

Interface Description

Export Filing: ATLAS

File Interface Version 8.0

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1 Change history

Date	Modification	Chapter ^[1] _{SEP} (please cross-reference)
19.01.2023	Interface version changed from 7.0 to 8.0	Various
19.01.2023	Export refund records (ERI, ERH, and INH) are no longer applicable and can no longer be transferred	3.2.5, 3.5.1, 3.5.2
19.01.2023	VES record class (seal marks) no longer applicable	3.2.5
19.01.2023	BST record class (special facts) no longer applicable, is replaced by ADI record class (additional information)	3.2.5, 3.5.1
19.01.2023	"Information on upgrading to ATLAS 3.0" added	2
March 31, 2023	Record type "Container" (CON) added	2.1.1, 3.2.5
March 31, 2023	Field 2 in record type "Authorization" (AUT) updated	3.2.5
May 16, 2023	Field 52 in record type "Line item" (POS) is required only under certain circumstances	3.2.5
May 30, 2023	Various minor corrections	2.1.1, 3.2.5

2 Information on upgrading to ATLAS 3.0

This chapter outlines what is new in ATLAS Export 3.0 and is designed primarily to facilitate the upgrade from version 2.4 to version 3.0.

2.1 General information on upgrading

The upgrade from version 2.4 to version 3.0 has resulted in extensive changes.

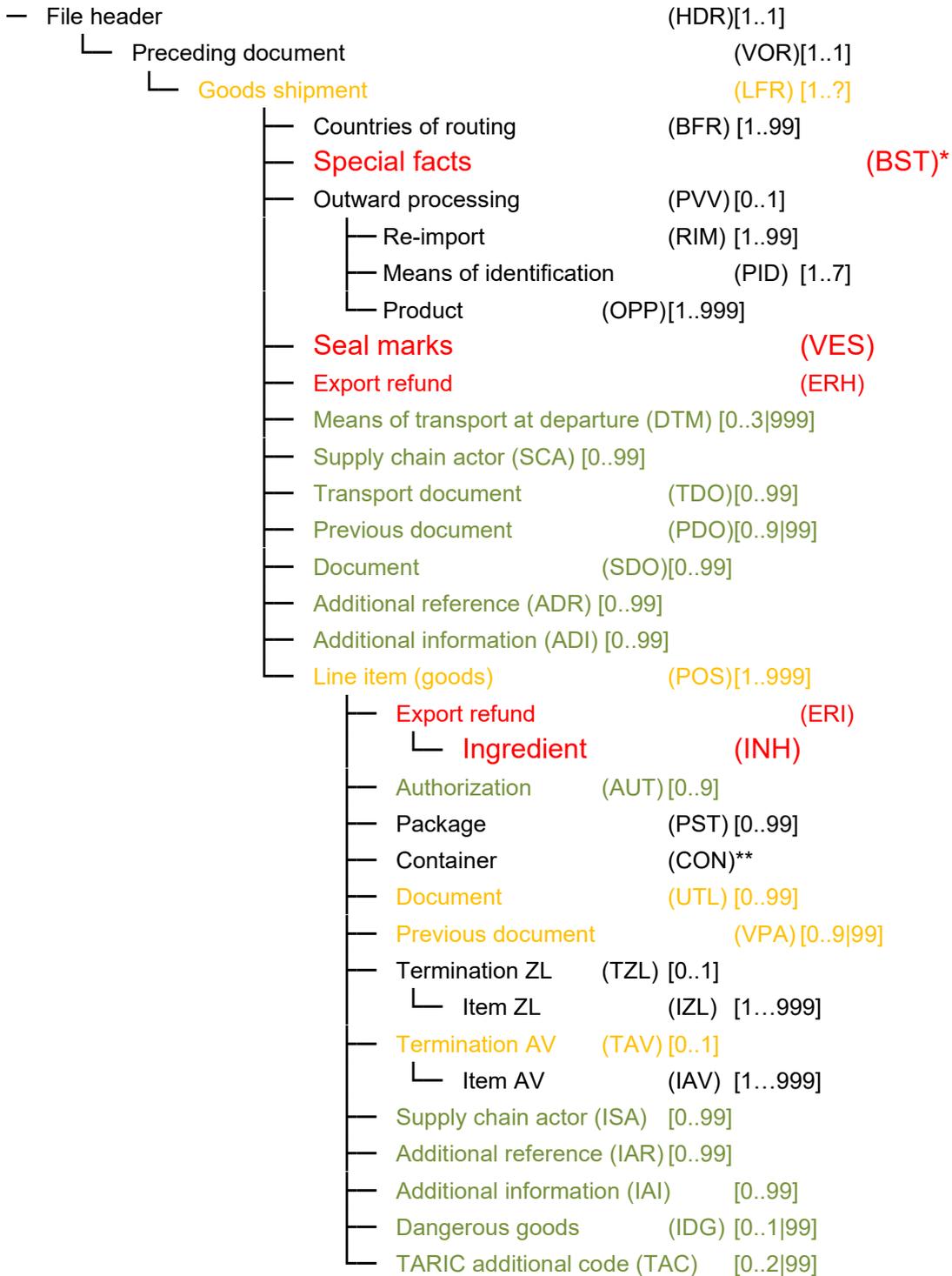
It is possible that the export declaration file must be adapted to a greater extent so that an export declaration ready to be sent can be created from it.

