:00</sailingTime>
  <arrivalDate>20120913</arrivalDate>
  <arrivalTime>02:00</arrivalTime>
  <operatedBy>COBFERAN</operatedBy>
</sailing>
<sailing>
  <file>200754820</file>
  <shipId>MELU</shipId>
  <shipName>MELUSINE</shipName>
  <sailingDate>20290724</sailingDate>
  <sailingTime>11:00</sailingTime>
  <arrivalDate>20290724</arrivalDate>
  <arrivalTime>13:00</arrivalTime>
  <operatedBy>COBFERAN</operatedBy>
</sailing>
```

5.5.MessageRejected

If there is a major error with the EDI request (i.e. wrong URL, XML syntax is incorrect,...), the client receives the following answer:

```
<?xml version="1.0"?>
<messageRejected>
  <header>...</header>
  <errorCode>1XXX or 2XXX</errorCode>
  <errorDescription>some text about the problem</errorDescription>
</messageRejected>
```

5.6.InternalError

If there is an internal error (bug, abort,...) in the handling of the EDI message, the client receives the following message:

```
<?xml version="1.0"?>
<internalError>
  <errorCode>0XXX</errorCode>
  <errorDescription>...</errorDescription>
</internalError>
```

Please note that in this case NO header is sent back.

5.7. Response examples

Below are some example response messages. Note that the layout/formatting is just for readability.

5.7.1. *cwebBookingRequest* response example (OK response):

```
<?xml version="1.0" encoding="UTF-8"?>
<cwebBookingRequestReceipt version="1.0">
  <header>
    <senderID>CWEB</senderID>
    <receiverID>XXXX</receiverID>
    <replyMail>webmaster@cweb.lu</replyMail>
    <msgDate>20140508</msgDate>
    <msgTime>10:00:00</msgTime>
    <msgReference>20140508100000_01_00002352</msgReference>
  </header>
  <receipt>
    <clientReference>XXXX</clientReference>
    <bookingRequestId>1449437</bookingRequestId>
    <confirmationInfo>
      <confirmationCode>OK</confirmationCode>
    </confirmationInfo>
  </receipt>
</cwebBookingRequestReceipt>
```

5.7.2. *cwebBookingRequest* response example (error response):

```
<?xml version="1.0" encoding="UTF-8"?>
<cwebBookingRequestReceipt version="1.0">
  <header>
    <senderID>CWEB</senderID>
    <receiverID>XXXX</receiverID>
    <replyMail>webmaster@cweb.lu</replyMail>
    <msgDate>20140508</msgDate>
    <msgTime>10:03:27</msgTime>
    <msgReference>20140508100327_01_00002414</msgReference>
  </header>
  <receipt>
    <clientReference>XXXX</clientReference>
    <transportOrderReference>XXXX</transportOrderReference>
    <errorInfo>
      <errorCode>2008</errorCode>
      <errorDescription>Client Reference XXXX is already in use on a Central Europe-
Ireland
      booking (see Shipping Line Reference 34330308/4)</errorDescription>
    </errorInfo>
  </receipt>
</cwebBookingRequestReceipt>
```

5.7.3. cwebBookingRequestFeedback response example (no units to report):

```
<?xml version="1.0" encoding="utf-8"?>
<cwebBookingRequestFeedback version="1.0">
  <header>
    <senderID>CWEB</senderID>
    <receiverID>XXXX</receiverID>
    <replyMail>webmaster@cweb.lu</replyMail>
    <msgDate>20131104</msgDate>
    <msgTime>11:01:26</msgTime>
    <msgReference>20131104110123_01_00001168</msgReference>
  </header>
</cwebBookingRequestFeedback>
```

5.8.cwebBookingRequestFeedback response example (several units to report):

```
<?xml version="1.0" encoding="utf-8"?>
<cwebBookingRequestFeedback version="1.0">
  <header>
    <senderID>CWEB</senderID>
    <receiverID>XXXX</receiverID>
    <replyMail>webmaster@cweb.lu</replyMail>
    <msgDate>20131104</msgDate>
    <msgTime>11:00:13</msgTime>
    <msgReference>20131104110010_02_00000352</msgReference>
  </header>
  <modified>
    <clientReference>XXXX</clientReference>
    <shippingLineReference>33344979/2</shippingLineReference>
    <bookingRequestId>973633</bookingRequestId>
    <currentBookingInfo>
      <bookingRequestBody>
        <clientReference>XXXX</clientReference>
        <shippingLineReference>33344979/2</shippingLineReference>
        <contractCode>XXXX</contractCode>
        <routeCode>ZEEKGH</routeCode>
        <shipsOptionInd>>false</shipsOptionInd>
        <sailingDate>20131105</sailingDate>
        <sailingTime>20:30</sailingTime>
        <arrivalDate>20131106</arrivalDate>
        <arrivalTime>08:00</arrivalTime>
        <equipmentCode>CONT</equipmentCode>
        <fullInd>>true</fullInd>
        <goodDescription>cosmetics</goodDescription>
        <measurementInfo>
          <length>13.71</length>
          <tareWeight>4260</tareWeight>
          <cargoWeight>16500</cargoWeight>
        </measurementInfo>
        <lofoInd>>false</lofoInd>
        <urgencyInd>>false</urgencyInd>
        <lateArrivalInd>>false</lateArrivalInd>
        <noStackAtArrivalInd>>false</noStackAtArrivalInd>
        <hazardousInfo>
          <unNumber>9999</unNumber>
          <classNum>3</classNum>
          <packingGroup>2</packingGroup>
```



```

    <limitedQuantInd>>false</limitedQuantInd>
  </hazardousInfo>
  <partyCode>CONSIGNEE</partyCode>
  <name>XXXX</name>
  <countryCode>BE</countryCode>
  <vat>BE11111111</vat>
</partyInfo>
</bookingRequestBody>
<shippingLine>Cobelfret Ferries nv</shippingLine>
<fileNumber>3.37.618</fileNumber>
<vesselName>Pauline</vesselName>
<pinCode>9999</pinCode>
<shipmentStatusCode>Booked</shipmentStatusCode>
<standbyInd>>false</standbyInd>
<otherSailingInd>>false</otherSailingInd>
</currentBookingInfo>
</modified>
<created>
  <clientReference>XXXX</clientReference>
  <shippingLineReference>33344998/3</shippingLineReference>
  <bookingRequestId>974092</bookingRequestId>
  <currentBookingInfo>
    <bookingRequestBody>
      <clientReference>XXXX</clientReference>
      <shippingLineReference>33344998/3</shippingLineReference>
      <contractCode>XXXX</contractCode>
      <routeCode>ZEEKGH</routeCode>
      <shipsOptionInd>>false</shipsOptionInd>
      <sailingDate>20131105</sailingDate>
      <sailingTime>20:30</sailingTime>
      <arrivalDate>20131106</arrivalDate>
      <arrivalTime>08:00</arrivalTime>
      <equipmentCode>CONT</equipmentCode>
      <fullInd>>true</fullInd>
      <goodDescription>lubricating oils</goodDescription>
      <measurementInfo>
        <length>13.71</length>
        <tareWeight>4260</tareWeight>
        <cargoWeight>20000</cargoWeight>
      </measurementInfo>
      <lofoInd>>false</lofoInd>
      <urgencyInd>>false</urgencyInd>
      <lateArrivalInd>>false</lateArrivalInd>
      <noStackAtArrivalInd>>false</noStackAtArrivalInd>
      <partyInfo>
        <partyCode>CONSIGNEE</partyCode>
        <name>XXXX</name>
        <countryCode>BE</countryCode>
        <vat>BE11111111</vat>
      </partyInfo>
    </bookingRequestBody>
    <shippingLine>Cobelfret Ferries nv</shippingLine>
    <fileNumber>3.37.618</fileNumber>
    <vesselName>Pauline</vesselName>
    <pinCode>9999</pinCode>
    <shipmentStatusCode>Booked</shipmentStatusCode>
    <standbyInd>>false</standbyInd>
    <otherSailingInd>>false</otherSailingInd>
  </currentBookingInfo>
</created>

```

```
</currentBookingInfo>  
</created>  
</cwebBookingRequestFeedback>
```

5.9.cwebUnitMoves response example

```

<?xml version="1.0" encoding="UTF-8"?>
<cwebUnitMoves version="1.0">
  <header>
    <senderID>CWEB</senderID>
    <receiverID>XXXX</receiverID>
    <replyMail>webmaster@cweb.lu</replyMail>
    <msgDate>20140508</msgDate>
    <msgTime>00:06:05</msgTime>
    <msgReference>20140508000604_01_00000017</msgReference>
  </header>
  <shipment>
    <clientReference>XXXX</clientReference>
    <shippingLineReference>34294993/3</shippingLineReference>
    <transportOrderReference>XXXX</transportOrderReference>
    <shippingLine>COBFER</shippingLine>
    <fileNumber>4.55.220</fileNumber>
    <routeCode>ZEEPUR</routeCode>
    <vesselName>Adeline</vesselName>
    <unitNumber>XXXX</unitNumber>
    <move>
      <shipmentStatusCode>Exgated</shipmentStatusCode>
      <shipmentStatusDate>20140507</shipmentStatusDate>
      <shipmentStatusTime>22:51</shipmentStatusTime>
      <shipmentStatusLocation>PUR</shipmentStatusLocation>
      <shipmentStatusLocationTerminal>PTT</shipmentStatusLocationTerminal>
      <transportCompany>XXXX</transportCompany>
      <transportLicensePlate>XXXX</transportLicensePlate>
    </move>
  </shipment>
  <shipment>
    <clientReference>XXXX</clientReference>
    <shippingLineReference>34329940/4</shippingLineReference>
    <transportOrderReference>XXXX</transportOrderReference>
    <shippingLine>COBFER</shippingLine>
    <fileNumber>0.36.900</fileNumber>
    <routeCode>KGHZEE</routeCode>
    <vesselName>Non Arrival Zeebrugge</vesselName>
    <unitNumber>XXXX</unitNumber>
    <holdSet>
      <holdCode>AGENCY</holdCode>
      <holdComment>New Imdg/T1 booking</holdComment>
    </holdSet>
    <move>
      <shipmentStatusCode>Checked in</shipmentStatusCode>
      <shipmentStatusDate>20140507</shipmentStatusDate>
      <shipmentStatusTime>23:25</shipmentStatusTime>
      <shipmentStatusLocation>KGH</shipmentStatusLocation>
      <shipmentStatusLocationTerminal>XXXX</shipmentStatusLocationTerminal>
      <transportCompany>XXXX</transportCompany>
      <transportLicensePlate>XXXX</transportLicensePlate>
    </move>
  </shipment>
</cwebUnitMoves>

```

5.10. cwebRouteInfo response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<cwebRouteInfo route="ZEEPUR" version="1.0">
  <header>
    <senderID>CWEB</senderID>
    <receiverID>gcoelmon</receiverID>
    <replyMail>webmaster@cweb.lu</replyMail>
    <msgDate>20140508</msgDate>
    <msgTime>10:36:58</msgTime>
    <msgReference>20140508103658_01_00002781</msgReference>
  </header>
  <sailing>
    <file>201455230</file>
    <shipId>VALE</shipId>
    <shipName>VALENTINE</shipName>
    <sailingDate>20140508</sailingDate>
    <sailingTime>16:00</sailingTime>
    <arrivalDate>20140509</arrivalDate>
    <arrivalTime>00:01</arrivalTime>
    <operatedBy>COBFERAN</operatedBy>
  </sailing>
  <sailing>
    <file>201455232</file>
    <shipId>CELA</shipId>
    <shipName>CELANDINE</shipName>
    <sailingDate>20140508</sailingDate>
    <sailingTime>22:00</sailingTime>
    <arrivalDate>20140509</arrivalDate>
    <arrivalTime>06:00</arrivalTime>
    <operatedBy>COBFERAN</operatedBy>
  </sailing>
  ...
</cwebRouteInfo>
```

6. Fields & Descriptions

6.1.Booking Request field list

TAG	DESCRIPTION	TYPE/ LENGTH	MAND COND	REMARKS
cwebBookingRequest				
header				
senderID	Identification of Sender	AN/8	M	
receiverID	Identification of Receiver	AN/8	M	Always 'CWEB'
replyMail	E-mail address to contact customer → replyEvent parameter inside this tag is possible. Values are: 'rejected', 'transferred', 'approved', 'invalid' or a comma-separated combination of those, or 'none' to send no mails. Default is 'none'.	AN/80	M	
msgDate	Date that message was generated (yyyyMMdd)	N/8	M	
msgTime	Time that message was generated (HH:MM:SS)	AN/8	M	
msgReference	Unique reference for this message	AN/26	M	
create	Can be repeated unlimited. At least one occurrence of <create>, <modify> or <cancel> must be included		C	
+ bookingRequestBody	All tags of Booking Request Body (see 6.1.1)			
modify	Can be repeated unlimited. At least one occurrence of <create>, <modify> or <cancel> must be included		C	
+ bookingRequestBody	All tags of Booking Request Body (see 6.1.1)			
cancel	Can be repeated unlimited. At least one occurrence of <create>, <modify> or <cancel> must be included		C	
+ cancelBookingRequestBody	All tags of Cancel Booking Request Body (see 0)			

