

# Customs declarations system

Automation for customs declarations

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# Connection details

Raadplegen logistieke afspraken extern

**Zoekcriteria**

Type geadresseerde	<input type="text"/>	Berichtstroom	<input type="text"/>
ID geadresseerde	<input type="text" value="NL100005780"/>	Berichttype	<input type="text"/>
Peildatum/tijd	<input type="text"/>	<input type="text"/>	<input type="text"/>

Type	Geadresseerde	Berichtstroom	Berichttype	Kanaal	Elektronisch adres	Berichtformaat	Ingangsdatum en -tijd
01	NL100005780 00.05 Sway-it B.V.	DMS		SMTP	htg24000200@msa.preprod.htpoort.nl	XML	05-12-2024 11:00
01	NL100005780 00.05 Sway-it B.V.	DMSZIP		SMTP	htg24000200@msa.preprod.htpoort.nl	ZIP	05-12-2024 11:00
01	NL100005780 00.04 Sway-it B.V.	VERVOER		SMTP	htg24000200@msa.preprod.htpoort.nl	XML	05-12-2024 11:00
11	NL10000578000 00.20 Sway-it B.V.	EMCS		SMTP	htg24000200@msa.preprod.htpoort.nl	XML	05-12-2024 11:00

Dit screenshot bevestigt dat er voor **NL100005780 / Sway-it B.V.** logistieke afspraken geregistreerd zijn in de **pre-productie/testomgeving**.

Wat ik hieruit lees:

Veld	Waarde / betekenis
<b>Geadresseerde ID</b>	<input type="text" value="NL100005780"/>
<b>Geadresseerde</b>	<input type="text" value="00.05 Sway-it B.V."/> / <input type="text" value="00.04 Sway-it B.V."/> / <input type="text" value="00.20 Sway-it B.V."/>
<b>Berichtstroom</b>	<input type="text" value="DMS"/> , <input type="text" value="DMSZIP"/> , <input type="text" value="VERVOER"/> , <input type="text" value="EMCS"/>
<b>Kanaal</b>	<input type="text" value="SMTP"/>
<b>Elektronisch adres</b>	<input type="text" value="htg24000200@msa.preprod.htpoort.nl"/>
<b>Berichtformaat</b>	<input type="text" value="XML"/> of <input type="text" value="ZIP"/>
<b>Ingangsdatum</b>	<input type="text" value="05-12-2024 11:00"/>

## Wat betekent dit praktisch?

Je bent dus niet alleen “algemeen geregistreerd”; er zijn concrete **logistieke afspraken** ingericht voor berichtenverkeer via **SMTP** naar het MSA preprod-adres:

Dat betekent praktisch dat jouw systeem in de **pre-productieomgeving** berichten kan uitwisselen via e-mail/SMTP met de Douane/HT-poort/MSA-keten, mits de berichten technisch correct zijn opgebouwd.

## Voor DMS betekent dit

Je hebt twee relevante berichtstromen:

### 1. **DMS - XML**

- Voor gewone DMS-berichten in XML-formaat.
- Je software maakt een XML-bericht conform de DMS-specificatie.
- Dat bericht wordt via SMTP aangeboden.

### 2. **DMSZIP - ZIP**

- Voor ZIP-berichten.
- Dit is waarschijnlijk relevant wanneer berichten of bijlagen gebundeld/gecomprimeerd moeten worden.
- Het screenshot toont expliciet dat `DMSZIP` als aparte berichtstroom met formaat `ZIP` is ingericht.

## ***De basisflow is dan waarschijnlijk als volgt***

### 1. **Je applicatie genereert een DMS XML-bericht**

- Bijvoorbeeld een invoer-/uitvoeraangifte of ander DMS-berichttype.
- Het bericht moet voldoen aan de juiste XSD/MIG-specificatie.

### 2. **Je applicatie verstuurt het bericht via SMTP**

- Naar het elektronische adres dat in de logistieke afspraak staat:  
`htg24000200@msa.preprod.htpoort.nl`

### 3. **De berichtstroom en het berichttype moeten herkenbaar zijn**

- In de logistieke afspraak staat alleen de berichtstroom.
- In het daadwerkelijke bericht of de envelop/header moet waarschijnlijk duidelijk zijn welk berichttype het betreft.
- Dit moet exact volgens de MSA/HT-poort/DMS-specificatie.

### 4. **Je ontvangt retourberichten**

- Bijvoorbeeld technische ontvangstbevestiging.
- Validatiefouten.
- Functionele response.
- Statusupdates.
- Eventueel MRN/status vrijgave/controle, afhankelijk van het type aangifte.

### 5. **Je software moet die retourberichten verwerken**

- Niet alleen verzenden, maar ook mailbox uitlezen.
- Correlatie leggen met je eigen referentie/LRN.
- Foutcodes en statusberichten tonen aan de gebruiker.

## ***Belangrijke nuance: dit is preprod***

Het adres bevat:

`msa.preprod.htpoort.nl`

Dat betekent dat dit de **pre-productieomgeving** is. Je kunt hiermee testen, maar dit is niet per se productie. Voor productie zou je normaal gesproken een ander elektronisch adres/omgeving verwachten, zonder `preprod`.

Dus:

- **Ja**, dit bevestigt dat je praktisch via MSA/SMTP DMS-berichten kunt testen.
- **Nee**, dit is nog geen bewijs dat je productieaangiften bij de Douane indient.
- Voor productie moet er een aparte productie-logistieke afspraak/aansluiting zijn.

## ***Wat moet je nu concreet doen om een DMS-testaangifte te sturen?***

### ***1. Bepaal de juiste berichtstroom***

Voor DMS-aangiften gebruik je waarschijnlijk:

- **DMS** voor losse XML-berichten;
- **DMSZIP** als de specificatie vereist dat je een ZIP-bestand stuurt.

Begin met **DMS**/XML tenzij de documentatie expliciet zegt dat jouw scenario via ZIP moet.

### ***2. Zoek de DMS berichtspecificatie op***

Je hebt nodig:

- het juiste berichttype;
- XML schema/XSD;
- envelopspecificatie;
- naamgevingsconventies;
- SMTP-eisen;
- subjectregel/e-mailheaders;
- attachmentregels;
- retourberichtspecificaties.

Zonder die specificatie zou ik niet zomaar een e-mail met XML bijlage sturen, want de HT-poort verwacht vaak een zeer specifieke envelop/structuur.

### ***3. Bouw een minimaal geldig testbericht***

Gebruik een testcase uit de Douane/MSA-community of DMS testset. Een “zelfbedachte” aangifte faalt vaak op codes, vergunningen, goederencodes, locaties, vertegenwoordiging of testdata.

### ***4. Verstuur via SMTP***

Je verzendt naar:

text
<input type="text" value="htg24000200@msa.preprod.htpoort.nl"/>
content_copyCopy code

Afhankelijk van de specificatie kan het bericht:

- als body worden verstuurd;
- als XML-bijlage;
- als ZIP-bijlage;
- met specifieke bestandsnaam;
- met specifieke subjectregel;
- met aanvullende SMTP headers.

### **5. Lees de retourmailbox uit**

De logistieke afspraak toont het adres waar berichten naartoe gaan, maar je moet ook weten via welk adres jij retourberichten ontvangt. In veel setups is er een retouradres/mailbox of MSA-account waar replies/statussen terechtkomen.

Je software moet dus minimaal:

- mail kunnen verzenden;
- mail kunnen ontvangen;
- XML/ZIP retourberichten kunnen parsen;
- foutmeldingen kunnen tonen;
- correlatie kunnen leggen met de verzonden aangifte.

### **Wat ik uit je screenshot zou concluderen**

Je aansluiting lijkt technisch ingericht voor:

```
text
DMS XML via SMTP
DMS ZIP via SMTP
VERVOER XML via SMTP
EMCS XML via SMTP
content_copyCopy code
```

Voor jouw vraag “kan ik bijvoorbeeld DMS-aangiften insturen?” is het antwoord:

**Ja, in pre-productie lijkt je organisatie ingericht om DMS-berichten te kunnen uitwisselen via SMTP. Praktisch moet je nu de juiste DMS XML/ZIP specificatie volgen, testberichten opbouwen, via SMTP naar het preprod MSA-adres sturen en retourberichten verwerken.**

### **Let op met productie**

Als je echte aangiften wilt indienen, controleer dan of je ook een productieafspraken hebt. Die zou waarschijnlijk niet naar `msa.preprod.htpoot.nl` wijzen. Als je alleen dit screenshot hebt, dan praat je

nu over **testen**, niet over live aangiften.

### ***Kort stappenplan***

1. Open de MSA/NHD softwareontwikkelaarsdocumentatie.
2. Pak de DMS XML/XSD/MIG en SMTP-envelopspecificatie.
3. Gebruik een officiële testset/testcase.
4. Genereer een geldig DMS XML-bericht.
5. Verstuur via SMTP naar `htg24000200@msa.preprod.htpoort.nl`.
6. Ontvang en verwerk de response.
7. Los technische en functionele foutmeldingen op.
8. Vraag daarna pas productie-aansluiting/logistieke afspraken aan of controleer of die al bestaan.