You should keep in mind the following topics. They are described in the next sections:

- Deleted, newly added, and changed records for the export declaration file
- Description of special fields changed in LFR record, POS record, UTL record, VPA record, and TAV record

2.1.1 Changed structure of export declaration file

The following diagram illustrates the change in the structure of the export declaration file. The record classes marked in **red** represent removed record classes, the record classes marked in **green** represent newly added record classes, and the record classes marked in **yellow** represent revised record classes.



*"Special facts" (BST) record class is replaced by "Additional information" (ADI).

**Record type "Container" (CON) may be specified a maximum of 9999 times in total across all items.

Notes on automated movement of documents

In the interface for version 3.0, incorrectly reported documents (SDO record or UTL record) are automatically sorted into other references and transport documents and created there. Here, after checking the specified document type, an additional reference or transport document matching this type is created. In addition, the documents are automatically created at the correct level (header and item level of export declarations) after checking the specified type.

2.1.2 Changes in the LFR record, POS record, UTL record, VPA record, and TAV record

The LFR record, POS record, UTL record, VPA record, and TAV record have been modified in ATLAS 3.0 due to the changed reporting scope. Many field numbers have been moved and replaced with other fields. The most important changes are listed below.

Goods shipment record (LFR record class)

The goods shipment record has been reduced and new fields have been added. In this record class, fewer fields in total can be specified in the interface for version 3.0 than before. This table describes changes and enhancements to the LFR record for ATLAS 3.0.

No.	Field description	Field obligation	Field format	Field content
8	Type of declaration (procedure)	Required	[a8]	Note: The old codes from ATLAS 2.4 are automatically converted to the new codes in the interface, "AM+a" becomes "00000100" accordingly.
9	Type of declaration (transfer)	Removed	-	Note: The content of this field is now automatically determined based on the transferred destination country and must not be transferred anymore.
27	CCL authorization	Optional	[an40]	New field for CCL authorization number, required for central customs clearance.
33 – 45	Loading place	-	-	New fields for the goods location: <ul style="list-style-type: none"> • (LFR/39) Authorization number • (LFR/40) UN/LOCODE • (LFR/37) Country of goods location • (LFR/41) Latitude • (LFR/42) Longitude
46	Presentation office	Optional	[an8]	New field group for customs office of presentation
51	Security	Required	[n1]	New required field for the indicator for the integral declaration of the data for the exit summary declaration. Code list: C0217
59 – 66	Contractual partner	Optional	-	New fields for the contractual partner (exporter under foreign trade law)