6.1.1. bookingRequestBody

TAG	DESCRIPTION	TYPE/ LENGTH	OPT MAN CON	REMARKS
bookingRequestBody				
clientReference (‘your reference’ in C.WEB)	Reference of the client, MUST BE UNIQUE for each shipment of a unit on a given sailing. In case of storage it should be unique for each storage-operation.	AN/14	M	When clientReference is returned in Booking Request Feedback, the field might be empty in case the Booking was manually made by a booking agent or initiated via C.WEB.
shippingLineReference (‘our reference’ in C.WEB)	Reference of the shipping line. Always unique. In case a booking was manually made by the shipping line and the clientReference was omitted, an update of this booking can be requested, using this reference to point to the correct booking. If the shipping line reference and the client reference are given, then the shipping line reference takes precedence allowing an update of the client reference.	AN/10	O	Will be supplied in Booking Request Feedback once the Booking Request is/was accepted by an agent.
transportOrderReference	Available for any further reference numbers or data you want to link to the booking request. It is returned as-is in the feedback and move messages.	AN/255	O	This reference is not displayed to our booking agents. There is no validation on the content of this field.
contractCode	Contract code	AN/8	M	See 8.2 Contract Code
routeCode	Consists of 3 characters for Port of Loading, followed by 3 characters for Port of Discharge. E.g. ZEEPUR, RTMDUB, ... → A Through shipment: can contain more than 2 ports. E.g. ZEEPURGOT → Special case for storage: Port of Discharge = ‘XXX’. E.g. ZEEXXX. In that case sailingDate and sailingTime cannot be specified	AN/18	M	See 8.12 Route Code
shipsOptionInd	Ship's option, TRUE or FALSE. If TRUE, cargo may be shipped with any available sailing, but before the specified (ultimate) Sailing Date/Time.	BOOLEAN	O	FALSE if omitted
sailingDate	The desired sailing date. Please see the Sailing Schedule. (yyyyMMdd)	N/8	C	Not allowed in case of ‘Storage’ For units that return empty, and are allowed to be shipped when arrived on terminal (taking into account available space on board) use date 20491231 Mandatory in all other cases

sailingTime	The desired sailing time. Please see the Sailing Schedule. (HH:MM)	AN/5	C	Not allowed in case of 'Storage' For units that return empty, and are allowed to be shipped when arrived on terminal (taking into account available space on board) use time 00:00 Mandatory in all other cases
equipmentCode	Equipment Code, e.g. CONT, TRLR, ...)	AN/4	M	See 8.5 Equipment Code
unitNumber	Container number, trailer number,,,	AN/13	C	Optional when booked, but should be specified before the unit arrives on the terminal
iluCode	identification of European intermodal loading units (BIC-Code).	AN/13	C	Mandatory for intermodal loading (transshipment Rail)
fullInd	Is the unit FULL (TRUE or FALSE)	BOOLEAN	M	
goodDescription	Description of (the contents of) the unit	AN/30	M	See 'Good Description guidelines'
measurementInfo			M	
length	Length of the unit (in meters)	N/4.2	M	
tareWeight	Tare weight of the unit (in kilos)	N/6	C	Mandatory in case unitNumber not empty
cargoWeight	Weight of the cargo (in kilos)	N/6	C	Mandatory in case unit not empty
vgm	Verified Gross Mass	N/6	C	Mandatory for packed Containers on specific routes Required routes, see section 8.12 Route code
vgmResponsible	Signature of Responsible (!Full NAME uppercase !)	AN/50	C	Mandatory in case of vgm
width	Width (in meters). Only provide this in case of non-standard width	N/4.2	O	Only provide in case of non-standard width > 2,55
height	Height (in meters). Only provide this in case of non-standard height	N/4.2	O	Only provide in case of non-standard height > 5,00
urgencyInd	Urgent - TRUE or FALSE	BOOLEAN	O	Default=FALSE, if omitted
wasteInd	TRUE or FALSE	BOOLEAN	O	FALSE if omitted
animalByproductInd	TRUE or FALSE	BOOLEAN	O	FALSE if omitted
lateArrivalInd	Unit will arrive on quay after closing time - TRUE or FALSE	BOOLEAN	O	FALSE if omitted
deliveryDate	Date by which the cargo must reach its final destination (POD) (yyyyMMdd)	N/8	O	

noStackAtArrivalInd	Indicator that unit should NOT be placed in stack when reaching POD (liftunits only) - TRUE or FALSE	BOOLEAN	O	FALSE if omitted
pickupLicensePlate	License plate that will pick up the unit.	AN/12	O	Attention: When provided, only the truck with this license plate can collect the unit. No one else !
hazardousInfo	Use this block to specify the cargo is hazardous. If the UN nrs are not known yet, you can leave the underlying tags out.		O	Can be repeated 10 times
Unnumber	Four-digit numbers that identify hazardous substances	N/4	O	
classNum	1 → 9	N/1	O	1 digit, 1 to 9
packingGroup	" ",1,2,3	AN/1	O	Blank or 1,2,3 (not roman III)
limitedQuantInd	Indicator that hazardous substance will be shipped in limited quantities - TRUE or FALSE	BOOLEAN	O	
temperatureInfo	Only for Equipment Code RFTR, RFCT, TKCT, CPCT, DECT, CHAS ! and SELFO		O	
temperature	Temperature in degrees Celsius	N/4	M	-999 up to 999
mintemperature	Temperature in degrees Celsius; must be less than <temperature>	N/4	O	If Min. temp is entered, then also Max. temp is required (and vice versa).
maxtemperature	Temperature in degrees Celsius; must be more than <temperature>	N/4	O	If Max. temp is entered, then also Min. temp is required (and vice versa).
instructions	For every compartment of a reefer unit an instruction must be provided for the people on terminal. In case of 2 control panels, describe the panel relating to the first cell, e.g. "left", "right", "front", "rear"...		O	
temperatureCell2	For reefer units with 2 compartments that need to be temperature controlled.	N/4	O	
mintemperatureCell2	Temperature in degrees Celsius; must be less than <temperature> Same as <temperatureCell2>, if not mentioned.	N/4	O	If Min. temp is entered, then also Max. temp is required (and vice versa).
maxtemperatureCell2	Temperature in degrees Celsius; must be more than <temperature> Same as <temperatureCell2>, if not mentioned.	N/4	O	If Max. temp is entered, then also Min. temp is required (and vice versa).
instructionsCell2	For every compartment of a reefer unit an instruction must be provided for the people on terminal. In case of 2 control panels, describe the panel relating to the first cell, e.g. "left", "right", "front", "rear"...	AN/30	O	
twoEngines	If the reefer unit has two engines, this must be indicated here: True or False. I.e. 2 plug connections required or not.	Boolean	O	

plugAtPortOfLoadingCode	Should unit be plugged in at port of loading or only monitored? Possible values: 'Yes', 'Monitor', 'None.	AN/1	M	See 8.10 Plug Code
plugOnVesselCode	Should unit be plugged in on board of vessel or only monitored? Possible values: 'Yes', 'Monitor', 'None.	AN/1	M	See 8.10 Plug Code
plugAtPortOfDischargeCode	Should unit be plugged in at port of discharge or only monitored? Possible values: 'Yes', 'Monitor', 'None.	AN/1	M	See 8.10 Plug Code
sealInfo			O	Can be repeated 2 times
sealTypeCode	Type of the seal	AN/2 M		See 8.13 Seal Code
sealNumber	Number of the seal	AN/18	M	
customsInfo			O	Can be repeated 5 times
documentType	Type of document (T1, T2, ...)	AN/4	M	
documentNumber	Number of the document	AN/10	M	'111111' if documentNumber not known yet
validToLocation	Location to/till where document is valid	AN/30	O	
clearanceRequired	Indicate if customs clearance is required for one specific unit. Only for export from UK units. (TRUE or FALSE)	BOOLEAN	O	
remarks	Specify any further special requirements related to the actual shipment.	AN/52	O	Displayed to terminal personnel or vessel crew (manifest).
adminRemarks	Specify any administrative remarks for the shipping line's agent.	AN/255	O	Not displayed to terminal personnel or vessel.
partyInfo			M	
Can be repeated 3 times Mandatory for 'CONSIGNEE', optional for 'NOTIFY' → in this order!!				
partyCode	Identifier of specified party	AN/10	M	See 8.9 Party Code
name	Name	AN/24	C	Mandatory for 'CONSIGNEE'
address	Address	AN/24	O	
address2	Address (continued)	AN/24	O	
countryCode	Country	AN/2	O	See 8.4 Country Code

city	City	AN/21	O	
vat	VAT or Fiscal ID	AN/28	C	Mandatory for 'CONSIGNEE'
preOnCarriageInfo	Only if oncarriage = not by road		O	
preCarriageTransportModeCode	Mode of precarriage-transport	AN/2	C	See 8.16 Pre-carriage Transport Mode Code Only if precarriage = not by road
estimatedDateOfArrival	Date of arrival at Port of Loading (yyyyMMdd)	N/8	O	
onCarriageTransportModeCode	e.g. 'RL' rail, 'BG' barge and 'VS' vessel	AN/2	C	See 8.17 On-carriage Transport Mode Code Only if oncarriage = not by road
estimatedDateOfDeparture	Date of departure at Port of Discharge (yyyyMMdd)	N/8	O	
selfDriveInfo	Only for SELF-drives		C	
transportCompany	Transport company	AN/17	O	
transportLicensePlate	License Plate of the Cab	AN/10	O	
transportCountryCode	Nationality of the truck (license plate)	AN/2	O	See 8.4 Country Code
driverPassengerInfo			O	Can be repeated 5 times
lastName		AN/36		
firstName		AN/36	M	In case you have two passengers and the Driver names are not known yet please send: <driverPassengerInfo> <firstName> TBA </firstName> </driverPassengerInfo> <driverPassengerInfo> <firstName> TBA </firstName> </driverPassengerInfo>
passportNumber		AN/16	M	
nationalityCode		AN/2	M	See 8.4 Country Code
placeOfBirth		AN/36	M	
dateOfBirth	(yyyyMMdd)	N/8	M	
gender		A/1	M	"M" for Male, "F" for female
passportExpiryDate	(yyyyMMdd)	N/8	M	

6.1.2. cancelBookingRequestBody

TAB	DESCRIPTION	TYPE/ LENGTH	MAN CON	REMARKS
cancelBookingRequestBody				
clientReference (‘your reference’ in C.WEB)	Reference of the client, MUST BE UNIQUE for each shipment of a unit on a given sailing. In case of storage it should be unique for each storage-operation.	AN/14	M	When clientReference is returned in Booking Request Feedback, the field might be empty in case the booking was manually made by a booking agent or initiated via C.WEB.
shippingLineReference (‘our reference’ in C.WEB)	Reference of the shippingline. Always unique. In case a booking was manually made by the shipping line and the clientReference was omitted, an update of this booking can be requested, using this reference to point to the correct booking.	AN/10	O	Will be supplied in Booking Request Feedback once the Booking Request is/was accepted by an agent.
transportOrderReference		AN/255	O	Only returned if specified in a previous create/modify.