# UI/UX Declaration data entry

## First-screen order for fastest user entry

If you want the **shortest practical user journey**, use this order:

Step	Tab	Required user action
1	Declaration Header	Enter declaration identifiers, type, office and dates
2	Parties	Enter declarant, importer/exporter, buyer/seller, consignee/consignor
3	Shipment Details	Enter invoice amount, currency, countries and trade terms
4	Transport & Consignment	Enter carrier, transport means, equipment and UCR
5	Goods Items	Enter commodity, classification, weights, origin and packaging
6	Documents & References	Enter supporting and previous documents
7	Valuation, Duties & Taxes	Enter customs value, charges and tax lines
8	Guarantee & Payment	Enter deferred payment or guarantee details
9	Review & Submit	Validate, review XML and submit

## UI design pattern

Use this structure:

text

## Declaration

- └─ Header
- └─ Parties
- └─ Shipment
- └─ Transport & Consignment
- └─ Goods Items
  - | └─ Goods item detail
  - | └─ Commodity
  - | └─ Classification
  - | └─ Measures
  - | └─ Origin
  - | └─ Packaging
  - | └─ Item parties
  - | └─ Item documents
- └─ Documents & References
- └─ Valuation, Duties & Taxes
- └─ Guarantee & Payment
- └─ Review & Submit

content\_copyCopy code

For best usability:

Recommendation	Reason
Use <b>tabs</b> for major sections	Keeps the form manageable
Use <b>collapsible panels</b> for parties and item details	Avoids overwhelming the user
Use <b>repeatable grids</b> for documents, goods items, packaging and taxes	Matches XML repeatable structures
Use <b>lookups/dropdowns</b> for codes	Reduces data-entry errors
Use <b>date pickers</b> but store as XML format	User-friendly entry, valid XML output
Use <b>currency selector next to amount fields</b>	Required where XML has <code>currencyID</code> attributes
Use <b>unit selector next to quantity fields</b>	Required where XML has <code>unitCode</code> attributes
Use <b>Review &amp; Submit</b> validation tab	Prevents invalid XML or incomplete declarations

# UI tabs

Tab no.	Tab name	Purpose
1	<b>Declaration Header</b>	Main declaration identifiers, dates, customs offices and message metadata
2	<b>Parties</b>	Declarant, agent, importer, exporter, buyer, seller, consignee, consignor
3	<b>Shipment Details</b>	Invoice, currency, dispatch/export/destination countries, trade terms, warehouse
4	<b>Transport &amp; Consignment</b>	Carrier, transport means, container, goods location, itinerary, transport equipment
5	<b>Goods Items</b>	Commodity details, classification, weights, origin, packaging and item-level parties
6	<b>Documents &amp; References</b>	Additional references, supporting documents, previous documents, UCR
7	<b>Valuation, Duties &amp; Taxes</b>	Customs value, freight, charge/deductions, duty/tax fee, tax base and payments
8	<b>Guarantee &amp; Payment</b>	Deferred payment, obligation guarantee, payer, surety
9	<b>Review &amp; Submit</b>	Validation summary, missing fields, XML preview and submission

# Tab 1 — Declaration Header

## Purpose

Capture the declaration identity, message metadata and customs offices.

## Recommended field order

Order	Field label	XML path	UI control
1	WCO Type Code	<code>/MetaData/WCOTypeCode</code>	Text input

Order	Field label	XML path	UI control
2	Application Reference ID	/MetaData/CommunicationMetaD ata/ApplicationReferenceID	Text input
3	Communications Agreement ID	/MetaData/CommunicationMetaD ata/CommunicationsAgreementI D	Text input
4	Sender ID	/MetaData/CommunicationMetaD ata/Sender/ID	Text input
5	Recipient ID	/MetaData/CommunicationMetaD ata/Recipient/ID	Text input
6	Preparation Date/Time	/MetaData/CommunicationMetaD ata/PreparationDateTime	Date/time picker
7	Functional Reference ID	/MetaData/Declaration/Functiona lReferenceID	Text input
8	Declaration ID	/MetaData/Declaration/ID	Text input
9	Declaration Type Code	/MetaData/Declaration/TypeCode	Dropdown / code list
10	Language Code	/MetaData/Declaration/Language Code	Dropdown
11	Specific Circumstances Code	/MetaData/Declaration/SpecificCi rcumstancesCode	Dropdown / code list
12	Security Code	/MetaData/Declaration/SecurityC ode	Dropdown / code list
13	Presentation Date/Time	/MetaData/Declaration/Presentati onDateTime	Date/time picker
14	Declaration Office ID	/MetaData/Declaration/Declaratio nOffice/ID	Lookup
15	Exit Office ID	/MetaData/Declaration/ExitOffice/ ID	Lookup
16	Presentation Office ID	/MetaData/Declaration/Presentati onOffice/ID	Lookup
17	Supervising Office ID	/MetaData/Declaration/Supervisi ngOffice/ID	Lookup

# Tab 2 — Parties

## Purpose

Capture all legal and operational parties involved in the declaration.

Use reusable party panels where possible:

- Name

- ID
- Address line
- City
- Postcode
- Country
- Contact name
- Communication type
- Communication value

## 2.1 Declarant

Order	Field label	XML path	UI control
1	Declarant Name	<code>/MetaData/Declaration/Declarant/Name</code>	Text input
2	Declarant ID	<code>/MetaData/Declaration/Declarant/ID</code>	Text input
3	Declarant Address Line	<code>/MetaData/Declaration/Declarant/Address/Line</code>	Text input
4	Declarant City	<code>/MetaData/Declaration/Declarant/Address/CityName</code>	Text input
5	Declarant Postcode	<code>/MetaData/Declaration/Declarant/Address/PostcodeID</code>	Text input
6	Declarant Country Code	<code>/MetaData/Declaration/Declarant/Address/CountryCode</code>	Country dropdown
7	Declarant Contact Name	<code>/MetaData/Declaration/Declarant/Contact/Name</code>	Text input
8	Declarant Communication Type	<code>/MetaData/Declaration/Declarant/Contact/Communication/TypeCode</code>	Dropdown
9	Declarant Communication ID	<code>/MetaData/Declaration/Declarant/Contact/Communication/ID</code>	Text input
10	Declarant Communication Sequence	<code>/MetaData/Declaration/Declarant/Contact/Communication/SequenceNumeric</code>	Number input

## 2.2 Agent

Order	Field label	XML path	UI control
1	Agent ID	<code>/MetaData/Declaration/Agent/ID</code>	Text input
2	Agent Function Code	<code>/MetaData/Declaration/Agent/FunctionCode</code>	Dropdown / code list

Order	Field label	XML path	UI control
3	Agent Contact Name	/MetaData/Declaration/Agent/Contact/Name	Text input
4	Agent Communication Type	/MetaData/Declaration/Agent/Contact/Communication/TypeCode	Dropdown
5	Agent Communication ID	/MetaData/Declaration/Agent/Contact/Communication/ID	Text input
6	Agent Communication Sequence	/MetaData/Declaration/Agent/Contact/Communication/SequenceNumeric	Number input

## 2.3 Importer

Order	Field label	XML path	UI control
1	Importer Name	/MetaData/Declaration/Importer/Name	Text input
2	Importer ID	/MetaData/Declaration/Importer/ID	Text input
3	Importer Address Line	/MetaData/Declaration/Importer/Address/Line	Text input
4	Importer City	/MetaData/Declaration/Importer/Address/CityName	Text input
5	Importer Postcode	/MetaData/Declaration/Importer/Address/PostcodeID	Text input
6	Importer Country Code	/MetaData/Declaration/Importer/Address/CountryCode	Country dropdown

## 2.4 Declaration-level Exporter

Order	Field label	XML path	UI control
1	Exporter Name	/MetaData/Declaration/Exporter/Name	Text input
2	Exporter ID	/MetaData/Declaration/Exporter/ID	Text input
3	Exporter Address Line	/MetaData/Declaration/Exporter/Address/Line	Text input
4	Exporter City	/MetaData/Declaration/Exporter/Address/CityName	Text input
5	Exporter Postcode	/MetaData/Declaration/Exporter/Address/PostcodeID	Text input

Order	Field label	XML path	UI control
6	Exporter Country Code	/MetaData/Declaration/Exporter/Address/CountryCode	Country dropdown

## 2.5 Buyer

Order	Field label	XML path	UI control
1	Buyer Name	/MetaData/Declaration/GoodsShipment/Buyer/Name	Text input
2	Buyer ID	/MetaData/Declaration/GoodsShipment/Buyer/ID	Text input
3	Buyer Address Line	/MetaData/Declaration/GoodsShipment/Buyer/Address/Line	Text input
4	Buyer City	/MetaData/Declaration/GoodsShipment/Buyer/Address/CityName	Text input
5	Buyer Postcode	/MetaData/Declaration/GoodsShipment/Buyer/Address/PostcodeID	Text input
6	Buyer Country Code	/MetaData/Declaration/GoodsShipment/Buyer/Address/CountryCode	Country dropdown

## 2.6 Seller

Order	Field label	XML path	UI control
1	Seller Name	/MetaData/Declaration/GoodsShipment/Seller/Name	Text input
2	Seller ID	/MetaData/Declaration/GoodsShipment/Seller/ID	Text input
3	Seller Address Line	/MetaData/Declaration/GoodsShipment/Seller/Address/Line	Text input
4	Seller City	/MetaData/Declaration/GoodsShipment/Seller/Address/CityName	Text input
5	Seller Postcode	/MetaData/Declaration/GoodsShipment/Seller/Address/PostcodeID	Text input
6	Seller Country Code	/MetaData/Declaration/GoodsShipment/Seller/Address/CountryCode	Country dropdown

## 2.7 Consignee and Consignor

These can be shown as two side-by-side party panels.