No.	Field description	Field obligation	Field format	Field content
133 – 137	Terms of delivery	Optional	–	New supplementary fields for the delivery terms: <ul style="list-style-type: none"> • (LFR/136) UN/LOCODE • (LFR/137) Country Specify either the UN/LOCODE or the combination of city and country. Note: The country of the delivery terms is a mandatory field in ATLAS 3.0 if the UN/LOCODE is not used for identification. Since automatic determination is not possible, you must either transfer this field or complete it by template if an export declaration ready to be sent is to be created.
109 – 106	Carrier	Optional	–	New fields for the carrier
117 – 124	Consignor	Optional	–	New fields for the consignor

Notes on important modified code lists in the LFR class:

For the *Type of declaration (procedure)* (LFR/8) and *Party constellation* (LFR/20) fields, the new code lists A0121 and A0127 are available with version 3.0. These have been changed significantly and should be checked when transferring in the interface from version 3.0.

Line item (POS record class)

This table describes changes and extensions to the POS record for ATLAS 3.0.

No.	Field description	Field obligation	Field format	Field content
10	Non-preferential origin	Optional	[a2]	This field is reported in ATLAS as of version 3.0 and is additionally still used for printing the documents. Code list: C0248
27 – 34	Consignor	Optional	–	New fields for the consignor
54	CUS number	Optional	[an9]	New field for the CUS number. Code list: C0016

Document (UTL record class)

This table describes changes and extensions to the UTL record for ATLAS 3.0.

No.	Field description	Field obligation	Field format	Field content
2	Type	Optional	[an..4]	This field has been swapped in sequence with the "Qualifier" field in ATLAS as of version 3.0. Code list: I0922
3	Qualifier	Optional	[an..3]	See field 2
12	Document line item number	Optional	[n..5]	New field for the document. Reference to a numbered entry in the document to be submitted
13	Issuing authority name	Optional	[an..70]	New field for the document. Authority that issued the document to be submitted
14	Currency	Optional	[a..3]	New field for the document. Currency of the export value. Code list: C0352
15	EU unit of measure	Optional	[an..4]	New field for the document. EU unit of measurement for the quantity of goods. Code list: C0349

Previous document (VPA record class)

This table describes changes and extensions to the VPA record for ATLAS 3.0.

No.	Field description	Field obligation	Field format	Field content
5	Item number	Optional	[n..5]	New field for the previous document. Consecutive number of the referenced goods item
6	Quantity	Optional	[n..16,6]	New field for the previous document. Quantity of goods to be taken over from the previous procedure
7	Unit of measure	Optional	[an..4]	New field for the previous document. Unit of measurement for the quantity of goods to be taken over from the previous procedure. Code list: C0349

Termination IPR (TAV record class)

No.	Field description	Field obligation	Field format	Field content
3	Simply granted authorization	Required	[n1] (Allowed values: 1 = true; 0 = false)	New field for termination IPR. Indicates that the authorization was applied for and granted on the basis of a customs declaration.
4	Supervising customs office	Optional	[an8]	New field for termination IPR Service number of the competent supervising customs office for inward processing

3 File Interface

This document describes the file interface for Export Filing: ATLAS from AEB. Export Filing: ATLAS is also used in ASSIST4 Export Management from AEB.

The above products are referred to here as the **export solution**.

The file interface helps you import transaction data from various host systems into your export solution.

The structure of this transfer file is described in the following. The data transmitted to the export solution does not necessarily have to include all the fields required to submit a correct export declaration. Before any export declaration is sent to the customs authorities, the export solution makes sure the data is complete and does not contain any technical inaccuracies.

Smooth processing of the export declaration also depends fundamentally on the quality of the transmitted data, however. Further information on the mandatory reporting information and the technical dependencies of individual fields can be found in the ATLAS Implementation Manual for the notice entitled "Registering for Export (E_EXP_DAT). The current Implementation Manuals are available on the Customs homepage (www.zoll.de). You can easily find the manuals via the search function using the term "Edifact IHB".

Once all the necessary data is available and technically correct and the file has been imported, an ATLAS message can be sent automatically to the customs office (see "Auto-send" field, page 14).

Some fields must be completed with values from the German code list. An excerpt with the relevant tables from the German code list can be found in the appendix of this document. The complete German code list is available for download from the German customs office (see link above).