6.2.Booking Request Receipt field list

TAG	DESCRIPTION	TYPE/ LENGTH	MAN CON	REMARKS
cwebBookingRequestReceipt version 1.0				
Header				
senderID	Identification of Sender	AN/8	M	Always 'CWEB'
receiverID	Identification of Receiver	AN/8	M	
replyMail	Our e-mail address			Always 'webmaster@cweb.lu'
msgDate	Date that message was generated (yyyyMMdd)	N/8	M	
msgTime	Time that message was generated (HH:MM:SS)	AN/8	M	
msgReference	Unique reference for this message	AN/26	M	
Receipt				
For each <create>, <modify> and <cancel> block in your request, a <receipt> response is sent.				
clientReference ('your reference' in C.WEB)	Reference of the client, MUST BE UNIQUE for each shipment of a unit of a given sailing. In case of storage it should be unique for each storage-operation.	AN/14	M	
shippingLineReference	Reference of the shipping line. Always unique. In case a booking was manually made by the shipping line and the clientReference was omitted, an update of this booking can be requested, using this reference to point to the correct booking.		O	
bookingRequestID	Unique Booking Request Id given by C.WEB for each (unique) request Received via C.WEB online or C.WEB EDI	N/20	C	Will be supplied when the request is/was processed without errors
transportOrderReference	Available for any further reference numbers or data you want to link to the booking request.	AN/255	O	Only returned if specified in a previous create/modify.
confirmationInfo			O	EITHER confirmationInfo is sent OR errorInfo never both!
confirmationCode	Code of confirmation ('OK')	AN/2	M	See 8.3 Confirmation Code
confirmationDescription	Description of confirmation	X/30	M	

errorInfo		Can be repeated 10 times		O	EITHER confirmationInfo is sent OR errorInfo never both!
	errorCode	Code of error	N/4	M	See 8.6 Error Code
	errorDescription	Description of error	X/30	M	

6.3. Booking Request Feedback field list

6.3.1. *bookingRequestFeedback*

TAG	DESCRIPTION	TYPE/ LENGTH	MAN CON	REMARKS
cwebBookingRequestFeedback version = 1.0				
header				
senderID	Identification of Sender	AN/8	M	Always 'CWEB'
receiverID	Identification of Receiver	AN/8	M	
replyMail	Our e-mail address			Always 'webmaster@cweb.lu'
msgDate	Date that message was generated (yyyyMMdd)	N/8	M	
msgTime	Time that message was generated (HH:MM:SS)	AN/8	M	
msgReference	Unique reference for this message	AN/26	M	
created				
For each individual booking that has been created since the last time you received feedback, a <created> response is sent.			O	
clientReference ('your reference' in C.WEB)	Reference of the client, MUST BE UNIQUE for each shipment of a unit on a given sailing. In case of storage it should be unique for each storage-operation.	AN/14	O	When clientReference is returned in Booking Request Feedback, the field might be empty in case the booking was manually made by a booking agent or initiated via C.WEB.
shippingLineReference ('our reference' in C.WEB)	Reference of the shipping line. Always unique. In case a booking was manually made by the shipping line and the clientReference was omitted, an update of this booking can be requested, using this reference to point to the correct booking	AN/10	O	Will be supplied in Booking Request Feedback once the Booking Request is/was accepted by an agent.
bookingRequestID	Unique Booking Request Id given by C.WEB for each (unique) request if received via C.WEB online or C.WEB EDI	N/20	M	
transportOrderReference		AN/255	O	Only returned if specified in a previous create/modify.
+currentBookingInfo	All tags of Current Booking Info (see 6.3.2)			
modified				
For each individual booking that has been changed since the last time you received feedback, a <modified> response is sent.			O	
clientReference ('your reference' in C.WEB)	Reference of the client, MUST BE UNIQUE for each shipment of a unit on a given sailing. In case of storage it should be unique for each storage-operation	AN/14	O	When clientReference is returned in Booking Request Feedback, the field might be empty in case the booking was manually made by a booking agent or initiated via C.WEB.

shippingLineReference ('our reference' in C.WEB)	Reference of the shipping line. Always unique. In case a booking was manually made by the shipping line and the clientReference was omitted, an update of this booking can be requested, using this reference to point to the correct booking	AN/10	O	Will be supplied in Booking Request Feedback once the Booking Request is/was accepted by an agent.
bookingRequestID	Unique Booking Request Id given by C.WEB for each (unique) request if received C.WEB online or C.WEB EDI	N/20	M	
transportOrderReference		AN/255	O	Only returned if specified in a previous create/modify.
+currentBookingInfo	All tags of Current Booking Info (see 6.3.2)			
cancelled	For each individual booking that has been cancelled since the last time you received feedback, a <cancelled> response is sent.		O	
clientReference ('your reference' in C.WEB)	Reference of the client, MUST BE UNIQUE for each shipment of a unit on a given sailing. In case of storage it should be unique for each storage-operation	AN/14	M	When clientReference is returned in Booking Request Feedback, the field might be empty in case the booking was manually made by a booking agent or initiated via C.WEB
shippingLineReference ('our reference' in C.WEB)	Reference of the shipping line. Always unique. In case a booking was manually made by the shipping line and the clientReference was omitted, an update of this booking can be requested, using this reference to point to the correct booking	AN/10	O	Will be supplied in Booking Request Feedback once the Booking Request is/was accepted by an agent
bookingRequestID	Unique Booking Request Id given by C.WEB for each (unique) request if received C.WEB online or C.WEB EDI	N/20	M	
transportOrderReference	Available for any further reference numbers or data you want to link to the booking request.	AN/255	O	Only returned if specified in a previous create/modify.
requestRejected	For each booking request that is not accepted by the booking agent, a <requestrejected> response is sent.		O	
clientReference ('your reference' in C.WEB)	Reference of the client, MUST BE UNIQUE for each shipment of a unit on a given sailing. In case of storage it should be unique for each storage-operation	AN/14	M	When clientReference is returned in Booking Request Feedback, the field might be empty in case the booking was manually made by a booking agent or initiated via C.WEB

shippingLineReference ('our reference' in C.WEB)	Reference of the shipping line. Always unique. In case a booking was manually made by the shipping line and the clientReference was omitted, an update of this booking can be requested, using this reference to point to the correct booking	AN/10	O	Will be supplied in Booking Request Feedback once the Booking Request is/was accepted by an agent
bookingRequestID	Unique Booking Request Id given by C.WEB for each (unique) request if received C.WEB online or C.WEB EDI	N/20	M	
transportOrderReference	Available for any further reference numbers or data you want to link to the booking request.	AN/255	O	Only returned if specified in a previous create/modify.
currentBookingInfo	All tags of Current Booking Info (see 6.3.2)			
errorInfo	Can be repeated 10 times		O	
errorCode	Code of error	N/4	M	See 8.6 Error Code
errorDescription	Description of error	X/30	M	

6.3.2. Current Booking Info

TAG	DESCRIPTION	TYPE/ LENGTH	MAN CON	REMARKS
currentBookingInfo				
+bookingRequestBody	All fields of Booking Request Body possibly modified by shipping agent (see 5.1.1)			
shippingLine	Name of the shipping line where the booking is/was accepted for	AN/8	C	
fileNumber	File number given by shipping line for each sailing (is later mentioned on invoices)	AN/8	C	
vesselName	Vessel name	AN/26	C	
pinCode	Pin code given by shipping line (needed for release of cargo)	N/4	C	
shipmentStatusCode	Status of shipment when message was created.	AN/10	C	See 8.14 Shipment Status Code
standbyInd	Indicates that shipment is on stand-by for given sailing - TRUE or FALSE	BOOLEAN	C	
otherSailingInd	Indicates that sailing date/time requested by client has been modified by booking agent - TRUE or FALSE	BOOLEAN	C	
rateCode	Indicates type of rate	AN/12	C	See 8.11 Rate Code
bookingAgentResponseCode	Reason for stdby, transfer to other sailing, rejection of request	N/4	O	See 8.6 Error Code
bookingAgentResponseComment	Comment entered by booking agent on top of coded response	AN/256	O	
autoApproval	Indicates the request is automatically approved by the system TRUE	BOOLEAN	O	(tag only given when TRUE)
holdSet	Can be repeated 10 times		O	
holdCode	Type of hold	AN/14	O	See 8.7 Hold Code
holdComment	Optional remarks by agent	AN/36	O	
holdReleased			O	Can be repeated 10 times
holdCode	Type of hold	AN/14	O	
holdComment	Optional remarks by agent	AN/36	O	

6.4.Unit Moves field list

TAG	DESCRIPTION	TYPE/ LENGTH	MAN CON.	REMARKS
cwebUnitMoves version = 1.0				
Header				
senderID	Identification of Sender	AN/8	M	Always 'CWEB'
receiverID	Identification of Receiver	AN/8	M	
replyMail	Our e-mail address			Always 'webmaster@cweb.lu'
msgDate	Date that message was generated (yyyyMMdd)	N/8	M	
msgTime	Time that message was generated (HH:MM:SS)	AN/8	M	
msgReference	Unique reference for this message	AN/26	M	
Shipment				
clientReference ('your reference' in C.WEB)	Reference of the client, MUST BE UNIQUE for each shipment of a unit on a given sailing. In case of storage it should be unique for each storage-operation.	AN/14	M	
shippingLineReference ('our reference' in C.WEB)	Reference of the shipping line. Always unique.	AN/10	M	
transportOrderReference	Available for any further reference numbers or data you want to link to the booking request.	AN/255	O	Only returned if specified in a previous create/modify.
shippingLine	Name of the shipping line where the booking is/was accepted for	AN/8	M	
fileNumber	File number given by shipping line for each sailing	AN/8	M	(is later mentioned on invoices)
routeCode	Consists of 3 characters for Port of Loading, followed by 3 characters for Port of Discharge. E.g. ZEEPUR, RTMDUB, ... → Special case for storage: Port of Discharge = 'XXX'. E.g. ZEEXXX → Through Shipment: Only first and last port are shown.	AN/6	M	See 8.12 Route Code
vesselName	Vessel name	AN/26	M	
unitNumber	Container number, trailer number,,,	AN/13	M	
bookedViaCweb	(TRUE or FALSE) to enable a check on incoming invoices from the Line.	BOOLEAN	C	Only returned with shipmentStatusCode Sailed & Arrived
pluggedOnVessel	(TRUE or FALSE) to enable a check on incoming invoices from the Line.	BOOLEAN	C	Only returned with shipmentStatusCode Sailed & Arrived

imdgPlacardsAdded	Number of IMDG placards handed over to driver. to enable a check on incoming invoices from the Line.	N	C	Only returned with shipmentStatusCode Sailed & Arrived and >0
holdSet	Can be repeated 10 times		O	
holdCode	Type of hold	AN/14	O	See 8.7 Hold Code
holdComment	Optional remarks by agent	AN/36	O	
Move	Can be repeated 6 times		O	
shipmentStatusCode	Status of shipment, related to move	AN/10	M	See 8.14 Shipment Status Code
shipmentStatusDate	Date when status was reached (yyyyMMdd)	N/8	M	
shipmentStatusTime	Time when status was reached (HH:MM)	AN/5	M	
shipmentStatusLocation	Location where the status was reached. (e.g ZEE for Zeebrugge)	AN/3		
shipmentStatusLocationTerminal	Terminal where the status was reached. (e.g. BRIT for Britanniadok)	AN/4		
estArrivalDate	Date when the vessel is estimated to arrive in the port of discharge	(yyyyMMdd)	C	Only in case of 'LOADED' and 'SAILED'
estArrivalTime	Time when the vessel is estimated to arrive in the port of discharge	(HH:MM)	C	Only in case of 'LOADED' and 'SAILED'
transportCompany	Transport company	AN/18	C	Only in case of 'CHECKEDIN'/'EXGATED'
transportLicensePlate	License Plate of the Cab	AN/12	C	Only in case of 'CHECKEDIN'/'EXGATED'

6.5.Route Info field list

TAG	DESCRIPTION	TYPE/ LENGTH	MAN CON.	REMARKS
cwebRouteInfo route="POLPOD" version = 1.0				
Header				
senderID	Identification of Sender	AN/8	M	Always 'CWEB'
receiverID	Identification of Receiver	AN/8	M	
replyMail	Our e-mail address			Always 'webmaster@cweb.lu'
msgDate	Date that message was generated (yyyyMMdd)	N/8	M	
msgTime	Time that message was generated (HH:MM:SS)	AN/8	M	
msgReference	Unique reference for this message	AN/26	M	
Sailing				
File	The internal file number of the sailing	AN/9	M	yyyrrnnn
shipId	The vessel's short name	AN/4	M	
shipName	The vessel's full name	AN/20	M	
sailingDate	The date of departure in the port of loading	yyyymmdd	M	
sailingTime	The time of departure in the port of loading	HH:MM	M	
arrivalDate	The date of arrival in the port of discharge	yyyymmdd	M	
arrivalTime	The time of arrival in the port of discharge	HH:MM	M	
operatedBy	The company that operates the cargo (shipping line's short name)	AN/20	M	

7. EDI Test Cases

Test	Incoming EDI message / variant	HTTP Response Code	XML Response	Agent Action	Feedback XML Response	Remarks / Corrective actions
1	Any message, EDI webserver down	(conn. refused)	N/A	N/A	N/A	Retry later; contact webmaster
2	Any message, unexpected problem	HTTP 500	N/A	N/A	N/A	Retry later; contact webmaster
3	Any message, unexpected problem	HTTP 200	internalError	N/A	N/A	Retry later; contact webmaster
4	Any message with wrong credentials	HTTP 401/403	N/A	N/A	N/A	Double check; contact webmaster
5	Invalid message (e.g. XML syntax error, unknown top-level tag)	HTTP 200	messageRejected	N/A	N/A	Whole message rejected; See messageRejected / errorDescription; Please fix and resend
6	cwebBookingRequest / create	HTTP 200	cwebBookingRequestReceipt w. bookingRequestId	Approve	created	Normal case - valid request, approved by agent.
7	cwebBookingRequest / create	HTTP 200	cwebBookingRequestReceipt w. bookingRequestId	Reject	requestRejected	Valid request, rejected by agent (e.g. boat is full); see cwebBookingRequestFeedback / requestRejected / errorInfo / errorDescription
8	create with IMDG	HTTP 200	cwebBookingRequestReceipt w. bookingRequestId	Approve	created	Same as normal case; requires valid DGN before allowed on terminal. Send DGN to attachments@cweb.lu, subject = ' <i>contract;clientref</i> '
9	create with sailing time off by less than +/- 2 hours	HTTP 200	cwebBookingRequestReceipt w. bookingRequestId	Approve	created / otherSailingInd	Sailing time adjusted automatically to nearest sailing.
10	create with sailing time off by more than +/- 2 hours	HTTP 200	cwebBookingRequestReceipt w. bookingRequestId	Transfer	created / otherSailingInd	Sailing time adjusted by agent (will likely contact customer before deciding).
11	create with logical errors (e.g. duplicate unit, wrong data type)	HTTP 200	cwebBookingRequestReceipt w. errorInfo	N/A	N/A	Immediately rejected; See cwebBookingRequestReceipt / receipt / errorInfo / errorDescription; fix and resend
12	cwebBookingRequest / modify	HTTP 200	cwebBookingRequestReceipt	Approve	modified	Normal case - valid modification request, approved by agent
13	cwebBookingRequest / modify	HTTP 200	cwebBookingRequestReceipt	Reject	requestRejected / currentBookingInfo	Valid modification request, rejected by agent (e.g. already on board); see cwebBookingRequestFeedback / requestRejected / errorInfo / errorDescription
14	cwebBookingRequest / modify of nonexistent booking	HTTP 200	cwebBookingRequestReceipt w. errorInfo	N/A	N/A	Immediately rejected; See cwebBookingRequestReceipt / receipt / errorInfo / errorDescription; Please fix and resend
15	N/A	N/A	N/A	Manual modification	modified	Agent modifies booking on the back-end system. You receive the new status of the booking next time you call cwebBookingRequestFeedback (see currentBookingInfo)
16	cwebBookingRequest / cancel	HTTP 200	cwebBookingRequestReceipt	Approve	cancelled	Booking is deleted on the backend server. Request history is kept.