Order	Field label	XML path	UI control
1	Consignee Name	/MetaData/Declaration/GoodsShipment/Consignment/Consignee/Name	Text input
2	Consignee ID	/MetaData/Declaration/GoodsShipment/Consignment/Consignee/ID	Text input
3	Consignee Address Line	/MetaData/Declaration/GoodsShipment/Consignment/Consignee/Address/Line	Text input
4	Consignee City	/MetaData/Declaration/GoodsShipment/Consignment/Consignee/Address/CityName	Text input
5	Consignee Postcode	/MetaData/Declaration/GoodsShipment/Consignment/Consignee/Address/PostcodeID	Text input
6	Consignee Country Code	/MetaData/Declaration/GoodsShipment/Consignment/Consignee/Address/CountryCode	Country dropdown
7	Consignor Name	/MetaData/Declaration/GoodsShipment/Consignment/Consignor/Name	Text input
8	Consignor ID	/MetaData/Declaration/GoodsShipment/Consignment/Consignor/ID	Text input
9	Consignor Address Line	/MetaData/Declaration/GoodsShipment/Consignment/Consignor/Address/Line	Text input
10	Consignor City	/MetaData/Declaration/GoodsShipment/Consignment/Consignor/Address/CityName	Text input
11	Consignor Postcode	/MetaData/Declaration/GoodsShipment/Consignment/Consignor/Address/PostcodeID	Text input
12	Consignor Country Code	/MetaData/Declaration/GoodsShipment/Consignment/Consignor/Address/CountryCode	Country dropdown

# Tab 3 — Shipment Details

## Purpose

Capture commercial shipment-level information.

Order	Field label	XML path	UI control
1	Shipment Sequence	/MetaData/Declaration/GoodsShipment/SequenceNumeric	Number input
2	Transaction Nature Code	/MetaData/Declaration/GoodsShipment/TransactionNatureCode	Dropdown / code list
3	Dispatch Country Code	/MetaData/Declaration/GoodsShipment/DispatchCountryCode	Country dropdown
4	Export Country ID	/MetaData/Declaration/GoodsShipment/ExportCountry/ID	Country dropdown
5	Destination Country Code	/MetaData/Declaration/GoodsShipment/Destination/CountryCode	Country dropdown
6	Destination Region ID	/MetaData/Declaration/GoodsShipment/Destination/RegionID	Text input
7	Destination Qualifier Code	/MetaData/Declaration/GoodsShipment/Destination/CCQualifierCode	Dropdown
8	Invoice Amount	/MetaData/Declaration/GoodsShipment/InvoiceAmount	Amount input
9	Invoice Currency Code	/MetaData/Declaration/GoodsShipment/InvoiceCurrencyCode	Currency dropdown
10	Acceptance Date	/MetaData/Declaration/GoodsShipment/AcceptanceDateTime	Date picker
11	Currency Exchange Currency	/MetaData/Declaration/GoodsShipment/CurrencyExchange/CurrencyTypeCode	Currency dropdown
12	Currency Exchange Rate	/MetaData/Declaration/GoodsShipment/CurrencyExchange/RateNumeric	Decimal input
13	Trade Term Condition Code	/MetaData/Declaration/GoodsShipment/TradeTerms/ConditionCode	Incoterm dropdown
14	Trade Term Description	/MetaData/Declaration/GoodsShipment/TradeTerms/Description	Text input
15	Trade Term Location ID	/MetaData/Declaration/GoodsShipment/TradeTerms/LocationID	Text input
16	Trade Term Location Name	/MetaData/Declaration/GoodsShipment/TradeTerms/LocationName	Text input
17	Trade Term Country Code	/MetaData/Declaration/GoodsShipment/TradeTerms/CountryCode	Country dropdown
18	Warehouse ID	/MetaData/Declaration/GoodsShipment/Warehouse/ID	Text input
19	Warehouse Type Code	/MetaData/Declaration/GoodsShipment/Warehouse/TypeCode	Dropdown / code list
20	Shipment-level Freight Payment Method	/MetaData/Declaration/GoodsShipment/Freight/PaymentMethodCode	Dropdown / code list

# Tab 4 – Transport & Consignment

## Purpose

Capture logistics, transport, container, location and routing data.

## 4.1 Consignment header

Order	Field label	XML path	UI control
1	Container Code	<code>/MetaData/Declaration/GoodsShipment/Consignment/ContainerCode</code>	Dropdown / code list
2	Total Gross Mass	<code>/MetaData/Declaration/GoodsShipment/Consignment/TotalGrossMassMeasure</code>	Decimal input
3	Carrier ID	<code>/MetaData/Declaration/GoodsShipment/Consignment/Carrier/ID</code>	Text input
4	Consignment Freight Payment Method	<code>/MetaData/Declaration/GoodsShipment/Consignment/Freight/PaymentMethodCode</code>	Dropdown / code list
5	Consignment UCR	<code>/MetaData/Declaration/GoodsShipment/Consignment/UCR/TraderAssignedReferenceID</code>	Text input

## 4.2 Arrival transport

Order	Field label	XML path	UI control
6	Arrival Transport ID	<code>/MetaData/Declaration/GoodsShipment/Consignment/ArrivalTransportMeans/ID</code>	Text input
7	Arrival Identification Type Code	<code>/MetaData/Declaration/GoodsShipment/Consignment/ArrivalTransportMeans/IdentificationTypeCode</code>	Dropdown / code list

Order	Field label	XML path	UI control
8	Arrival Mode Code	/MetaData/Declaration/GoodsShipment/Consignment/ArrivalTransportMeans/ModeCode	Dropdown / code list

## 4.3 Border transport

Order	Field label	XML path	UI control
9	Border Transport ID	/MetaData/Declaration/GoodsShipment/Consignment/BorderTransportMeans/ID	Text input
10	Border Identification Type Code	/MetaData/Declaration/GoodsShipment/Consignment/BorderTransportMeans/IdentificationTypeCode	Dropdown / code list
11	Border Registration Nationality Code	/MetaData/Declaration/GoodsShipment/Consignment/BorderTransportMeans/RegistrationNationalityCode	Country dropdown
12	Border Mode Code	/MetaData/Declaration/GoodsShipment/Consignment/BorderTransportMeans/ModeCode	Dropdown / code list

## 4.4 Departure transport

Order	Field label	XML path	UI control
13	Departure Transport Sequence	/MetaData/Declaration/GoodsShipment/Consignment/DepartureTransportMeans/SequenceNumeric	Number input
14	Departure Transport ID	/MetaData/Declaration/GoodsShipment/Consignment/DepartureTransportMeans/ID	Text input
15	Departure Identification Type Code	/MetaData/Declaration/GoodsShipment/Consignment/DepartureTransportMeans/IdentificationTypeCode	Dropdown / code list
16	Departure Registration Nationality Code	/MetaData/Declaration/GoodsShipment/Consignment/DepartureTransportMeans/RegistrationNationalityCode	Country dropdown
17	Departure Mode Code	/MetaData/Declaration/GoodsShipment/Consignment/DepartureTransportMeans/ModeCode	Dropdown / code list

# 4.5 Goods location

Order	Field label	XML path	UI control
18	Goods Location ID	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/ID</code>	Text input
19	Goods Location Type Code	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/TypeCode</code>	Dropdown / code list
20	Latitude	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/LatitudeID</code>	Coordinate input
21	Longitude	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/LongitudeID</code>	Coordinate input
22	Location Identification Type Code	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/IdentificationTypeCode</code>	Dropdown / code list
23	Location Authorization ID	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/AuthorizationID</code>	Text input
24	Location Additional Identifier	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/AdditionalIdentifierID</code>	Text input
25	Location Address Line	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/Address/Line</code>	Text input
26	Location Street Number	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/Address/StreetNumberID</code>	Text input
27	Location City	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/Address/CityName</code>	Text input
28	Location Postcode	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/Address/PostcodeID</code>	Text input
29	Location Country Code	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/Address/CountryCode</code>	Country dropdown
30	Location Customs Office ID	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/CustomsOffice/ID</code>	Lookup
31	Location Economic Operator ID	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/EconomicOperator/ID</code>	Text input
32	Location Contact Name	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/Contact/Name</code>	Text input

Order	Field label	XML path	UI control
33	Location Communication Type	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/Contact/Communication/TypeCode</code>	Dropdown
34	Location Communication ID	<code>/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/Contact/Communication/ID</code>	Text input

## 4.6 Repeatable transport grids

### Itinerary grid

Column order	Field label	XML path
1	Sequence	<code>/MetaData/Declaration/GoodsShipment/Consignment/Itinerary/SequenceNumeric</code>
2	Routing Country Code	<code>/MetaData/Declaration/GoodsShipment/Consignment/Itinerary/RoutingCountryCode</code>

### Transport contract document grid

Column order	Field label	XML path
1	Sequence	<code>/MetaData/Declaration/GoodsShipment/Consignment/TransportContractDocument/SequenceNumeric</code>
2	Document Type Code	<code>/MetaData/Declaration/GoodsShipment/Consignment/TransportContractDocument/TypeCode</code>
3	Document ID	<code>/MetaData/Declaration/GoodsShipment/Consignment/TransportContractDocument/ID</code>

### Transport equipment grid

Column order	Field label	XML path
1	Equipment Sequence	<code>/MetaData/Declaration/GoodsShipment/Consignment/TransportEquipment/SequenceNumeric</code>
2	Equipment ID	<code>/MetaData/Declaration/GoodsShipment/Consignment/TransportEquipment/ID</code>

Column order	Field label	XML path
3	Seals Affixed Quantity	/MetaData/Declaration/GoodsShipment/Consignment/TransportEquipment/SealsAffixedQuantity
4	Seal Sequence	/MetaData/Declaration/GoodsShipment/Consignment/TransportEquipment/Seal/SequenceNumeric
5	Seal ID	/MetaData/Declaration/GoodsShipment/Consignment/TransportEquipment/Seal/ID
6	Goods Reference Sequence	/MetaData/Declaration/GoodsShipment/Consignment/TransportEquipment/GoodsReference/SequenceNumeric
7	Goods Item Number	/MetaData/Declaration/GoodsShipment/Consignment/TransportEquipment/GoodsReference/GoodItemNumeric

# Tab 5 — Goods Items

## Purpose

Capture product, commodity, origin, packaging and item-specific parties.