17	cwebBookingRequest / cancel	HTTP 200	cwebBookingRequestReceipt	Reject	requestRejected / currentBookingInfo	Valid cancellation request, rejected by agent (e.g. already on board); Booking remains as-is (see currentBookingInfo)
18	cwebBookingRequest / cancel of nonexistent booking	HTTP 200	cwebBookingRequestReceipt w. errorInfo	N/A	N/A	Immediately rejected; See cwebBookingRequestReceipt / receipt / errorInfo / errorDescription; Please fix and resend
19	N/A	N/A	N/A	Manual cancellation	cancelled	Agent cancels booking on the back-end system. You receive notification next time you call cwebBookingRequestFeedback.
20	cwebBookingRequestFeedback	HTTP 200	cwebBookingRequestFeedback	N/A	N/A	You receive notification of all agent actions since your last call to cwebBookingRequestFeedback, and all changes to cargo holds.
21	cwebUnitMoves	HTTP 200	cwebUnitMoves	N/A	N/A	You receive new moves since your last call to cwebUnitMoves, and all current holds.
22	Final test: run in shadow-production mode for a while	N/A	N/A	N/A	N/A	For one or two voyages: send all production booking requests for these voyages to the test system

8. Used Codes

8.1.Booking Agent Response Code

CODE
See 8.6 Error Codes.

8.2.Contract Code

CODE
A contract is a commercial agreement. Clients can have different contracts. For each contract a Contract Code exists. Codes will be communicated via your account manager or our EDI Help Desk Team.

8.3.Confirmation Code

CODE	
OK	The confirmationCode is always 'OK'.
If the message is not OK, there is no confirmationInfo block, but an errorInfo block. See 8.6 Error Codes.	

8.4.Country Code

CODE
United Nations country codes are used

8.5.Equipment Code

CODE	DESCRIPTION
BEAM	Beams
BNTR	Bulktrailer not sheeted
BOAT	Boat on cradle
BSTR	Bulktrailer sheeted
BUCT	BreakBulk Container
CAMP	Camper
CAR1	Car
CARA	Caravan
CHAS	Chassis
CONT	Container
COTR	Container on own chassis

CPCT	Carpet Container
CSCT	Curtain Side Cont
DECT	Diesel Electrical Reefer
EXCA	Excavator
FLAT	Flat (lift)
FLTR	Flatbed Trailer
GECA	General cargo
HCCT	High Cube Container
OTCT	Open Top Container
RFCT	Reefer Container
RFTR	Reefer Trailer
SELF	Self Drive Unit
SWAP	Swap Body (lift)
TKCT	Tank Container
TKTR	Tank Trailer/Tank on chassis
TRAC	Tractor (Unp)
TRLR	Trailer
VAN2	Van

8.6.Error Code

CODE	DESCRIPTION
General	
0XXX	Internal error – bug in our software
1XXX	'Physical' problem: e.g. syntax error in XML, unknown command, wrong HTTP method,...
In Create / Modify / Cancel message	
2XXX	'Logical' problem in the request: e.g. mandatory field empty, use of unknown tags,...
In Feedback message – reasons of rejection	
31XX	Dimensions exceed allowed maximum
32XX	Capacity exceeded (e.g. ship full, insufficient plug points,...)
33XX	Problem with dangerous goods
34XX	Too late to accept this request (e.g. ship closed, unit already loaded,...)
35XX	Double booking

39XX	Other
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8.7.Hold Code

Brexit related

CODE	DESCRIPTION
CUSTOMSGATEIN	Consignment info missing Gate-in impossible
MISSINGCONSIGNMENT	Consignment info missing
EXIT	HoldComment: AE-WAIT Loading impossible Waiting for permission from customs
ENTRYSUMMARYDECLARATION	Entry summary declaration needs to be send to customs. This declaration must be confirmed by the customs
ENTRY	Temporary storage & next customs regime unknown Gate out impossible
BONDEDWAREHOUSE	Bonded warehouse & next customs regime unknown Gate out impossible
CUSTOMS	The cargo is put on hold by the (ports) customs.
PREPAID	The cargo is on hold because no payment has been received yet
IMDG	The cargo contains a specific UN number. The shipping line needs to perform checks to decide whether shipment is allowed or not.
TERMINAL	The cargo is put on hold by the stevedore
VESSEL (CUSTOMS)	The whole vessel is set on temp.hold by the customs Import UK
HMC	HMC Customs hold – Clearance required from UK. Documents need to be ready before the cargo may be loaded.
AUTHORIZATION_REQ	Waiting for IMDG authority to authorize the IMDG unit.
AGENCY	Agency hold

8.8.Nationality Code

CODE
United Nations country codes are used

8.9.Party Code

CODE	DESCRIPTION
SHIPPER	The party that is responsible for the shipment of the cargo (only required for dgd)
CONSIGNEE	The party to whom the cargo must be delivered

NOTIFY	The party that needs to be informed about the shipment of the cargo
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Package codes

CODE	DESCRIPTION
AE	Aerosol
AM	Ampoule, non-protected
AP	Ampoule, protected
AT	Atomizer
BA	Barrel
BB	Bobbin
BC	Bottle crate, bottle rack
BD	Board
BE	Bundle
BF	Balloon, non-protected
BG	Bag
BH	Bunch
BI	Bin
BJ	Bucket
BK	Basket
BL	Bale, compressed
BN	Bale, non-compressed
BO	Bottle, non-protected, cylindrical
BP	Balloon, protected
BQ	Bottle, protected cylindrical
BR	Bar
BS	Bottle, non-protected, bulbous
BT	Bolt
BU	Butt
BV	Bottle, protected bulbous
BX	Box
BY	Board, in bundle/bunch/truss
BZ	Bars, in bundle/bunch/truss
CA	Can, rectangular
CB	Beer crate
CC	Churn
CE	Creel
CF	Coffer
CG	Cage
CH	Chest
CI	Canister
CJ	Coffin

CK	Cask
CL	Coil
CO	Carboy, non-protected
CP	Carboy, protected
CR	Crate
CS	Case
CT	Carton
CU	Cup
CV	Cover
CX	Can, cylindrical
CY	Cylinder
CZ	Canvas
DJ	Demijohn, non-protected
DP	Demijohn, protected
DR	Drum
EN	Envelope
FC	Fruit crate
FD	Framed crate
FI	Firkin
FL	Flask
FO	Footlocker
FP	Film pack
FR	Frame
GB	Gas bottle
GI	Girder
GZ	Girders, in bundle/bunch/truss
HG	Hogshead
HR	Hamper
IN	Ingot
IZ	Ingots, in bundle/bunch/truss
JC	Jerri can, rectangular
JG	Jug
JR	Jar
JT	Jute bag
JY	Jerri can, cylindrical
KG	Keg
LG	Log
LZ	Logs, in bundle/bunch/truss
MB	Multiply bag
MC	Milk crate
MS	Multiwall sack

MT	Mat
MX	Match box
NE	Unpacked or unpackaged
NS	Nest
NT	Net
PA	Packet
PC	Parcel
PG	Plate
PH	Pitcher
PI	Pipe
PK	Package
PL	Pail
PN	Plank
PO	Pouch
PT	Pot
PU	Tray/Tray pack
PY	Plates, in bundle/bunch/truss
PZ	Pipes/planks, in bundle/bunch/truss
RD	Rod
RG	Ring
RL	Reel
RO	Roll
RT	Red net
RZ	Rods, in bundle/bunch/truss
SA	Sack
SC	Shallow crate
SD	Spindle
SE	Sea-chest
SH	Sachet
SI	SKID
SK	Skeleton case
SL	Slip sheet
SM	Sheet metal
ST	Sheet
SU	Suitcase
SW	Shrink wrapped
SZ	Sheets, in bundle/bunch/truss
TB	Tub
TC	Tea-chest
TD	Collapsible tube/Tube, collapsible
TK	Tank, rectangular

TN	Tin
TO	Tun
TR	Trunk
TS	Truss
TU	Tube
TY	Tank, cylindrical
TZ	Tubes, in bundle/bunch/truss
VA	Vat
VG	Bulk, gas (at 1031 mbar and 15C)
VI	Vial
VL	Bulk, liquid
VO	Bulk, solid, large particles
VP	Vacuum-packed
VQ	Bulk, liq. gas (at normal temp./press
VR	Bulk, solid, granular particles
VY	Bulk, solid, fine particles
WA	Intermediate bulk container
WB	Wicker bottle

8.10. Plug Code

CODE	DESCRIPTION
Y	Plug and monitor
M	Monitor only (e.g. with diesel engine)
N	Do not plug, do not monitor

8.11. Rate Code

CODE	DESCRIPTION
STD	Standard rate is applied
EXC	Exceptional rate as agreed with client is applied

8.12. Route Code

CODE	DESCRIPTION	VGM
ZEEEBJ	Zeebrugge – Esbjerg	
EBJZEE	Esbjerg – Zeebrugge	
ZEEGOT	Zeebrugge – Göteborg	
GOTZEE	Göteborg – Zeebrugge	

ZEEKGH	Zeebrugge – Killingholme	
KGHZEE	Killingholme – Zeebrugge	
ZEEPUR	Zeebrugge – Purfleet	
PURZEE	Purfleet – Zeebrugge	
ZEEDUB	Zeebrugge – Dublin	
DUBZEE	Dublin – Zeebrugge	
RTMKGH	Rotterdam – Killingholme	
KGHRM	Killingholme – Rotterdam	
RTMPUR	Rotterdam – Purfleet	
PURRTM	Purfleet – Rotterdam	
RTMDUB	Rotterdam – Dublin	Required
DUBRTM	Dublin – Rotterdam	Required
KGHxxxDUB	Killingholme – xxx = Intermediat port - Dublin	Required
DUBKGH	Dublin – xxx = Intermediat port - Killingholme	Required
PURxxxDUB	Purfleet – xxx = Intermediat port - Dublin	Required
DUBxxxPUR	Dublin – xxx = Intermediat port - Purfleet	Required
RTMLEI	Rotterdam – Leixoes	Required
LEIRTM	Leixoes (Portugal) – Rotterdam	Required
PURxxxLEI	Purfleet – xxx = Intermediat port - Leixoes (Portugal)	Required
LEIxxxPUR	Leixoes (Portugal) – xxx = Intermediat port - Purfleet	Required
ZEExxxLEI	Zeebrugge – xxx = Intermediat port - Leixoes (Portugal)	Required
LEIxxxZEE	Leixoes (Portugal) – xxx = Intermediat port - Zeebrugge	Required
KGHxxxLEI	Killingholme – xxx = Intermediat port - Leixoes (Portugal)	Required
LEIxxxKGH	Leixoes (Portugal) – xxx = Intermediat port - Killingholme	Required
GOTxxxLEI	Göteborg – xxx = Intermediat port - Leixoes (Portugal)	Required
LEIxxxGOT	Leixoes (Portugal) – xxx = Intermediat port - Göteborg	Required
EBJxxxLEI	Esbjerg – xxx = Intermediat port - Leixoes (Portugal)	Required
LEIxxxEBJ	Leixoes (Portugal) – xxx = Intermediat port - Esbjerg	Required
DUBxxxLEI	Dublin – xxx = Intermediat port - Leixoes (Portugal)	Required
LEIxxxDUB	Leixoes (Portugal) – xxx = Intermediat port - Dublin	Required
KGHXXX	Storage at Killingholme Terminal	
HIRGOT	Hirtshals - Gothenburg	
SDRRM	Santander - Rotterdeam	Required
PURXXX	Storage at Purfleet Terminal	

RTMXXX	Storage at Rotterdam Terminal	
ZEEXXX	Storage at Zeebrugge Terminal	

8.13. Seal Code

CODE	DESCRIPTION
CA	Client seal
CU	Customs seal

8.14. Shipment Status Code

CODE	DESCRIPTION
Rejected	The Booking Request was rejected by the Shipping Line's Booking Agent
Booked	The Booking Request has been accepted and has become a Booking.
Checked in	The cargo is checked in at the port of loading (= Move)
On mafi	The cargo is put on a mafi (a type of cart with wheels to transport any type of cargo to/from the ship) (= Move)
On board	The cargo is loaded on board of the vessel (= Move)
Sailed	The vessel with the cargo has sailed from the port of loading. (= Move)
Arrived	The vessel with the cargo has arrived in the port of discharge. (= Move)
Discharged	The cargo is discharged from the vessel at the port of discharge (= Move)
Exgated	The cargo has left the port of discharge (= Move)
Cancelled	The Booking Request has been cancelled in C.WEB by the client.
Deleted	The Booking has been deleted from the database by a Booking Agent.
Untraced	From unmanaged ports no move information is received. Therefore, we can only mention 'untraced'.

8.15. Terminal Code (Shipment Status Location)

CODE	DESCRIPTION
BRIT	Brittannia quay
CAN	Canada quay
ZWEE	Swedish quay

8.16. Pre-carriage Transport Mode Code

CODE	DESCRIPTION
RL	Rail

VS	Vessel
BG	Barge

8.17. On-carriage Transport Mode Code

CODE	DESCRIPTION
RL	Rail
VS	Vessel
BG	Barge

8.18. VAT Code

CODE	DESCRIPTION
E00	services / goods free of VAT
H00	intracommunity delivery of goods : Vat to be reported by the customer
I00	intracommunity delivery of services : Vat to be reported by the customer
L00	0% VAT
L06	6% VAT
L12	12% VAT
L21	21 % VAT
LIN	delivery services / goods between members of the same VAT group
O00	real estate work
S00	scrap
V00	services / goods sold to companies outside EU

8.19. Charge Code

CODE	DESCRIPTION
ADM	Administration charge for units not booked via C.WEB
BAF	Bunker surcharge
C/C	Customs clearance
CAF	Currency surcharge
CTF	Customs T-forms

DRF	Driver's fare
DST	Destack surcharge
EUD	EU direct
FRE	Freight
HAG	IMCO fee Goteborg
HAZ	IMCO freight
HZP	Hazardous placards
MPL	MARPOL airpollution
OLS	Overlength surcharge
ONC	Oncarriage
OWE	Overweight surcharge
OWS	Overwidth surcharge
PLG	Plug on Vessel charge
PRE	Precarriage
SFD	Swedish fairways
SFO	Low sulphur fuel oil
STA	Stack surcharge
THC	Terminal handling charges
VAR	Various

9. IMDG

9.1.DGD in .XML

To launch a booking request for hazardous cargo, you may either

- **Use <hazardousInfo>:** specify only the UN-numbers (for compatibility with previous EDI). You need to provide the DGD documents separately, preferably via mail to attachments@cweb.lu

OR

- **Use <imdgInfo>:** specify all required information in the XML, so no separate DGD documents are required.

So either <hazardousInfo> or <imdgInfo> may be used, not both!

The basic structure of <imdgInfo> is as follows:

```

<bookingRequestBody>
...
<imdgInfo count="nn">
  <dgd>...
  [ <dgd>... ]
  [ <declaration type="CPC">... ]
  </imdgInfo>
...
</bookingRequestBody>

```

nn = number of dgd blocks
 one per DGD document in the shipment, at least one.
 repeat for each additional DGD document if applicable
 separate CPC is required if more than one <dgd> block is present (unless unit is tank container)

Each <dgd> block describes a single DGD document. One shipment may contain several DGDs.

```

<dgd sequence="mm">
  <partyInfo>...
  <partyInfo>...
  <transportDocumentNumber>
  <shipperReference>
  <freightForwarderReference>
  <cpc>...
  <product>...
  [ <product>... ]
  <declaration type="DGD">...
</dgd>

```

sequence of dgd block – from 1 to imdgInfo/count)
 for partyCode SHIPPER, mandatory
 for partyCode CONSIGNEE, mandatory
 optional
 optional
 optional
 optional for Tank Containers, required otherwise
 one per UN number in this DGD, at least one.
 repeat for each additional UN number on this DGD, if applicable.
 declaration of compliance with IMDG regulations, required.

Each <dgd> block must contain a <partyInfo> block for SHIPPER and for CONSIGNEE.

```
<partyInfo>
  <partyCode>                SHIPPER or CONSIGNEE
  <name>
  <address>
  <address2>
  <countryCode>
  <city>
</partyInfo>
```

Each <dgd> block must contain at least one <product> block, representing a hazardous good with UN number.

If several products are picked up in a single location, they may be listed in the same <dgd> block.

```
<product>
  <unNumber>                number only, without UN prefix (required)
  <properShippingName>     official name, literally (required)
  <technicalName>         without parentheses, see special provision 274
  <primaryClass>          without prefix 'class' or 'division' (required)
  <sublabel1>             subsidiary risk #1, without prefix 'class' or 'division' (if
                           applicable)
  <sublabel2>             subsidiary risk #2, without prefix 'class' or 'division' (if
                           applicable)
  <packingGroup>          PG (roman numbers), without prefix (if applicable)
  <marinePollutantInd>     true/false (required)
  <flashpoint>            degrees Celsius (if applicable)
  <ems>                   if applicable
  <numberOfPackages>      required
  <packageCode>           see chapter 6, "Used Codes" (required)
  <weight>                net weight in kg (required)
  <remarks>               any additional remarks or requirements
  <limitedQuantityInd>     \
  <exceptedQuantityInd>  /
  <emptyUncleanedInd>     optional, false if not specified
  <wasteInd>              optional, false if not specified
  <elevatedTemperatureInd> optional, false if not specified
  <salvagePackageInd>     optional, false if not specified
  <controlTemperature>    degrees Celsius (if applicable)
  <emergencyTemperature>  degrees Celsius (if applicable)
</product>
```

Each <dgd> block must contain a <declaration> block with type="DGD". By providing this information, the specified company/person agrees with the current version of the standard "shipper's declaration".

Each <dgd> block must also contain a <declaration> block with type="CPC", unless the shipment is a tank container.

If more than one <dgd> block is present for a single shipment, an additional "global" <declaration> block with type="CPC" is required.

This global declaration block has the same structure but appears below the <imdgInfo> block rather than below the <dgd> block.

By providing this information, the specified company/person agrees with the current version of the standard "container/vehicle packing certificate".

```
<declaration type="DGD | CPC">
  <companyName>           name of the company responsible for the good or shipment
  <declarantName>         name of company's employee authorized to provide the
                           declaration
  <declarantStatus>       e.g. owner, planner,...
  <place>
  <date>
  <signature>             declarant name in upper case
</declaration>
```

9.2.DGD in email attachment

You can send an email with the Dangerous Goods Declaration in attachment to attachments@cweb.lu.

For more info, please see 12. Attachment

10. Waste Info

10.1. Waste info .XML

To launch a booking request for Waste cargo

The basic structure of <wasteInfo> is as follows:

```

<bookingRequestBody>
...
  <wasteList count="nn">
    <wasteInfo sequence="mm">
      <partyInfo>...
      <partyInfo>...
      <partyInfo>...
      <wasteName>...
      <euralCode>...
      <streamNumber">...
    </wasteInfo>
  </wasteList>
...
</bookingRequestBody>

```

nn = number of waste blocks
 sequence of waste block
 for partyCode PRODUCER, mandatory
 for partyCode EXPORTER, mandatory
 for partyCode IMPORTER, mandatory
 name of the waste, mandatory
 eural code, mandatory
 streamnumber, optional

Each <waste> block must contain a <partyInfo> block for PRODUCER, EXPORTER and for IMPORTER.

```

<partyInfo>
  <partyCode>
  <name>
  <address>
  <countryCode>
  <city>
</partyInfo>

```

PRODUCER, EXPORTER or IMPORTER

TAG	DESCRIPTION	TYPE LENGTH	MAND COND	REMARKS
partyInfo	Can be repeated 3 times Mandatory for 'PRODUCER, EXPORTER' and 'IMPORTER' → in this order!!		M	
partyCode	Identifier of specified party	A/10	M	
name	Name	AN/200	M	
address	Address	AN/200	M	
countryCode	Country	A/2	M	See 8.4 Country Code
City	City	AN/200	M	

wasteName	Name of the waste	AN/200	M	
euralCode	Eural code	N*/7	M	Can be 2, 4 or 6 characters long with an additional asterix * indicating waste is dangerous (according to certain guidelines)
streamNumber	Streamnumber	N/20	O	

11. Consignment info

In case the U.K. is leaving the EU's customs union (and the single market) we will require for loaded units shipping to or from the UK additional data (consignment info) to fulfill customs requirements.

A unit cannot be handled on terminal until the ConsignmentInfo is received.

Each of your bookings always refers to one cargo unit that can contain one or more consignments. Bookings for multiple cargo units referring to the same consignment will NOT be accepted.

There are two commands to communicate the ConsignmentInfo prior to arrival in the port of loading:

- cwebBookingRequest - ConsignmentInfo in the bookingRequest
- cwebConsignmentRequest - ConsignmentInfo separate (Can be used for solely updating ConsignmentInfo of an existing booking)

After customs clearance, you can request the release of cargo in the port of discharge with the following command:

- cwebConsignmentReleaseRequest
(Not for import UK, we receive this information from MCP)

C.WEB will inform about:

- The import reference needed for Customs clearance
- Extra option: get feedback with consignment information
- Extra option: retrieve consignment info for a specific booking (can be used for parties that handle your customs procedure)
- Set and release of Customs Hold information in (Get method) cwebUnitMoves


C.WEB EDI role:

- A new C.web role "cwebedi_CUSTOMS_AGENT" is added with limited access solely to: consult/update ConsignmentInfo based up a specific booking reference.

<https://www.cweb.lu/edi/cwebConsignmentRequest>

<https://www.cweb.lu/edi/consignmentInfo>

(Can be used for EDI parties that handle your customs procedure)

- cwebedi_CLIENT
-  cwebedi_CUSTOMS_AGENT
- mclient_LOOKI Can Manage consignments
- webbook_BYPASS_MAXREQUESTS
- webbook_CLIENT
- webbook_CPIN
- webbook_CUSTOMS_AGENT

Please be advised that the Consignment info procedure and fields are still subject to change.