This tab should be a **repeatable goods item section**.

Recommended layout:

1. Goods item list/grid on the left or top
2. Detail form for selected goods item
3. Sub-grids for classification, packaging, documents, tax, etc.

## 5.1 Goods item summary

Order	Field label	XML path	UI control
1	Goods Item Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SequenceNumeric	Number input
2	Goods Description	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/Description	Long text
3	Customs Value Amount	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/CustomsValueAmount	Amount input

Order	Field label	XML path	UI control
4	Customs Value Currency	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/CustomsValueAmount/@currencyID	Currency dropdown
5	Statistical Value Amount	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/StatisticalValueAmount	Amount input
6	Transaction Nature Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/TransactionNatureCode	Dropdown / code list
7	Dispatch Country Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/DispatchCountryCode	Country dropdown
8	Acceptance Date	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/AcceptanceDateTime	Date picker

## 5.2 Commodity classification

Order	Field label	XML path	UI control
9	Classification Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/Classification/SequenceNumeric	Number input
10	Classification ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/Classification/ID	Text/code input
11	Classification Identification Type Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/Classification/IdentificationTypeCode	Dropdown / code list
12	Classification Qualifier Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/Classification/CQualifierCode	Dropdown

## 5.3 Goods measure

Order	Field label	XML path	UI control
13	Gross Mass	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/GoodsMeasure/GrossMassMeasure	Decimal input

Order	Field label	XML path	UI control
14	Net Net Weight	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/GoodsMeasure/NetNetWeightMeasure	Decimal input
15	Tariff Quantity	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/GoodsMeasure/TariffQuantity	Decimal input
16	Item Charge Amount	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/InvoiceLine/ItemChargeAmount	Amount input

## 5.4 Origin and destination

Order	Field label	XML path	UI control
17	Origin Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Origin/SequenceNumeric	Number input
18	Origin Country Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Origin/CountryCode	Country dropdown
19	Origin Region ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Origin/RegionID	Text input
20	Origin Type Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Origin/TypeCode	Dropdown / code list
21	Item Destination Country Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Destination/CountryCode	Country dropdown
22	Item Destination Region ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Destination/RegionID	Text input
23	Item Destination Qualifier Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Destination/CCQualifierCode	Dropdown
24	Item Export Country ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/ExportCountry/ID	Country dropdown

## 5.5 Item-level parties

Use collapsible party panels to avoid crowding the screen.

Order	Field label	XML path	UI control
25	Item Buyer Name	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Buyer/Name	Text input
26	Item Buyer ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Buyer/ID	Text input
27	Item Consignee Name	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Consignee/Name	Text input
28	Item Consignee ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Consignee/ID	Text input
29	Item Consignor Name	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Consignor/Name	Text input
30	Item Consignor ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Consignor/ID	Text input
31	Item Exporter Name	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Exporter/Name	Text input
32	Item Exporter ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Exporter/ID	Text input
33	Item Seller Name	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Seller/Name	Text input
34	Item Seller ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Seller/ID	Text input

## 5.6 Packaging grid

Column order	Field label	XML path
1	Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Packaging/SequenceNumeric
2	Marks and Numbers	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Packaging/MarksNumbersID
3	Quantity	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Packaging/QuantityQuantity
4	Type Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Packaging/TypeCode

## 5.7 Dangerous goods grid

Column order	Field label	XML path
1	Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/DangerousGoods/SequenceNumeric
2	UNDG ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/DangerousGoods/UNDGID

## 5.8 Government procedure

Order	Field label	XML path	UI control
35	Current Procedure Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/GovernmentProcedure/CurrentCode	Dropdown / code list
36	Previous Procedure Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/GovernmentProcedure/PreviousCode	Dropdown / code list

## Additional procedure grid

Column order	Field label	XML path
1	Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/GovernmentProcedure/AdditionalProcedure/SequenceNumeric
2	Procedure Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/GovernmentProcedure/AdditionalProcedure/ProcedureCode
3	Qualifier Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/GovernmentProcedure/AdditionalProcedure/CCQualifierCode

# Tab 6 — Documents & References

# Purpose

Capture repeatable references, supporting documents, previous documents and authorisations.

## 6.1 Declaration authorisations grid

Column order	Field label	XML path
1	Sequence	/MetaData/Declaration/Authorisation/SequenceNumeric
2	Authorisation Type Code	/MetaData/Declaration/Authorisation/TypeCode
3	Authorisation ID	/MetaData/Declaration/Authorisation/ID
4	Authorisation Holder ID	/MetaData/Declaration/Authorisation/AuthorisationHolder/ID

## 6.2 Shipment additional references grid

Column order	Field label	XML path
1	Sequence	/MetaData/Declaration/GoodsShipment/AdditionalReference/SequenceNumeric
2	Type Code	/MetaData/Declaration/GoodsShipment/AdditionalReference/TypeCode
3	Reference ID	/MetaData/Declaration/GoodsShipment/AdditionalReference/ID
4	Qualifier Code	/MetaData/Declaration/GoodsShipment/AdditionalReference/CCQualifierCode

## 6.3 Shipment additional information grid

Column order	Field label	XML path
1	Sequence	/MetaData/Declaration/GoodsShipment/AdditionalInformation/SequenceNumeric
2	Statement Code	/MetaData/Declaration/GoodsShipment/AdditionalInformation/StatementCode
3	Statement Description	/MetaData/Declaration/GoodsShipment/AdditionalInformation/StatementDescription
4	Qualifier Code	/MetaData/Declaration/GoodsShipment/AdditionalInformation/CCQualifierCode

## 6.4 Shipment previous documents grid

Column order	Field label	XML path
1	Sequence	/MetaData/Declaration/GoodsShipment/PreviousDocument/SequenceNumeric
2	Type Code	/MetaData/Declaration/GoodsShipment/PreviousDocument/TypeCode
3	Document ID	/MetaData/Declaration/GoodsShipment/PreviousDocument/ID
4	Qualifier Code	/MetaData/Declaration/GoodsShipment/PreviousDocument/CCQualifierCode

## 6.5 Shipment supporting documents grid

Column order	Field label	XML path
1	Sequence	/MetaData/Declaration/GoodsShipment/SupportingDocument/SequenceNumeric
2	Type Code	/MetaData/Declaration/GoodsShipment/SupportingDocument/TypeCode
3	Document ID	/MetaData/Declaration/GoodsShipment/SupportingDocument/ID
4	Expiration Date	/MetaData/Declaration/GoodsShipment/SupportingDocument/ExpirationDateTime
5	Line Number	/MetaData/Declaration/GoodsShipment/SupportingDocument/LineNumeric

Column order	Field label	XML path
6	Qualifier Code	/MetaData/Declaration/GoodsShipment/SupportingDocument/CCQualifierCode
7	Submitter Name	/MetaData/Declaration/GoodsShipment/SupportingDocument/Submitter/Name

## 6.6 Item-level references and documents

These should be displayed inside each goods item, but can also be summarised in this tab.

### Item additional references grid

Column order	Field label	XML path
1	Goods Item Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SequenceNumeric
2	Reference Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/AdditionalReference/SequenceNumeric
3	Type Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/AdditionalReference/TypeCode
4	Reference ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/AdditionalReference/ID
5	Qualifier Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/AdditionalReference/CCQualifierCode

### Item previous documents grid

Column order	Field label	XML path
1	Goods Item Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SequenceNumeric
2	Document Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/PreviousDocument/SequenceNumeric
3	Type Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/PreviousDocument/TypeCode

Column order	Field label	XML path
4	Document ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/PreviousDocument/ID
5	Line Number	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/PreviousDocument/LineNumeric
6	Qualifier Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/PreviousDocument/CCQualifierCode
7	Write-off Quantity	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/PreviousDocument/WriteOff/QuantityQuantity
8	Write-off Packaging Quantity	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/PreviousDocument/WriteOff/Packaging/QuantityQuantity
9	Write-off Packaging Type	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/PreviousDocument/WriteOff/Packaging/TypeCode

## Item supporting documents grid

Column order	Field label	XML path
1	Goods Item Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SequenceNumeric
2	Document Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SupportingDocument/SequenceNumeric
3	Type Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SupportingDocument/TypeCode
4	Document ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SupportingDocument/ID
5	Expiration Date	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SupportingDocument/ExpirationDateTime
6	Line Number	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SupportingDocument/LineNumeric
7	Qualifier Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SupportingDocument/CCQualifierCode
8	Submitter Name	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SupportingDocument/Submitter/Name
9	Write-off Quantity	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SupportingDocument/WriteOff/QuantityQuantity

Column order	Field label	XML path
10	Write-off Quantity Unit	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SupportingDocument/WriteOff/QuantityQuantity/@unitCode
11	Write-off Amount	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SupportingDocument/WriteOff/AmountAmount
12	Write-off Amount Currency	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SupportingDocument/WriteOff/AmountAmount/@currencyID

# Tab 7 – Valuation, Duties & Taxes

## Purpose

Capture values, charges, deductions, duties, taxes and tax base information.

## 7.1 Declaration-level valuation

Order	Field label	XML path	UI control
1	Declaration Freight Charge Amount	/MetaData/Declaration/CustomsValuation/FreightChargeAmount	Amount input
2	Declaration Freight Charge Currency	/MetaData/Declaration/CustomsValuation/FreightChargeAmount/@currencyID	Currency dropdown

## 7.2 Shipment-level charge/deduction grid

Column order	Field label	XML path
1	Sequence	/MetaData/Declaration/GoodsShipment/CustomsValuation/ChargeDeduction/SequenceNumeric

Column order	Field label	XML path
2	Charges Type Code	/MetaData/Declaration/GoodsShipment/CustomsValuation/ChargeDeduction/ChargesTypeCode
3	Amount	/MetaData/Declaration/GoodsShipment/CustomsValuation/ChargeDeduction/OtherChargeDeductionAmount
4	Currency	/MetaData/Declaration/GoodsShipment/CustomsValuation/ChargeDeduction/OtherChargeDeductionAmount/@currencyID

## 7.3 Item-level valuation

Order	Field label	XML path	UI control
1	Goods Item Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SequenceNumeric	Item selector
2	Valuation Method Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/CustomsValuation/MethodCode	Dropdown / code list
3	Valuation Addition Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/ValuationAdjustment/AdditionCode	Dropdown / code list

## Item charge/deduction grid

Column order	Field label	XML path
1	Goods Item Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SequenceNumeric
2	Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/CustomsValuation/ChargeDeduction/SequenceNumeric
3	Charges Type Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/CustomsValuation/ChargeDeduction/ChargesTypeCode
4	Amount	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/CustomsValuation/ChargeDeduction/OtherChargeDeductionAmount
5	Currency	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/CustomsValuation/ChargeDeduction/OtherChargeDeductionAmount/@currencyID

# 7.4 Duty/tax calculation grid

Column order	Field label	XML path
1	Goods Item Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SequenceNumeric
2	Tax Assessed Amount	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/TaxAssessedAmount
3	Quota Order ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/QuotaOrderID
4	Duty Regime Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyRegimeCode
5	Duty/Tax/Fee Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/SequenceNumeric
6	Duty/Tax/Fee Type Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/TypeCode
7	Duty/Tax/Fee Qualifier Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/CCQualifierCode
8	Payment Method Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/Payment/MethodCode
9	Payment Amount	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/Payment/PaymentAmount
10	Tax Base Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/TaxBase/SequenceNumeric
11	Tax Amount	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/TaxBase/TaxAmount
12	Ad Valorem Tax Base Amount	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/TaxBase/AdValoremTaxBaseAmount
13	Specific Tax Base Quantity	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/TaxBase/SpecificTaxBaseQuantity
14	Specific Tax Base Unit Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/TaxBase/SpecificTaxBaseQuantity/@unitCode

Column order	Field label	XML path
15	Tax Rate	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/TaxBase/TaxRateNumeric

# Tab 8 — Guarantee & Payment

## Purpose

Capture deferred payment, guarantee, payer and surety information.

Order	Field label	XML path	UI control
1	Deferred Payment ID	/MetaData/Declaration/DeferredPayment/ID	Text input
2	Payer ID	/MetaData/Declaration/Payer/ID	Text input
3	Surety ID	/MetaData/Declaration/Surety/ID	Text input
4	Obligation Guarantee Sequence	/MetaData/Declaration/ObligationGuarantee/SequenceNumeric	Number input
5	Security Details Code	/MetaData/Declaration/ObligationGuarantee/SecurityDetailsCode	Dropdown / code list
6	Guarantee Amount	/MetaData/Declaration/ObligationGuarantee/GuaranteeReference/AmountAmount	Amount input
7	Guarantee Amount Currency	/MetaData/Declaration/ObligationGuarantee/GuaranteeReference/AmountAmount/@currencyID	Currency dropdown
8	Guarantee Reference ID	/MetaData/Declaration/ObligationGuarantee/GuaranteeReference/ID	Text input
9	Guarantee Sequence	/MetaData/Declaration/ObligationGuarantee/GuaranteeReference/SequenceNumeric	Number input
10	Guarantee Access Code	/MetaData/Declaration/ObligationGuarantee/GuaranteeReference/AccessCode	Text input
11	Guarantee External Reference ID	/MetaData/Declaration/ObligationGuarantee/GuaranteeReference/ReferenceID	Text input

Order	Field label	XML path	UI control
12	Guarantee Qualifier Code	/MetaData/Declaration/Obligation Guarantee/GuaranteeReference/ CCQualifierCode	Dropdown
13	Guarantee Office ID	/MetaData/Declaration/Obligation Guarantee/GuaranteeReference/ GuaranteeOffice/ID	Lookup

# Tab 9 — Review & Submit

## Purpose

Allow the user to validate, review and submit the declaration.

Order	Field / action	UI control	Description
1	Validation Status	Status panel	Shows errors, warnings and missing mandatory data
2	Declaration Summary	Read-only summary	Declaration ID, type, parties, shipment, goods count
3	Goods Items Summary	Grid	Shows goods items, commodity description, value, weight
4	Documents Summary	Grid	Shows attached/declared supporting and previous documents
5	Duties & Taxes Summary	Grid	Shows assessed taxes, payments and duty/tax fee lines
6	XML Preview	Expandable XML viewer	Generated XML based on keyed-in data
7	Save Draft	Button	Save without submission
8	Validate	Button	Run business and XML validation
9	Submit Declaration	Button	Final submission
10	Export XML	Button	Download generated XML

Extended version

[DMS Customs Declaration U  
I Field Order with UCC Ann  
ex B.xlsx](#)

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I Field Order with UCC Ann  
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**Tab 1 — Declaration  
Header**

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	WCO Type Code	/MetaData/WCOTypeCode	Technical metadata	Message / WCO type	Text input	Identifies the WCO/DMS message or declaration type being created.	R
2	Application Reference ID	/MetaData/CommunicationMetadata/ApplicationReferenceID	Technical metadata	Application reference	Text input	Reference assigned by the sending application for tracking the message.	R
3	Communications Agreement ID	/MetaData/CommunicationMetadata/CommunicationsAgreementID	Technical metadata	Communications agreement reference	Text input	Agreement or interface reference between sender and recipient systems.	D
4	Sender ID	/MetaData/CommunicationMetadata/SenderID	Technical metadata	Sender identification	Text input	Identifier of the party or system sending the declaration message.	R
5	Recipient ID	/MetaData/CommunicationMetadata/RecipientID	Technical metadata	Recipient identification	Text input	Identifier of the receiving customs/DMS system or party.	R
6	Preparation Date/Time	/MetaData/CommunicationMetadata/PreparationDateTime	Technical metadata	Preparation date and time	Date/time picker	Date and time when the declaration message was prepared.	R

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
7	Functional Reference ID	/MetaData/Declaration/FunctionalReferenceID	12 01 000 000	Previous document / reference number or LRN depending on national implementation	Text input	Business reference used to identify and track the declaration functionally.	R
8	Declaration ID	/MetaData/Declaration/ID	12 09 000 000	LRN / MRN / declaration identifier depending on message status	Text input	Unique customs declaration identifier.	R
9	Declaration Type Code	/MetaData/Declaration/TypeCode	11 01 000 000	Declaration type	Dropdown / code list	Code indicating the type of customs declaration being submitted.	R
10	Language Code	/MetaData/Declaration/LanguageCode	To be confirmed by national DMS mapping	Language	Dropdown	Language used for declaration text fields.	O
11	Specific Circumstances Code	/MetaData/Declaration/SpecificCircumstancesCode	11 10 000 000	Additional declaration type / specific circumstance indicator	Dropdown / code list	Code for any special circumstances applying to the declaration.	D
12	Security Code	/MetaData/Declaration/SecurityCode	11 07 000 000	Security	Dropdown / code list	Security indicator used when safety/security data is required.	D
13	Presentation Date/Time	/MetaData/Declaration/PresentationDateTime	15 09 000 000	Presentation date and time	Date/time picker	Date and time the declaration is presented to customs.	R

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
14	Declaration Office ID	/MetaData/Declaration/DeclarationOffice/ID	17 09 000 000	Customs office of presentation / customs office of declaration	Lookup	Customs office where the declaration is lodged.	R
15	Exit Office ID	/MetaData/Declaration/ExitOffice/ID	17 01 000 000	Customs office of exit	Lookup	Customs office of exit, where applicable.	D
16	Presentation Office ID	/MetaData/Declaration/PresentationOffice/ID	17 09 000 000	Customs office of presentation	Lookup	Customs office where the goods or declaration are physically/electronically presented.	D
17	Supervising Office ID	/MetaData/Declaration/SupervisingOffice/ID	17 10 000 000	Supervising customs office	Lookup	Customs office supervising the declaration or special procedure.	D

## Tab 2 – Parties

### 2.1 Declarant

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	Declarant Name	/MetaData/Declaration/Declarant/Name	13 05 016 000	Declarant name	Text input	Name of the person or company lodging the declaration.	R

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
2	Declarant ID	/MetaData/Declaration/Declarant/ID	13 05 017 000	Declarant identification number	Text input	Identification number of the declarant.	R
3	Declarant Address Line	/MetaData/Declaration/Declarant/Address/Line	13 05 018 019	Declarant street and number / address line	Text input	Street name, building, PO box or main address line.	D
4	Declarant City	/MetaData/Declaration/Declarant/Address/CityName	13 05 018 020	Declarant city	Text input	City of the declarant address.	D
5	Declarant Postcode	/MetaData/Declaration/Declarant/Address/PostcodeID	13 05 018 021	Declarant postcode	Text input	Postal or ZIP code of the declarant address.	D
6	Declarant Country Code	/MetaData/Declaration/Declarant/Address/CountryCode	13 05 018 020/021/022	Declarant country	Country dropdown	Country where the declarant is established or addressed.	D
7	Declarant Contact Name	/MetaData/Declaration/Declarant/Contact/Name	13 05 074 000	Declarant contact person	Text input	Name of the declarant's contact person.	D
8	Declarant Communication Type	/MetaData/Declaration/Declarant/Contact/Communication/TypeCode	13 05 074 000	Declarant communication type	Dropdown	Type of contact detail, such as telephone or email.	D
9	Declarant Communication ID	/MetaData/Declaration/Declarant/Contact/Communication/ID	13 05 074 000	Declarant communication detail	Text input	Actual contact detail, such as phone number or email address.	D