11.1. Field description – ConsignmentRequest

TAG	DESCRIPTION	TYPE/ LENGTH	MAN CON	REMARKS
header				
senderID	Identification of Sender	AN/8	M	
receiverID	Identification of Receiver	AN/8	M	Always 'CWEB'
replyMail	Our e-mail address			Always 'webmaster@cweb.lu'
msgDate	Date that message was generated (yyyyMMdd)	N/8	M	
msgTime	Time that message was generated (HH:MM:SS)	AN/8	M	
msgReference	Unique reference for this message	AN/26	M	
consignmentInfo				
				Starpoint when used in the bookingRequest
shippingLineReference	Reference of the shipping line. Always unique. Will be supplied in Booking Request Feedback once the Booking Request is/was accepted by an agent.	AN/10	C	Tag mandatory when using cwebConsignmentRequest. Optional when consignmentInfo is given within the bookingRequest (this tag already exists in the bookingRequest)
cstmEntryProcTp	I Full Inventory Linked P Prelodging	I or P	O	When not provided: I "Full Inventory Linked" is set as default
consignConfInd	TRUE or FALSE 'I confirm all consignment info is correct and complete. I am aware that my goods can ONLY enter the terminal if I do confirm.	BOOLEAN	O	TRUE Must be provided before delivery in the port of loading
consignmentList				
consignment				
Can be repeated				
consignmentId	unique id for each consignment within a booking	AN/10	M	
consignee				
The customs party responsible for the declaration of this consignment.				
name		AN/254	C	

TAG	DESCRIPTION	TYPE/ LENGTH	MAN CON	REMARKS	
<div style="background-color: #ffff00; width: 10px; height: 100%;"></div> <div style="background-color: #90ee90; width: 10px; height: 100%;"></div>	address	AN/254	C	Either EORI number or name,address,city,postal, country & vat	
	city	AN/254	C		
	postal	AN/20	C		
	country	AN/2	C		
	eori	AN/20	C		
	vat	AN/20	C		
	consignor		The customs party responsible for sending the goods		M
	name		AN/254	C	Either EORI number or name,address,city,postal, country & vat
	address		AN/254	C	
	city		AN/254	C	
	postal		AN/20	C	
	country		AN/2	C	
	eori		AN/20	C	
	vat		AN/20	C	
	notify		The customs party that can be notified upon arrival of the goods		O
	name		AN/254	C	Either EORI number or name,address,city,postal, country & vat
	address		AN/254	C	
	city		AN/254	C	
	postal		AN/20	C	
	country		AN/2	C	
	eori		AN/20	C	
vat		AN/20	C		

TAG	DESCRIPTION	TYPE/ LENGTH	MAN CON	REMARKS
email		AN/254	O	This mail address wil also receive the shipment confirmation mail
consignedPlace	Location where the consignment was created (UN location code)	AN/5	O	
receiptPlace	Location where the consignment is sent to (UN location code)	AN/5	O	
documentType	The customs document type (exit document code)	AN/4	M	
documentNr	The customs document number (MRN / DUCR / MUCR)	AN/50	O	Must be provided before delivery in the port of loading
expiryDate	Document expiry date (must be after today)	N/8	O	(yyyyMMdd) Must be provided before delivery in the port of loading
validTo	Document valid to (Customs location)	AN/20	C	>= 8 AN positions For specific documents
itemList				
item	Can be repeated			
shippingMarks	Marks and numbers of the goods	AN/20	O	
numberOfPackages	Number of packages	N/10	M	
packageCode	UN code type of package	AN/4	M	
commodityCode	HS code	N/10	M	Numeric, at least 6 numbers
description	Description of the goods	AN/254	M	
grossWeight	Gross weight (in kilos)	N/20	M	> 0
nettoWeight	Netto weight (in kilos)	N/20	O	> 0 (<= grossWeight)
unNumber	Number only, without UN prefix	AN/4	C	If IMDG goods are present
primaryClass	'class' or 'division' without prefix	AN/6	C	If IMDG goods are present
technicalName	Without parentheses, see special provision 274	AN/100	O	

11.2. ConsignmentRequest example

URL:

<https://www.cweb.lu/edi/cwebConsignmentRequest> (POST method)

Example:

```
<?xml version="1.0" encoding="UTF-8"?>
<cwebConsignmentRequest Version="1.0">
  <header>
    <senderID>HEADBIRD</senderID>
    <receiverID>CWEB</receiverID>
    <replyMail replyEvent="rejected,approved,invalid">per.ae@headbird.com</replyMail>
    <msgDate>20181130</msgDate>
    <msgTime>08:05:50</msgTime>
    <msgReference>Brexit test</msgReference>
  </header>
  <consignmentInfo>
    <shippingLineReference>47122283/2</ shippingLineReference >
    <cstmEntryProcTp>I</cstmEntryProcTp>
    <consignConfInd>TRUE</consignConfInd>
    <consignmentList>
      <consignment>
        <consignmentId>CON55236</consignmentId>
        <consignee>
          <name>Mariott Hotels Resorts Suites</name>
          <address>RandVale Cottages 92</address>
          <city>Darion</city>
          <postal>5353</postal>
          <country>BE</country>
          <eori>BE04337727842716</eori>
          <vat>BE547358166</vat>
        </consignee>
        <consignor>
          <name>Stanley, Richard L Esq</name>
          <address>TUDOR COURT 158</address>
          <city>Desselgem</city>
          <postal>7505</postal>
          <country>BE</country>
          <eori>BE821516467258341</eori>
          <vat>BE046106260</vat>
        </consignor>
        <notify>
          <name>A R Packaging</name>
          <address>CASTLEVENNON ROAD 113</address>
          <city>Atherton</city>
          <postal>6081</postal>
          <country>BE</country>
          <eori>BE618281015302355</eori>
          <vat>BE073816103</vat>
          <email>walker.dry@gmail.com</email>
        </notify>
      </consignment>
    </consignmentList>
  </consignmentInfo>
</cwebConsignmentRequest>
```

```

</notify>
<consignedPlace>ABCDE</consignedPlace>
<receiptPlace>BEZEE</receiptPlace>
<documentType>EXA</documentType>
<documentNr>18BE05408011676305</documentNr>
<expiryDate>20190101</expiryDate>
<validTo>20181110</validTo>
<itemList>
  <item>
    <shippingMarks>CCC236</shippingMarks>
    <numberOfPackages>4</numberOfPackages>
    <packageCode>VG</packageCode>
    <commodityCode>123456</commodityCode>
    <description>varia palette 1</description>
    <grossWeight>2400</grossWeight>
    <nettoWeight>1200</nettoWeight>
    <unNumber>1950</unNumber>
    <primaryClass>2.1</primaryClass>
    <technicalName>allerlei</technicalName>
  </item>
  <item>
    <shippingMarks>CCC237</shippingMarks>
    <numberOfPackages>5</numberOfPackages>
    <packageCode>VG</packageCode>
    <commodityCode>123456</commodityCode>
    <description>varia palette 2</description>
    <grossWeight>2400</grossWeight>
    <nettoWeight>1200</nettoWeight>
    <unNumber>3205</unNumber>
    <primaryClass>4.2</primaryClass>
    <technicalName>allerlei</technicalName>
  </item>
</itemList>
</consignment>
<consignment>
  <consignmentId>CON55236</consignmentId>
  <consignee>
    <name>Johnson</name>
    <address>Battersby Lane</address>
    <city>Dublin</city>
    <postal>2000</postal>
    <country>IR</country>
    <eori>BE043377278499999</eori>
    <vat>45466464646</vat>
  </consignee>
  <consignor>
    <name>Johnson</name>
    <address>Battersby Lane</address>
    <city>Dublin</city>
    <postal>2000</postal>
    <country>IR</country>

```

```

        <eori>BE0433772799999</eori>
        <vat>45466464646</vat>
    </consignor>
    <notify>
        <name>Janssens</name>
        <address>Church street 5</address>
        <city>Dublin</city>
        <postal>2000</postal>
        <country>IR</country>
        <eori>BE04337727842716</eori>
        <vat>45466464646</vat>
        <email>walker.drury@gmail.com</email>
    </notify>
    <consignedPlace>BECAN</consignedPlace>
    <receiptPlace>BECAN</receiptPlace>
    <documentType>EXA</documentType>
    <documentNr>MRN0003</documentNr>
    <expiryDate>20181210</expiryDate>
    <validTo>20181230</validTo>
    <itemList>
        <item>
            <shippingMarks>CCC238</shippingMarks>
            <numberOfPackages>6</numberOfPackages>
            <packageCode>VG</packageCode>
            <commodityCode>123456</commodityCode>
            <description>varia pallette 3</description>
            <grossWeight>2400</grossWeight>
            <nettoWeight>1200</nettoWeight>
            <unNumber>1950</unNumber>
            <primaryClass>2.1</primaryClass>
            <technicalName>allerlei</technicalName>
        </item>
        <item>
            <shippingMarks>CCC239</shippingMarks>
            <numberOfPackages>7</numberOfPackages>
            <packageCode>VG</packageCode>
            <commodityCode>123456</commodityCode>
            <description>varia pallette 4</description>
            <grossWeight>2400</grossWeight>
            <nettoWeight>1200</nettoWeight>
            <unNumber>3205</unNumber>
            <primaryClass>4.2</primaryClass>
            <technicalName>allerlei</technicalName>
        </item>
    </itemList>
</consignment>
</consignmentList>
</consignmentInfo>
</cwebConsignmentRequest>

```

11.3. Consignment in the BookingRequest example

URL:

<https://www.cweb.lu/edi/cwebBookingRequest> (POST method)

Example:

```
<?xml version="1.0" encoding="utf-8"?>
<cwebBookingRequest Version="1.0">
  <header>
    <senderID>HEADBIRD</senderID>
    <receiverID>CWEB</receiverID>
    <replyMail replyEvent="rejected,transferred,approved,invalid">
      peter.arfeuille@headbird.com</replyMail>
    <msgDate>20181130</msgDate>
    <msgTime>08:05:50</msgTime>
    <msgReference>Brexit BookingRequest 015</msgReference>
  </header>
  <createOrModify>
    <contactName>Stan Bons</contactName>
    <contactPhone>+32 479 984555</contactPhone>
    <contactEmail>stes@heard.com</contactEmail>
    <bookingRequestBody>
      <clientReference>SBCT0512008</clientReference>
      <transportOrderReference>SBCT0512008</transportOrderReference>
      <contractCode>HEADBIRD</contractCode>
      <routeCode>ZEEPUR</routeCode>
      <wasteInd>FALSE</wasteInd>
      <shipsOptionInd>FALSE</shipsOptionInd>
      <sailingDate>20190402</sailingDate>
      <sailingTime>16:00</sailingTime>
      <equipmentCode>TRLR</equipmentCode>
      <unitNumber>SBCT0512008</unitNumber>
      <fullInd>TRUE</fullInd>
      <goodDescription>bricks</goodDescription>
      <measurementInfo>
        <length>13.60</length>
        <tareWeight>1500</tareWeight>
        <cargoWeight>5000</cargoWeight>
        <vgm>6700</vgm>
        <vgmResponsible>FRANK DINGES</vgmResponsible>
      </measurementInfo>
      <consignmentInfo>
        <cstmEntryProcTp>I</cstmEntryProcTp>
        <consignConfInd>TRUE</consignConfInd>
        <consignmentList>
          <consignment>
            <consignmentId>SBCT0512008</consignmentId>
            <consignee>
              <name>De Bomma</name>
              <address>Oever 3</address>
              <city>Antwerpen</city>
              <postal>2000</postal>
              <country>BE</country>
              <eori>BE0123456789</eori>
            </consignee>
          </consignment>
        </consignmentList>
      </consignmentInfo>
    </bookingRequestBody>
  </createOrModify>
</cwebBookingRequest>
```

```

    <vat>BE0123456789</vat>
  </consignee>
  <consignor>
    <name>Den Bompa</name>
    <address>Over de plas</address>
    <city>Merksem</city>
    <postal>2160</postal>
    <country>BE</country>
    <eori>BE0987654321</eori>
    <vat>BE0987654321</vat>
  </consignor>
  <notify>
    <name>Notify</name>
    <address>Not address</address>
    <city>Not city</city>
    <postal>1234</postal>
    <country>BE</country>
    <eori>BE0123456789</eori>
    <vat>BE0123456789</vat>
    <email>ke.dke@headbird.com</email>
  </notify>
  <consignedPlace>BEANR</consignedPlace>
  <receiptPlace>BEZEE</receiptPlace>
  <documentType>EXA</documentType>
  <documentNr>18BE0126789</documentNr>
  <expiryDate>20190102</expiryDate>
  <validTo>GB000149</validTo>
  <itemList>
    <item>
      <shippingMarks>PALL01</shippingMarks>
      <numberOfPackages>4</numberOfPackages>
      <packageCode>VG</packageCode>
      <commodityCode>123456</commodityCode>
      <description>BRIKS</description>
      <grossWeight>2400</grossWeight>
      <nettoWeight>1200</nettoWeight>
      <unNumber>1950</unNumber>
      <primaryClass>2.1</primaryClass>
      <technicalName>chromaliet</technicalName>
    </item>
    <item>
      <shippingMarks>PALL02</shippingMarks>
      <numberOfPackages>10</numberOfPackages>
      <packageCode>VG</packageCode>
      <commodityCode>123456</commodityCode>
      <description>snoep in dozen</description>
      <grossWeight>2400</grossWeight>
      <nettoWeight>1200</nettoWeight>
      <unNumber>3205</unNumber>
      <primaryClass>4.2</primaryClass>
      <technicalName>parmenticks</technicalName>
    </item>
  </itemList>
</consignment>
</consignmentList>
</consignmentInfo>

```



```
<partyInfo>
  <partyCode>SHIPPER</partyCode>
  <name>Cobelfret Containers</name>
  <address>Sneeuwbeslaan 14</address>
  <countryCode>BE</countryCode>
  <city>2610 Wilrijk</city>
  <vat>BE0475233187</vat>
</partyInfo>
<partyInfo>
  <partyCode>CONSIGNEE</partyCode>
  <name>Cobelfret Containers</name>
  <address>Sneeuwbeslaan 14</address>
  <countryCode>BE</countryCode>
  <city>2610 Wilrijk</city>
  <vat>BE0475233187</vat>
</partyInfo>
</bookingRequestBody>
</createOrModify>
</cwebBookingRequest>
```