## 2.2 Representative / Agent

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	Agent ID	/MetaData/Declaration/Agent/ID	13 06 017 000	Representative identification number	Text input	Identification number of the agent or customs representative.	D
2	Agent Function Code	/MetaData/Declaration/Agent/FunctionCode	13 06 030 000	Representative status	Dropdown / code list	Code describing the agent's representation status or role.	D
3	Agent Contact Name	/MetaData/Declaration/Agent/Contact/Name	13 06 074 000	Representative contact person	Text input	Name of the agent's contact person.	D
4	Agent Communication Type	/MetaData/Declaration/Agent/Contact/Communication/TypeCode	13 06 074 000	Representative communication type	Dropdown	Type of communication detail, such as email or telephone.	D
5	Agent Communication ID	/MetaData/Declaration/Agent/Contact/Communication/ID	13 06 074 000	Representative communication detail	Text input	Actual communication detail of the agent.	D

## 2.3 Importer

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	Importer Name	/MetaData/Declaration/Importer/Name	13 04 016 000	Importer name	Text input	Name of the party importing the goods.	D
2	Importer ID	/MetaData/Declaration/Importer/ID	13 04 017 000	Importer identification number	Text input	Identification number of the importer.	D

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
3	Importer Address Line	/MetaData/Declaration/Importer/Address/Line	13 04 018 019	Importer street and number / address line	Text input	Street name, building, PO box or main address line of the importer.	D
4	Importer City	/MetaData/Declaration/Importer/Address/CityName	13 04 018 020	Importer city	Text input	City of the importer address.	D
5	Importer Postcode	/MetaData/Declaration/Importer/Address/PostcodeID	13 04 018 021	Importer postcode	Text input	Postal or ZIP code of the importer address.	D
6	Importer Country Code	/MetaData/Declaration/Importer/Address/CountryCode	13 04 018 022	Importer country	Country dropdown	Country where the importer is established or addressed.	D

## 2.4 Exporter

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	Exporter Name	/MetaData/Declaration/Exporter/Name	13 01 016 000	Exporter name	Text input	Name of the exporter at declaration level.	D
2	Exporter ID	/MetaData/Declaration/Exporter/ID	13 01 017 000	Exporter identification number	Text input	Identification number of the declaration-level exporter.	D

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
3	Exporter Address Line	/MetaData/Declaration/Exporter/Address/Line	13 01 018 019	Exporter street and number / address line	Text input	Street name, building, PO box or main address line of the exporter.	D
4	Exporter City	/MetaData/Declaration/Exporter/Address/CityName	13 01 018 020	Exporter city	Text input	City of the exporter address.	D
5	Exporter Postcode	/MetaData/Declaration/Exporter/Address/PostcodeID	13 01 018 021	Exporter postcode	Text input	Postal or ZIP code of the exporter address.	D
6	Exporter Country Code	/MetaData/Declaration/Exporter/Address/CountryCode	13 01 018 022	Exporter country	Country dropdown	Country where the exporter is established or addressed.	D

## 2.5 Buyer

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	Buyer Name	/MetaData/Declaration/Goods Shipment/Buyer/Name	13 02 016 000	Buyer name	Text input	Name of the party buying the goods.	D
2	Buyer ID	/MetaData/Declaration/Goods Shipment/Buyer/ID	13 02 017 000	Buyer identification number	Text input	Identification number of the buyer.	D
3	Buyer Address Line	/MetaData/Declaration/Goods Shipment/Buyer/Address/Line	13 02 018 019	Buyer street and number / address line	Text input	Street name, building, PO box or main address line of the buyer.	D

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
4	Buyer City	/MetaData/Declaration/GoodsShipment/Buyer/Address/CityName	13 02 018 020	Buyer city	Text input	City of the buyer address.	D
5	Buyer Postcode	/MetaData/Declaration/GoodsShipment/Buyer/Address/PostcodeID	13 02 018 021	Buyer postcode	Text input	Postal or ZIP code of the buyer address.	D
6	Buyer Country Code	/MetaData/Declaration/GoodsShipment/Buyer/Address/CountryCode	13 02 018 022	Buyer country	Country dropdown	Country where the buyer is established or addressed.	D

## 2.6 Seller

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	Seller Name	/MetaData/Declaration/GoodsShipment/Seller/Name	13 03 016 000	Seller name	Text input	Name of the party selling the goods.	D
2	Seller ID	/MetaData/Declaration/GoodsShipment/Seller/ID	13 03 017 000	Seller identification number	Text input	Identification number of the seller.	D
3	Seller Address Line	/MetaData/Declaration/GoodsShipment/Seller/Address/Line	13 03 018 019	Seller street and number / address line	Text input	Street name, building, PO box or main address line of the seller.	D
4	Seller City	/MetaData/Declaration/GoodsShipment/Seller/Address/CityName	13 03 018 020	Seller city	Text input	City of the seller address.	D
5	Seller Postcode	/MetaData/Declaration/GoodsShipment/Seller/Address/PostcodeID	13 03 018 021	Seller postcode	Text input	Postal or ZIP code of the seller address.	D

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
6	Seller Country Code	/MetaData/Declaration/Goods Shipment/Seller/Address/CountryCode	13 03 018 022	Seller country	Country dropdown	Country where the seller is established or addressed.	D

## 2.7 Consignee

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	Consignee Name	/MetaData/Declaration/Goods Shipment/Consignment/Consignee/Name	13 10 016 000	Consignee name	Text input	Name of the party receiving the goods.	D
2	Consignee ID	/MetaData/Declaration/Goods Shipment/Consignment/Consignee/ID	13 10 017 000	Consignee identification number	Text input	Identification number of the consignee.	D
3	Consignee Address Line	/MetaData/Declaration/Goods Shipment/Consignment/Consignee/Address/Line	13 10 018 019	Consignee street and number / address line	Text input	Street name, building, PO box or main address line of the consignee.	D
4	Consignee City	/MetaData/Declaration/Goods Shipment/Consignment/Consignee/Address/CityName	13 10 018 020	Consignee city	Text input	City of the consignee address.	D
5	Consignee Postcode	/MetaData/Declaration/Goods Shipment/Consignment/Consignee/Address/PostcodeID	13 10 018 021	Consignee postcode	Text input	Postal or ZIP code of the consignee address.	D

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
6	Consignee Country Code	/MetaData/Declaration/GoodsShipment/Consignment/Consignee/Address/CountryCode	13 10 018 022	Consignee country	Country dropdown	Country where the consignee is established or addressed.	D

## 2.8 Consignor

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	Consignor Name	/MetaData/Declaration/GoodsShipment/Consignment/Consignor/Name	13 09 016 000	Consignor name	Text input	Name of the party sending the goods.	D
2	Consignor ID	/MetaData/Declaration/GoodsShipment/Consignment/Consignor/ID	13 09 017 000	Consignor identification number	Text input	Identification number of the consignor.	D
3	Consignor Address Line	/MetaData/Declaration/GoodsShipment/Consignment/Consignor/Address/Line	13 09 018 019	Consignor street and number / address line	Text input	Street name, building, PO box or main address line of the consignor.	D
4	Consignor City	/MetaData/Declaration/GoodsShipment/Consignment/Consignor/Address/CityName	13 09 018 020	Consignor city	Text input	City of the consignor address.	D
5	Consignor Postcode	/MetaData/Declaration/GoodsShipment/Consignment/Consignor/Address/PostcodeID	13 09 018 021	Consignor postcode	Text input	Postal or ZIP code of the consignor address.	D

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
6	Consignor Country Code	/MetaData/Declaration/Goods Shipment/Consignor/Address/CountryCode	13 09 018 022	Consignor country	Country dropdown	Country where the consignor is established or addressed.	D

## Tab 3 — Shipment Details

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	Shipment Sequence	/MetaData/Declaration/Goods Shipment/SequenceNumeric	Technical / structural	Goods shipment sequence	Number input	Sequence number for the goods shipment.	R
2	Transaction Nature Code	/MetaData/Declaration/Goods Shipment/TransactionNatureCode	99 05 000 000	Nature of transaction	Dropdown / code list	Code describing the nature of the transaction, such as sale, return or transfer.	R
3	Dispatch Country Code	/MetaData/Declaration/Goods Shipment/DispatchCountryCode	16 06 000 000	Country of dispatch	Country dropdown	Country from which the goods are dispatched.	R
4	Export Country ID	/MetaData/Declaration/Goods Shipment/ExportCountryID	16 07 000 000	Country of export	Country dropdown	Country from which the goods are exported.	D
5	Destination Country Code	/MetaData/Declaration/Goods Shipment/Destination/CountryCode	16 03 000 000	Country of destination	Country dropdown	Final destination country of the goods.	R

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
6	Destination Region ID	/MetaData/Declaration/GoodsShipment/Destination/RegionID	16 04 000 000	Region of destination	Text input	Region/state/province of destination, if required.	D
7	Destination Qualifier Code	/MetaData/Declaration/GoodsShipment/Destination/CCQualifierCode	To be confirmed by national DMS mapping	Destination qualifier	Dropdown	Qualifier providing context for destination data.	D
8	Invoice Amount	/MetaData/Declaration/GoodsShipment/InvoiceAmount	14 06 000 000	Total amount invoiced	Amount input	Total invoice value for the shipment.	R
9	Invoice Currency Code	/MetaData/Declaration/GoodsShipment/InvoiceCurrencyCode	14 05 000 000	Invoice currency	Currency dropdown	Currency used on the commercial invoice.	R
10	Acceptance Date	/MetaData/Declaration/GoodsShipment/AcceptanceDateTime	15 09 000 000 or national mapping	Acceptance date	Date picker	Date of customs or commercial acceptance, depending on DMS rule.	D
11	Currency Exchange Currency	/MetaData/Declaration/GoodsShipment/CurrencyExchange/CurrencyTypeCode	14 05 000 000 / valuation mapping	Currency for exchange	Currency dropdown	Currency for exchange-rate conversion, where valuation requires it.	D
12	Currency Exchange Rate	/MetaData/Declaration/GoodsShipment/CurrencyExchange/RateNumeric	14 15 000 000	Exchange rate	Decimal input	Exchange rate used to convert invoice or customs value.	D
13	Trade Term Condition Code	/MetaData/Declaration/GoodsShipment/TradeTerms/ConditionCode	14 01 000 000	Delivery terms	Incoterm dropdown	Incoterm condition, for example FOB. FOB means Free on Board.	R

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
14	Trade Term Description	/MetaData/Declaration/GoodsShipment/TradeTerms/Description	14 01 000 000	Delivery terms description	Text input	Free-text description of the trade terms, if needed.	O
15	Trade Term Location ID	/MetaData/Declaration/GoodsShipment/TradeTerms/LocationID	14 01 000 000	Delivery terms place code	Text input	Code or identifier of the named place for the Incoterm.	D
16	Trade Term Location Name	/MetaData/Declaration/GoodsShipment/TradeTerms/LocationName	14 01 000 000	Delivery terms place	Text input	Name of the place linked to the Incoterm, such as port or terminal.	D
17	Trade Term Country Code	/MetaData/Declaration/GoodsShipment/TradeTerms/CountryCode	14 01 000 000	Delivery terms country	Country dropdown	Country of the Incoterm location.	D
18	Warehouse ID	/MetaData/Declaration/GoodsShipment/Warehouse/ID	12 11 000 000 or procedure-specific	Warehouse identifier	Text input	Warehouse identifier when goods are stored under customs warehousing.	D
19	Warehouse Type Code	/MetaData/Declaration/GoodsShipment/Warehouse/TypeCode	12 11 000 000 or procedure-specific	Warehouse type	Dropdown / code list	Type of customs warehouse or storage facility.	D

# Tab 4 – Transport & Consignment

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	Container Code	/MetaData/Declaration/GoodsShipment/Consignment/ContainerCode	19 07 000 000	Container indicator	Dropdown / code list	Indicates whether the goods are containerised.	D
2	Total Gross Mass	/MetaData/Declaration/GoodsShipment/Consignment/TotalGrossMassMeasure	18 04 000 000	Gross mass	Decimal input	Total gross weight of the consignment including packaging.	R
3	Carrier ID	/MetaData/Declaration/GoodsShipment/Consignment/CarrierID	13 12 017 000	Carrier identification number	Text input	Identifier of the carrier transporting the goods.	D
4	Consignment UCR	/MetaData/Declaration/GoodsShipment/Consignment/UCR/TraderAssignedReferenceID	12 08 000 000	Reference number / UCR	Text input	Trader-assigned unique consignment reference.	D
5	Arrival Transport ID	/MetaData/Declaration/GoodsShipment/Consignment/ArrivalTransportMeansID	19 05 017 000	Identification of means of transport on arrival	Text input	Identification of the transport means on arrival.	D
6	Arrival Mode Code	/MetaData/Declaration/GoodsShipment/Consignment/ArrivalTransportMeans/ModeCode	19 03 000 000	Mode of transport at arrival	Dropdown	Mode of transport on arrival.	D
7	Border Transport ID	/MetaData/Declaration/GoodsShipment/Consignment/BorderTransportMeansID	19 06 017 000	Identification of means of transport crossing the border	Text input	Identification of the transport crossing the border.	D
8	Border Registration Nationality Code	/MetaData/Declaration/GoodsShipment/Consignment/BorderTransportMeans/RegistrationNationalityCode	19 08 000 000	Nationality of active means of transport crossing the border	Country dropdown	Country of registration or nationality of border transport.	D

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
9	Border Mode Code	/MetaData/Declaration/GoodsShipment/Consignment/BorderTransportMeans/ModeCode	19 03 000 000 / 19 04 000 000	Mode of transport at the border	Dropdown	Mode of transport at the border crossing.	D
10	Departure Transport ID	/MetaData/Declaration/GoodsShipment/Consignment/DepartureTransportMeans/ID	19 05 017 000 or national mapping	Identification of means of transport at departure	Text input	Identification of the transport means at departure.	D
11	Goods Location ID	/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/ID	16 15 000 000	Location of goods	Text input	Identifier of the place where goods are available for customs control or inspection.	D
12	Goods Location Type Code	/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/TypeCode	16 15 000 000	Location of goods type	Dropdown	Code describing the type of goods location.	D
13	Goods Location Address	/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/Address/Line	16 15 000 000	Location of goods address	Text input	Physical address of the goods location.	D
14	Goods Location Latitude	/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/LatitudeID	16 15 000 000	Location of goods latitude	Coordinate input	Latitude coordinate of the goods location.	O
15	Goods Location Longitude	/MetaData/Declaration/GoodsShipment/Consignment/GoodsLocation/LongitudeID	16 15 000 000	Location of goods longitude	Coordinate input	Longitude coordinate of the goods location.	O
16	Itinerary Routing Country	/MetaData/Declaration/GoodsShipment/Consignment/Itinerary/RoutingCountryCode	16 12 000 000	Country of routing	Repeatable grid	Country through which the goods travel.	D

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
17	Transport Contract Document ID	/MetaData/Declaration/GoodsShipment/Consignment/TransportContractDocument/ID	12 05 000 000	Transport document	Repeatable grid	Reference number of the transport contract document.	D
18	Transport Contract Document Type Code	/MetaData/Declaration/GoodsShipment/Consignment/TransportContractDocument/TypeCode	12 05 000 000	Transport document type	Repeatable grid	Type of transport document, such as bill of lading or waybill.	D
19	Transport Equipment ID	/MetaData/Declaration/GoodsShipment/Consignment/TransportEquipment/ID	19 07 063 000	Container identification number	Repeatable grid	Container or transport equipment number.	D
20	Seal ID	/MetaData/Declaration/GoodsShipment/Consignment/TransportEquipment/Seal/ID	19 10 000 000	Seal number	Repeatable grid	Seal number attached to the container or equipment.	D

## Tab 5 — Goods Items

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	Goods Item Sequence	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/SequenceNumeric	11 03 000 000	Goods item number	Number input	Line number or sequence of the goods item.	R
2	Goods Description	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/Description	18 05 000 000	Description of goods	Long text	Plain-language description of the goods being declared.	R

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
3	Customs Value Amount	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/CustomsValueAmount	14 07 000 000	Customs value	Amount input	Customs value of the goods item.	R
4	Customs Value Currency	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/CustomsValueAmount/@currencyID	14 07 000 000	Customs value currency	Currency dropdown	Currency of the customs value amount.	R
5	Statistical Value Amount	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/StatisticalValueAmount	99 06 000 000	Statistical value	Amount input	Statistical value used for customs or trade statistics.	D
6	Item Transaction Nature Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/TransactionNatureCode	99 05 000 000	Nature of transaction	Dropdown	Nature of transaction at goods item level, if different from shipment level.	D
7	Item Dispatch Country Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/DispatchCountryCode	16 06 000 000	Country of dispatch	Country dropdown	Dispatch country at goods item level, if different from shipment level.	D
8	Classification ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/Classification/ID	18 09 056 000	Commodity code	Text/code input	Commodity classification code, such as HS, CN or TARIC depending on DMS rules.	R

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
9	Classification Type Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/Classification/IdentificationTypeCode	18 09 056 000	Commodity code type	Dropdown	Indicates which classification code system is used.	R
10	Gross Mass	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/GoodsMeasure/GrossMassMeasure	18 04 000 000	Gross mass	Decimal input	Gross weight of the goods item including packaging.	R
11	Net Net Weight	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/GoodsMeasure/NetNetWeightMeasure	18 01 000 000	Net mass	Decimal input	Net weight excluding packaging, if required by the commodity or procedure.	D
12	Tariff Quantity	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/GoodsMeasure/TariffQuantity	18 02 000 000	Supplementary units	Decimal input	Supplementary/tariff quantity required for tariff/statistical purposes.	D
13	Origin Country Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Origin/CountryCode	16 08 000 000	Country of origin	Country dropdown	Country of origin of the goods item.	R
14	Preferential Origin / Origin Type Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Origin/TypeCode	16 09 000 000 or national mapping	Preferential origin country / origin type	Dropdown	Code indicating the type or basis of origin, where applicable.	D