11.4. Field description – ConsignmentReleaseRequest

TAG	DESCRIPTION	TYPE/ LENGTH	MAN CON	REMARKS
cwebConsignmentReleaseRequest Version="1.0"				
header				
senderID	Identification of Sender	AN/8	M	
receiverID	Identification of Receiver	AN/8	M	Always 'CWEB'
replyMail	Our e-mail address			Always 'webmaster@cweb.lu'
msgDate	Date that message was generated (yyyyMMdd)	N/8	M	
msgTime	Time that message was generated (HH:MM:SS)	AN/8	M	
msgReference	Unique reference for this message	AN/26	M	
consignmentInfo				
shippingLineReference	Reference of the shipping line. Always unique. Will be supplied in Booking Request Feedback once the Booking Request is/was accepted by an agent.	AN/10	M	
consignmentList				
consignment				
	Can be repeated			
consignmentId	unique id for each consignment within a booking	AN/10	M	
documentType	The customs document type (exit document code)	AN/4	M	
documentNr	The customs document number (MRN / DUCR / MUCR)	AN/50	M	

11.5. ConsignmentReleaseRequest example

URL:

<https://www.cweb.lu/edi/cwebConsignmentReleaseRequest> (POST method)

(Not for import UK, we receive this information from MCP)

Example:

```
<?xml version="1.0" encoding="UTF-8"?>
<cwebConsignmentReleaseRequest Version="1.0">
  <header>
    <senderID>HEADBIRD</senderID>
    <receiverID>CWEB</receiverID>
    <replyMail replyEvent="rejected,approved,invalid">per.ae@headbird.com</replyMail>
    <msgDate>20181130</msgDate>
    <msgTime>08:05:50</msgTime>
    <msgReference>Release test</msgReference>
  </header>
  <consignmentInfo>
    <shippingLineReference>47122283/2</ shippingLineReference >
    <consignmentList>
      <consignment>
        <consignmentId>CON55237</consignmentId>
        <documentType>EXA</documentType>
        <documentNr>MRN663555899955</documentNr>
      </consignment>
      <consignment>
        <consignmentId>CON55236</consignmentId>
        <documentType>EXA</documentType>
        <documentNr>MRN0003225448778</documentNr>
      </consignment>
    </consignmentList>
  </consignmentInfo>
</cwebConsignmentReleaseReques
```

11.6. Feedback with consignment info

URL:

<https://www.cweb.lu/edi/cwebBookAndConsignmentFeedback> (GET method)

Example:

Tag `consignmentsType` indicates that the response shows EXPORT or IMPORT `ConsignmentInfo`.

```
<?xml version="1.0" encoding="utf-8"?>
<cwebBookingRequestFeedback version="1.0">
  <header>
    <senderID>CWEB</senderID>
    <receiverID>parfeuil</receiverID>
    <replyMail>webmaster@cweb.lu</replyMail>
    <msgDate>20190117</msgDate>
    <msgTime>09:14:59</msgTime>
    <msgReference>20190117091458_90_00000000</msgReference>
  </header>
  <created>
    <clientReference>AAAFF334</clientReference>
    <shippingLineReference>50849884/7</shippingLineReference>
    <bookingRequestId>4683882</bookingRequestId>
    <transportOrderReference>5558866Ref1</transportOrderReference>
    <currentBookingInfo>
      <bookingRequestBody>
        <clientReference>AAAFF334</clientReference>
        <shippingLineReference>50848824/7</shippingLineReference>
        <transportOrderReference>5558866Ref1</transportOrderReference>
        <contractCode>HEADBIRD</contractCode>
        <routeCode>ZEEPUR</routeCode>
        <shipsOptionInd>>false</shipsOptionInd>
        <sailingDate>20190402</sailingDate>
        <sailingTime>16:00</sailingTime>
        <arrivalDate>20190402</arrivalDate>
        <arrivalTime>23:59</arrivalTime>
        <equipmentCode>CONT</equipmentCode>
        <unitNumber>DDUU321321/8</unitNumber>
        <fullInd>>true</fullInd>
        <goodDescription>FishnChips</goodDescription>
        <measurementInfo>
          <length>13.60</length>
          <tareWeight>1500</tareWeight>
          <cargoWeight>5000</cargoWeight>
          <vgm>6700</vgm>
          <vgmResponsible>VPETER SMET</vgmResponsible>
          <vgmDtm>20181217</vgmDtm>
        </measurementInfo>
        <lofoInd>>true</lofoInd>
        <urgencyInd>>false</urgencyInd>
        <wasteInd>>false</wasteInd>
        <animalByproductInd>>false</animalByproductInd>
        <lateArrivalInd>>false</lateArrivalInd>
        <noStackAtArrivalInd>>false</noStackAtArrivalInd>
      </bookingRequestBody>
    </currentBookingInfo>
  </created>
</cwebBookingRequestFeedback>
```

```

    <partyInfo>
      <partyCode>CONSIGNEE</partyCode>
      <name>Cobelfret Containers</name>
      <address>Sneeuwbeslaan 14</address>
      <countryCode>BE</countryCode>
      <city>2610 Wilrijk</city>
      <vat>BE0475233187</vat>
    </partyInfo>
  </bookingRequestBody>
  <fileNumber>9.55.022</fileNumber>
  <shippingLine>Cobelfret Ferries nv</shippingLine>
  <vesselName>Celestine</vesselName>
  <pinCode>5555</pinCode>
  <shipmentStatusCode>Booked</shipmentStatusCode>
  <standbyInd>false</standbyInd>
  <otherSailingInd>false</otherSailingInd>
</currentBookingInfo>
<ConsignmentInfo>
  <consignmentsType>EXPORT</consignmentsType>
  <cstmEntryProcTp>I</cstmEntryProcTp>
  <consignConfInd>TRUE</consignConfInd>
  <consignmentId>ID111</consignmentId>
  <documentType>T1</documentType>
  <documentNr>18BE0123456789</documentNr>
  <consignee>
    <name>Jos Born</name>
    <address>Britlei 123</address>
    <city>Schoten</city>
    <postal>2970</postal>
    <country>BE</country>
    <eori>BE0123456789</eori>
    <vat>BE0123456789</vat>
  </consignee>
  <consignor>
    <name>TONTRONIX</name>
    <address>Overstalweg 6</address>
    <city>Merksem</city>
    <postal>2160</postal>
    <country>BE</country>
    <eori>BE0987654321</eori>
    <vat>BE0987654321</vat>
  </consignor>
  <notify>
    <name>Notify</name>
    <address>Not address</address>
    <city>Not city</city>
    <postal>1234</postal>
    <country>BE</country>
    <eori>BE0123456789</eori>
    <vat>BE0123456789</vat>
    <email>i.dekke@herd.com</email>
  </notify>
  <consignedPlace>BEANR</consignedPlace>
  <receiptPlace>BEZEE</receiptPlace>
  <expiryDate>20190205</expiryDate>
  <validTo>MERKSEM</validTo>

```

```
<ensReference></ensReference>
<itemList>
  <item>
    <shippingMarks>PALL01</shippingMarks>
    <numberOfPackages>4</numberOfPackages>
    <packageCode>VG</packageCode>
    <commodityCode>123456</commodityCode>
    <description>PAINT DISSOLVER</description>
    <grossWeight>2400</grossWeight>
    <nettoWeight>1200</nettoWeight>
    <unNumber>1950</unNumber>
    <primaryClass>2.1</primaryClass>
    <technicalName>MESTAFLORIEDE</technicalName>
  </item>
  <item>
    <shippingMarks>PALL02</shippingMarks>
    <numberOfPackages>10</numberOfPackages>
    <packageCode>VG</packageCode>
    <commodityCode>123456</commodityCode>
    <description>GRANE</description>
    <grossWeight>2400</grossWeight>
    <nettoWeight>1200</nettoWeight>
    <unNumber></unNumber>
    <primaryClass></primaryClass>
    <technicalName></technicalName>
  </item>
</itemList>
</ConsignmentInfo>
</created>
</cwebBookingRequestFeedback>
```

11.7. Field description - Consignment info

With the ConsignmentInfo you can retrieve the current ConsignmentInfo for one booking.

- If there is Import ConsignmentInfo then the Import Consignment info is shown otherwise the Export ConsignmentInfo will be shown.

TAG	DESCRIPTION	TYPE/ LENGTH	MAN CON	REMARKS
cwebConsignmentInfo Version="1.0"				
header				
senderID	Identification of Sender	AN/8	M	
receiverID	Identification of Receiver	AN/8	M	Always 'CWEB'
replyMail	Our e-mail address			Always `webmaster@cweb.lu`
msgDate	Date that message was generated (yyyyMMdd)	N/8	M	
msgTime	Time that message was generated (HH:MM:SS)	AN/8	M	
msgReference	Unique reference for this message	AN/26	M	
consignmentInfo				
shippingLineReference	Reference of the shipping line. Always unique. Will be supplied in Booking Request Feedback once the Booking Request is/was accepted by an agent.	AN/10	M	

11.8. Consignment info - example

URL:

<https://www.cweb.lu/edi/consignmentInfo> (POST method)

All fields described in 11.1 Field description are returned in the response.

With one additional field `<ensReference></ensReference>`
(Entry Summary Declaration Reference)

Example Post:

```
<?xml version="1.0" encoding="utf-8"?>
<cwebConsignmentInfo Version="1.0">
  <header>
    <senderID>HEADBIRD</senderID>
    <receiverID>CWEB</receiverID>
    <replyMail replyEvent="rejected,invalid">
      peter.arfeuille@headbird.com</replyMail>
    <msgDate>20181130</msgDate>
    <msgTime>08:05:50</msgTime>
    <msgReference>con5566448575</msgReference>
  </header>
  <consignmentInfo>
    <shippingLineReference>50850693/4</shippingLineReference>
  </consignmentInfo>
</cwebConsignmentInfo>
```

Example Response:

Tag `consignmentsType` indicates if the response shows EXPORT or IMPORT ConsignmentInfo.

Example response EXPORT

```
<?xml version="1.0" encoding="utf-8"?>
<cwebConsignmentInfoReceipt version="1.0">
  <header>
    <senderID>CWEB</senderID>
    <receiverID>ediFixer</receiverID>
    <replyMail>webmaster@cweb.lu</replyMail>
    <msgDate>20190307</msgDate>
    <msgTime>11:34:19</msgTime>
    <msgReference>20190307113419_90_00000003</msgReference>
    <yourMsgReference>con5566448575</yourMsgReference>
  </header>
  <shippingLineReference>50850799/2</shippingLineReference>
  <ConsignmentInfo>
    <consignmentsType>EXPORT</consignmentsType>
    <cstmEntryProcTp>I</cstmEntryProcTp>
    <consignConfInd>false</consignConfInd>
    <consignmentList>
      <consignment>
        <consignmentId>CON0003</consignmentId>
        <consignee>
          <name>BRISTOL</name>
          <address>Oever 3</address>
```



```

    <city>Antwerpen</city>
    <postal>2000</postal>
    <country>BE</country>
    <eori>BE0123456789</eori>
    <vat>BE0123456789</vat>
</consignee>
<consignor>
    <name>EVERGREEN</name>
    <address>Ovingale lane</address>
    <city>Liverpool</city>
    <postal>2160</postal>
    <country>UK</country>
    <eori>BE0987654321</eori>
    <vat>BE0987654321</vat>
</consignor>
<notify>
    <name>Notify</name>
    <address>Not address</address>
    <city>Not city</city>
    <postal>1234</postal>
    <country>BE</country>
    <eori>BE0123456789</eori>
    <vat>BE0123456789</vat>
    <email>ke.de@headbird.com</email>
</notify>
<consignedPlace>BEANR</consignedPlace>
<receiptPlace>BEZEE</receiptPlace>
<documentType>T1</documentType>
<documentNr>18BE0126789</documentNr>
<expiryDate>20190110</expiryDate>
<validTo>GB000149</validTo>
<ensReference></ensReference>
<itemList>
    <item>
        <shippingMarks>99SSS/1</shippingMarks>
        <numberOfPackages>4</numberOfPackages>
        <packageCode>VG</packageCode>
        <commodityCode>123456</commodityCode>
        <description>BRIKS</description>
        <grossWeight>2400</grossWeight>
        <nettoWeight>1200</nettoWeight>
        <unNumber>1950</unNumber>
        <primaryClass>9</primaryClass>
        <technicalName>JSTO HARD TYPE2</technicalName>
    </item>
    <item>
        <shippingMarks>AGGG547</shippingMarks>
        <numberOfPackages>10</numberOfPackages>
        <packageCode>VG</packageCode>
        <commodityCode>123456</commodityCode>
        <description>PANTS</description>
        <grossWeight>2400</grossWeight>
        <nettoWeight>1200</nettoWeight>
        <unNumber>3300</unNumber>
        <primaryClass>4</primaryClass>
        <technicalName>NON CLEANED PAINTED FABRICS</technicalName>
    </item>
    <item>
        <shippingMarks>966SS/1</shippingMarks>
        <numberOfPackages>99</numberOfPackages>