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
15	Packaging Quantity	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Packaging/QuantityQuantity	18 06 004 000	Number of packages	Repeatable grid	Number of packages.	D
16	Packaging Type Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Packaging/TypeCode	18 06 003 000	Kind of packages	Repeatable grid	Code describing the type of packaging.	D
17	Marks and Numbers	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Packaging/MarksNumbersID	18 06 054 000	Shipping marks	Repeatable grid	Shipping marks or package identification markings.	D
18	UNDG ID	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/DangerousGoods/UNDGID	18 07 000 000	Dangerous goods UN number	Repeatable grid	UN dangerous goods number, if goods are dangerous.	D
19	Current Procedure Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/GovernmentProcedure/CurrentCode	11 09 001 000	Requested procedure	Dropdown	Customs procedure requested for the goods item.	R
20	Previous Procedure Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/GovernmentProcedure/PreviousCode	11 09 002 000	Previous procedure	Dropdown	Previous customs procedure, where applicable.	D
21	Additional Procedure Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/GovernmentProcedure/AdditionalProcedure/ProcedureCode	11 10 000 000	Additional procedure	Repeatable grid	Additional procedure code applicable to the goods item.	D

# Tab 6 – Documents & References

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	Authorisation ID	/MetaData/Declaration/Authorisation/ID	12 12 001 000	Authorisation reference number	Repeatable grid	Reference number of the customs authorisation.	D
2	Authorisation Type Code	/MetaData/Declaration/Authorisation/TypeCode	12 12 002 000	Authorisation type	Repeatable grid	Type of customs authorisation.	D
3	Authorisation Holder ID	/MetaData/Declaration/Authorisation/AuthorisationHolder/ID	12 12 080 000	Authorisation holder	Repeatable grid	Identifier of the party holding the authorisation.	D
4	Additional Reference ID	/MetaData/Declaration/Goods Shipment/AdditionalReference/ID	12 04 001 000	Additional reference number	Repeatable grid	Additional commercial/customs reference.	D
5	Additional Reference Type Code	/MetaData/Declaration/Goods Shipment/AdditionalReference/TypeCode	12 04 002 000	Additional reference type	Repeatable grid	Type of additional reference.	D
6	Statement Code	/MetaData/Declaration/Goods Shipment/AdditionalInformation/Statement Code	12 02 008 000	Additional information code	Repeatable grid	Code identifying the additional information statement.	D
7	Statement Description	/MetaData/Declaration/Goods Shipment/AdditionalInformation/Statement Description	12 02 009 000	Additional information text	Repeatable grid	Free-text explanation or statement required by customs.	D

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
8	Previous Document ID	/MetaData/Declaration/GoodsShipment/PreviousDocument/ID	12 01 001 000	Previous document reference number	Repeatable grid	Reference number of a previous customs or commercial document.	D
9	Previous Document Type Code	/MetaData/Declaration/GoodsShipment/PreviousDocument/TypeCode	12 01 002 000	Previous document type	Repeatable grid	Type of previous document.	D
10	Supporting Document ID	/MetaData/Declaration/GoodsShipment/SupportingDocument/ID	12 03 001 000	Supporting document reference number	Repeatable grid	Reference number of a document supporting the declaration.	D
11	Supporting Document Type Code	/MetaData/Declaration/GoodsShipment/SupportingDocument/TypeCode	12 03 002 000	Supporting document type	Repeatable grid	Type of supporting document, such as licence, certificate or invoice.	D
12	Supporting Document Expiry Date	/MetaData/Declaration/GoodsShipment/SupportingDocument/ExpirationDateTime	12 03 013 000	Supporting document validity / expiry date	Date picker	Expiry date of the supporting document, if applicable.	D
13	Supporting Document Line Number	/MetaData/Declaration/GoodsShipment/SupportingDocument/LineNumeric	12 03 007 000	Supporting document line item number	Number input	Line number in the supporting document, where relevant.	D
14	Transport Document ID	/MetaData/Declaration/GoodsShipment/Consignment/TransportContractDocument/ID	12 05 001 000	Transport document reference number	Repeatable grid	Reference number of the transport document.	D
15	Transport Document Type Code	/MetaData/Declaration/GoodsShipment/Consignment/TransportContractDocument/TypeCode	12 05 002 000	Transport document type	Repeatable grid	Type of transport document.	D

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
16	Consignment UCR	/MetaData/Declaration/GoodsShipment/Consignment/UCR/TraderAssignedReferenceID	12 08 000 000	Reference number / UCR	Text input	Trader-assigned unique consignment reference.	D
17	Item UCR	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/UCR/TraderAssignedReferenceID	12 08 000 000	Reference number / UCR	Text input	Item-level unique commercial or consignment reference.	D

# Tab 7 – Valuation, Duties & Taxes

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	Declaration Freight Charge Amount	/MetaData/Declaration/CustomsValuation/FreightChargeAmount	14 10 000 000 or valuation adjustment mapping	Freight costs	Amount input	Freight amount declared for customs valuation purposes.	D
2	Declaration Freight Charge Currency	/MetaData/Declaration/CustomsValuation/FreightChargeAmount/@currencyID	14 10 000 000	Freight costs currency	Currency dropdown	Currency of the freight charge amount.	D
3	Shipment Charge Type Code	/MetaData/Declaration/GoodsShipment/CustomsValuation/ChargeDeduction/ChargesTypeCode	14 04 000 000	Additions and deductions	Repeatable grid	Type of additional charge or deduction.	D

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
4	Shipment Charge/Deduction Amount	/MetaData/Declaration/GoodsShipment/CustomsValuation/ChargeDeduction/OtherChargeDeductionAmount	14 04 000 000	Additions and deductions amount	Repeatable grid	Amount of the charge or deduction.	D
5	Valuation Method Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/CustomsValuation/MethodCode	14 11 000 000	Valuation method	Dropdown	Customs valuation method used for the item.	D
6	Item Charge/Deduction Type Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/CustomsValuation/ChargeDeduction/ChargeDeductionTypeCode	14 04 000 000	Additions and deductions	Repeatable grid	Type of item-level charge or deduction.	D
7	Item Charge/Deduction Amount	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/CustomsValuation/ChargeDeduction/OtherChargeDeductionAmount	14 04 000 000	Additions and deductions amount	Repeatable grid	Amount of item-level charge or deduction.	D
8	Valuation Addition Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/ValuationAdjustment/AdditionCode	14 04 000 000	Addition/deduction code	Dropdown	Code identifying a valuation adjustment or addition.	D
9	Tax Assessed Amount	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/TaxAssessedAmount	14 03 000 000 or national duties/taxes mapping	Duties and taxes amount	Amount input	Total duty/tax amount assessed for the goods item.	D

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
10	Duty Regime Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyRegimeCode	National duties/taxes mapping	Duty regime	Dropdown	Duty regime applicable to the goods item.	D
11	Duty/Tax/Fee Type Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/TypeCode	14 03 039 000 or national mapping	Tax type	Repeatable grid	Type of duty, tax or fee.	D
12	Payment Method Code	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/Payment/MethodCode	14 03 038 000 or national mapping	Method of payment	Dropdown	Method used to pay duty, tax or fee.	D
13	Payment Amount	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/Payment/PaymentAmount	14 03 000 000	Duties and taxes payable amount	Amount input	Amount payable for the duty, tax or fee line.	D
14	Tax Rate	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/TaxBase/TaxRateNumeric	National duties/taxes mapping	Tax rate	Decimal input	Rate used to calculate duty or tax.	D
15	Specific Tax Base Quantity	/MetaData/Declaration/GoodsShipment/GovernmentAgencyGoodsItem/Commodity/TaxCalculation/DutyTaxFee/TaxBase/SpecificTaxBaseQuantity	National duties/taxes mapping	Specific tax base quantity	Quantity input	Quantity-based tax base, where duty/tax is based on units or weight.	D

# Tab 8 – Guarantee & Payment

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
1	Deferred Payment ID	/MetaData/Declaration/DeferredPayment/ID	14 02 000 000 or national mapping	Deferred payment / payment reference	Text input	Deferred payment account or reference used for customs charges.	D
2	Payer ID	/MetaData/Declaration/Payer/ID	13 14 017 000	Person paying customs duty identification number	Text input	Identifier of the party responsible for paying customs duties, taxes or fees.	D
3	Surety ID	/MetaData/Declaration/Surety/ID	13 13 017 000 or guarantee mapping	Surety identification number	Text input	Identifier of the surety or guarantor.	D
4	Security Details Code	/MetaData/Declaration/ObligationGuarantee/SecurityDetailsCode	99 02 000 000 or guarantee mapping	Guarantee type / security details	Dropdown	Code describing the type of security or guarantee provided.	D
5	Guarantee Amount	/MetaData/Declaration/ObligationGuarantee/GuaranteeReference/AmountAmount	99 02 000 000 or guarantee mapping	Guarantee amount	Amount input	Monetary amount covered by the guarantee.	D
6	Guarantee Currency	/MetaData/Declaration/ObligationGuarantee/GuaranteeReference/AmountAmount/@currencyID	99 02 000 000 or guarantee mapping	Guarantee amount currency	Currency dropdown	Currency of the guarantee amount.	D

Order	Field label	XML path	UCC Annex B path	UCC Annex B data element name	UI control	Explanatory description	R/O/D
7	Guarantee Reference ID	/MetaData/Declaration/ObligationGuarantee/GuaranteeReference/ID	99 02 000 000 or guarantee mapping	Guarantee reference number	Text input	Reference number of the guarantee.	D
8	Guarantee Access Code	/MetaData/Declaration/ObligationGuarantee/GuaranteeReference/AccessCode	99 02 000 000 or guarantee mapping	Guarantee access code	Text input	Access code used to validate or use the guarantee.	D
9	Guarantee Office ID	/MetaData/Declaration/ObligationGuarantee/GuaranteeReference/GuaranteeOffice/ID	17 11 000 000 or guarantee mapping	Customs office of guarantee	Lookup	Customs office responsible for the guarantee.	D