```

```

    <packageCode>BG</packageCode>
    <commodityCode>153456</commodityCode>
    <description>MILK</description>
    <grossWeight>2400</grossWeight>
    <nettoWeight>1200</nettoWeight>
    <unNumber></unNumber>
    <primaryClass></primaryClass>
    <technicalName></technicalName>
  </item>
  <item>
    <shippingMarks>AGDDDGG547</shippingMarks>
    <numberOfPackages>11</numberOfPackages>
    <packageCode>BG</packageCode>
    <commodityCode>123556</commodityCode>
    <description>SNOEKERS</description>
    <grossWeight>2450</grossWeight>
    <nettoWeight>1400</nettoWeight>
    <unNumber></unNumber>
    <primaryClass></primaryClass>
    <technicalName></technicalName>
  </item>
</itemList>
</consignment>
<consignment>
  <consignmentId>CON0004</consignmentId>
  <consignee>
    <name>BRISTOL</name>
    <address>Oever 3</address>
    <city>Antwerpen</city>
    <postal>2000</postal>
    <country>NL</country>
    <eori>BE0123456789</eori>
    <vat>BE0123456789</vat>
  </consignee>
  <consignor>
    <name>EVERGREEN</name>
    <address>Ovingale lane</address>
    <city>Liverpool</city>
    <postal>2160</postal>
    <country>UK</country>
    <eori>BE0987654321</eori>
    <vat>BE0987654321</vat>
  </consignor>
  <notify>
    <name>Notify</name>
    <address>Not address</address>
    <city>Not city</city>
    <postal>1234</postal>
    <country>BE</country>
    <eori>BE0123456789</eori>
    <vat>BE0123456789</vat>
    <email>ke.de@headbird.com</email>
  </notify>
  <consignedPlace>BEANR</consignedPlace>
  <receiptPlace>BEZEE</receiptPlace>
  <documentType>T1</documentType>
  <documentNr>18BE0126789</documentNr>
  <expiryDate>20190110</expiryDate>
  <validTo>GB000149</validTo>
  <ensReference></ensReference>

```

```

<itemList>
  <item>
    <shippingMarks>99SSS/1</shippingMarks>
    <numberOfPackages>4</numberOfPackages>
    <packageCode>VG</packageCode>
    <commodityCode>123456</commodityCode>
    <description>BRIKS</description>
    <grossWeight>2400</grossWeight>
    <nettoWeight>1200</nettoWeight>
    <unNumber>1950</unNumber>
    <primaryClass>9</primaryClass>
    <technicalName>JSTONATED IN FROMING THING</technicalName>
  </item>
  <item>
    <shippingMarks>AGGG547</shippingMarks>
    <numberOfPackages>10</numberOfPackages>
    <packageCode>VG</packageCode>
    <commodityCode>123456</commodityCode>
    <description>PANTS</description>
    <grossWeight>2400</grossWeight>
    <nettoWeight>1200</nettoWeight>
    <unNumber>3300</unNumber>
    <primaryClass>4</primaryClass>
    <technicalName>NON CLEANED PAINTED FABRICS</technicalName>
  </item>
  <item>
    <shippingMarks>966SS/1</shippingMarks>
    <numberOfPackages>99</numberOfPackages>
    <packageCode>BG</packageCode>
    <commodityCode>153456</commodityCode>
    <description>MILK</description>
    <grossWeight>2400</grossWeight>
    <nettoWeight>1200</nettoWeight>
    <unNumber></unNumber>
    <primaryClass></primaryClass>
    <technicalName></technicalName>
  </item>
  <item>
    <shippingMarks>AGDDDGG547</shippingMarks>
    <numberOfPackages>11</numberOfPackages>
    <packageCode>BG</packageCode>
    <commodityCode>123556</commodityCode>
    <description>SNOEKERS</description>
    <grossWeight>2450</grossWeight>
    <nettoWeight>1400</nettoWeight>
    <unNumber></unNumber>
    <primaryClass></primaryClass>
    <technicalName></technicalName>
  </item>
</itemList>
</consignment>
</consignmentList>
</ConsignmentInfo>
</cwebConsignmentInfoReceipt>

```

Example response IMPORT

```
<?xml version="1.0" encoding="utf-8"?>
<cwebConsignmentInfoReceipt version="1.0">
  <header>
    <senderID>CWEB</senderID>
    <receiverID>ediFixer</receiverID>
    <replyMail>webmaster@cweb.lu</replyMail>
    <msgDate>20190307</msgDate>
    <msgTime>10:51:14</msgTime>
    <msgReference>20190307105114_90_00000001</msgReference>
    <yourMsgReference>con5566448575</yourMsgReference>
  </header>
  <shippingLineReference>40857570/5</shippingLineReference>
  <ConsignmentInfo>
    <consignmentsType>IMPORT</consignmentsType>
    <cstmEntryProcTp>I</cstmEntryProcTp>
    <consignConfInd>>false</consignConfInd>
    <consignmentList>
      <consignment>
        <consignmentId>NET4085747020190305113116257</consignmentId>
        <consignee>
          <name>Mhys Foundry Ltd.</name>
          <address>High Street 35</address>
          <city>Purfleet</city>
          <postal>RM19 1QB</postal>
          <country>GB</country>
          <eori></eori>
          <vat>GB354851239</vat>
        </consignee>
        <consignor>
          <name>Kasda Construction NV</name>
          <address>Overbeekstraat 15</address>
          <city>Rotterdam</city>
          <postal>1016 LV</postal>
          <country>NL</country>
          <eori></eori>
          <vat>NL048753619B25</vat>
        </consignor>
        <notify>
          <name></name>
          <address></address>
          <city></city>
          <postal></postal>
          <country></country>
          <eori></eori>
          <vat></vat>
          <email></email>
        </notify>
        <consignedPlace></consignedPlace>
        <receiptPlace></receiptPlace>
        <documentType></documentType>
        <documentNr></documentNr>
        <expiryDate></expiryDate>
        <validTo></validTo>
        <ensReference>CLVW0004523678001</ensReference>
        <itemList>
          <item>
            <shippingMarks>klohn3</shippingMarks>
            <numberOfPackages>50</numberOfPackages>
          </item>
        </itemList>
      </consignment>
    </consignmentList>
  </ConsignmentInfo>
</cwebConsignmentInfoReceipt>
```

```
    <packageCode>BG</packageCode>
    <commodityCode>4700900</commodityCode>
    <description>PANTS</description>
    <grossWeight>5000</grossWeight>
    <nettoWeight>1500</nettoWeight>
    <unNumber></unNumber>
    <primaryClass></primaryClass>
    <technicalName></technicalName>
  </item>
</itemList>
</consignment>
</consignmentList>
</ConsignmentInfo>
</cwebConsignmentInfoReceipt>
```

12. Attachment

All relevant documents that need to accompany the cargo (e.g. DGD, VGM, operating manual for special machinery...) can be sent to the shipping line via attachments@cweb.lu.

The attachments are automatically linked to the right request. To be able to do this, the email subject must consist of the contract code followed by a colon and the client reference.

contract:clientreference

In order to allow one single client reference for the round trip, the route can be added to the email subject. Use a colon and add the route code as to be found in 8.12.

Note: For Multileg shipments only specify the first and last port (not the intermediate ports).

contract:clientreference:route

We do not send a reply as this may encourage spam. In case of errors we will inform you.

The attachments from the email are added to the request as a 'modification request' that needs to be validated by the shipping line's agent.

The action is executed by a 'generic user' as the real C.WEB user is not known at the moment the email is received. In the Request History, however, the sender's email address is displayed.

13. Goods description - Guidelines

C.WEB displays a warning message (shown below) when submitting a request with following goods description, either singly or combined.

As from the 1st October 2012 it will be unable to submit requests with these generic descriptions!

"alg", "algemene", "cargo", "cartons", "consumer", "divers", "diverse", "diversen", "exxonmobil", "general", "goederen",	"goods", "harmless", "misc", "miscellaneous", "n h", "nhc", "non haz", "non hazardous", "null", "onderdelen", "ongevaarlijk",	"ongevaarlijke", "others", "materials", "parts", "products", "unknown", "varia", "various"
--	---	---

Some examples:

"parts" is unacceptable, but "Car parts" is acceptable.
 "pallets" is unacceptable, but "empty pallets" is acceptable.
 "general cargo" is unacceptable.
 "Harmless chemicals" is acceptable.

14. XML Invoicing

- To retrieve your invoices in XML please use the following url:
<https://www.cweb.lu/edi/cwebGetInvoices>
- To confirm you have received an invoice properly, you need to confirm/post the receipt, this by sending the <ConfirmationId> (per invoice) after each retrieval to:
<https://www.cweb.lu/edi/cwebConfirmInvoice?invoiceId=nr>
nr = ConfirmationId from the XML (there can be multiple invoices in one retrieval)
As long the ConfirmationId is not received, these invoice(s) will be resend at your next call.

When XML invoicing is activated you will no longer receive invoices via mail or printed. You can still check and print a duplicate on C.WEB, our online application (tab "Invoices") or you can use the following EDI option:

- (optinal) - Retrieve Zipfile containg invoice in pdf. + attachment.
www.cweb.lu/edi/cwebGetInvoiceDocuments?invoiceId=nr
(without s) and pass a single invoice ID to retrieve a ZIP file containing the PDF and possibly attachments belonging to this invoice

Interested? Please mail a request to: webmaster@cweb.lu

14.1. XML invoicing layout

TAG	DESCRIPTION	TYPE/LENGTH	MAN CON.	REMARKS
FerryInvoice version="1.0"				
Header				
CreationDate	Date file was created	xs:date	M	
ConfirmationId	Used to confirm processing of invoice	xs:int	M	
Environment	T : Test, P :Production	A1	M	
Invoice				
InvoiceHeader				
BillingCompany			M	
Mnemonic	COBFERAN: Cobelfret Ferries N.V., CONSEA: CLdN RoRo S.A.	AN8	M	
VATNumber		AN20	M	
BilledParty				
Mnemonic		AN8	M	
VATNumber		AN20	M	
InvoiceNumber	E.g. OIN312014587	AN20	M	
InvoiceDate		xs:date	M	
DueDate		xs:date	O	
IsCreditNote		xs:boolean	M	
InvoiceCurrency	ISO 4217 currency code	AN3	M	

TAG	DESCRIPTION	TYPE/LENGTH	MAN CON.	REMARKS
NetAmount	Amount in invoicecurrency excluding VAT	xs:decimal	M	
VatAmount	VAT amount in invoicecurrency	xs:decimal	O	
TotalAmount	Amount in invoicecurrency including VAT	xs:decimal	M	
VatPercentage	VAT percentage on NetAmount	xs:decimal	O	
VatClause		AN1024	O	
VatCode	Code used to identify VAT regime	AN3	O	See 8.19 VAT codes
Reference		AN128	O	
Comment		AN255	O	
Terms		AN255	O	
InvoiceItems				
InvoiceItem			M	
Service	Description of the performed service	AN36	M	
Description	Invoice Item description	AN255	M	
Amounts			M	
Amount			M	Can be repeated
ChargeCode	E.g. FRE, BAF	AN3	M	See 8.20 Charge codes
Currency	ISO 4217 currency code	AN3	M	
Amount	Amount in currency	xs:decimal	M	
InvoiceAmount	Amount in invoice currency	xs:decimal	M	

TAG	DESCRIPTION	TYPE/LENGTH	MAN CON.	REMARKS
	Shipment		O	
	OurReference	Our reference of the shipment	AN12	M
	Quantity	Number of units	xs:integer	M
	EquipmentCode	Equipment Code, e.g. CONT, TRLR, ...)	AN4	M
	YourReference	Your reference	AN20	O
	UnitNumber	The shipped unit	AN20	M
	IsEmpty		xs:boolean	M
	Length		xs:decimal	M
	Weight		xs:decimal	M
	Description	Description of the goods	AN30	O
	SailingDate	Date of sailing	xs:date	M
	Vessel	Name of the vessel	AN36	M
	POL	UN location code of port of loading	AN5	M
	POD	UN location code of port of discharge	AN5	M
	BLNumber	Bill of Lading number	xs:integer	M

14.1. Example Invoice response XML:

```

<?xml version="1.0" encoding="UTF-8"?>
<cwebInvoiceList version="1.0">
<header>
  <senderID>CWEB</senderID>
  <receiverID>XXXX</receiverID>
  <replyMail>webmaster@cweb.lu</replyMail>
  <msgDate>20131017</msgDate>
  <msgTime>09:48:12</msgTime>
  <msgReference>20131017094812_83_00000004</msgReference>
</header>
<FerryInvoice version="1.0">
  <Header>
    <CreationDate>2013-10-17T00:00:00+02:00</CreationDate>
    <ConfirmationId>182282</ConfirmationId>
    <Environment>T</Environment>
  </Header>
  <Invoice>
    <InvoiceHeader>
      <BillingCompany>
        <Mnemonic>COBFERAN</Mnemonic>
        <VATNumber>BE0413127453</VATNumber>
      </BillingCompany>
      <BilledParty>
        <Mnemonic>XXXX</Mnemonic>
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15. Support

EDI Help Desk: +32 3 829 90 39 | webmaster@cweb.lu