3.1 Information on versioning

The interface version is independent of the export solution version. A certain interface version typically supports a certain ATLAS version, while the export solution supports two ATLAS versions in each release during the migration phase of the customs office.

This document describes the interface version 8.0 which is to be used with ATLAS 3.0.

The version in which the export declaration is sent to the customs office, is defined via the respective client in the export solution.

3.2 Export declaration file

» A correct sample file can be found in chapter 3.6 on page 51.

3.2.1 Name of export declaration file

The file name must be unique. The file extension is ".in".

Example: ED_05022006_1.in

3.2.2 Character coding of the export declaration file

The interface requires the character encoding UTF-8 for the files to be imported. If the files to be imported do not meet this requirement, problems may occur during import, resulting in umlauts and special characters in particular being displayed incorrectly.

3.2.3 Syntax of export declaration file

The export declaration file consists of records subdivided into fields (see “Structure of Export Declaration File”). Records end with a carriage return line feed (CRLF). Fields are separated by a semicolon.

Example:

```
HDR ; Header-Feld1 ; Header-Feld2
VOR ; Vor-Feld1 ; Vor-Feld2
```

If you wish to use a semicolon as part of the field content, you must enclose the field content with the “@” symbol so that the semicolon is not interpreted as a field separator.

Example:

```
HDR ; @Header-Feld1.1 ; Header-Feld1.2@ ; Header-Feld2
VOR ; Vor-Feld1 ; Vor-Feld2
```

The same procedure applies if you want a field to consist of text that spans more than one line. Here, too, the field content is enclosed between “@” symbols. This tells the export solution that the CRLF should be interpreted as part of the field content, not as the end of a record.

Example:

```
HDR ; @Header-Feld1.1
Header-Feld1.2@ ; Header-Feld2
VOR ; Vor-Feld1 ; Vor-Feld2
```

If you wish the “@” sign itself to be part of the field content, you have two options. The first option applies if the field does not begin and end with the “@” symbol. Here you can simply use the “@” symbol in the text.

Example:

```
HDR ; Header@Feld1 ; Header-Feld2
VOR ; Vor-Feld1 ; Vor-Feld2
```

The second option applies if the field does begin and end with the “@” symbol. Here, you must enter the “@” symbol twice inside the field content in order for the export solution to interpret a single “@” as part of the field content.

Example:

```
HDR ; @Header@@Feld1@ ; Header-Feld2  
VOR ; Vor-Feld1 ; Vor-Feld2
```

ATLAS only allows use of the EDIFACT character set, a subset of the ISO-8859-1 character set, in ATLAS messages. The export solution supports both ISO-8859-1 and the Windows default character set CP1252. You can send out all the characters from both character sets, however. The export solution automatically converts the invalid characters for the ATLAS message.

3.2.4 Description of field formats

Each field of the file interface is described by one of the following field formats:

am	⇒ a = alphabetical
<i>m</i>	= <i>m</i> characters required
an..m	⇒ an = alphanumeric
<i>m</i>	= up to <i>m</i> characters
anm	⇒ an = alphanumeric
<i>m</i>	= <i>m</i> characters required
n..m	⇒ n = numeric
<i>m</i>	= up to <i>m</i> characters
n..m	⇒ n = numeric
<i>m</i>	= <i>m</i> characters required
n..m (m,p)	⇒ n = numeric
<i>m</i>	= up to <i>m</i> characters can be transmitted
<i>p</i>	= of which are <i>p</i> characters after the decimal point

(The characters after the decimal point are voluntary, but there can't be more than *m* minus *p* characters before the decimal point.)

Use the period as the decimal separator.

n..m,p	⇒ n = numeric
<i>m</i>	= up to <i>m</i> characters can be transmitted
<i>p</i>	= <u>maximum</u> <i>p</i> characters are characters after the decimal point
	The characters after the decimal point are voluntary, but there can't be more characters before the decimal point than <i>m</i> minus the number of characters actually used after the decimal point (<i>0...p</i>).
	The number of actual decimal places also gives an indication of the precision of the figure. Decimal places may be used only where greater precision is appropriate and feasible.

Use the period as the decimal separator.

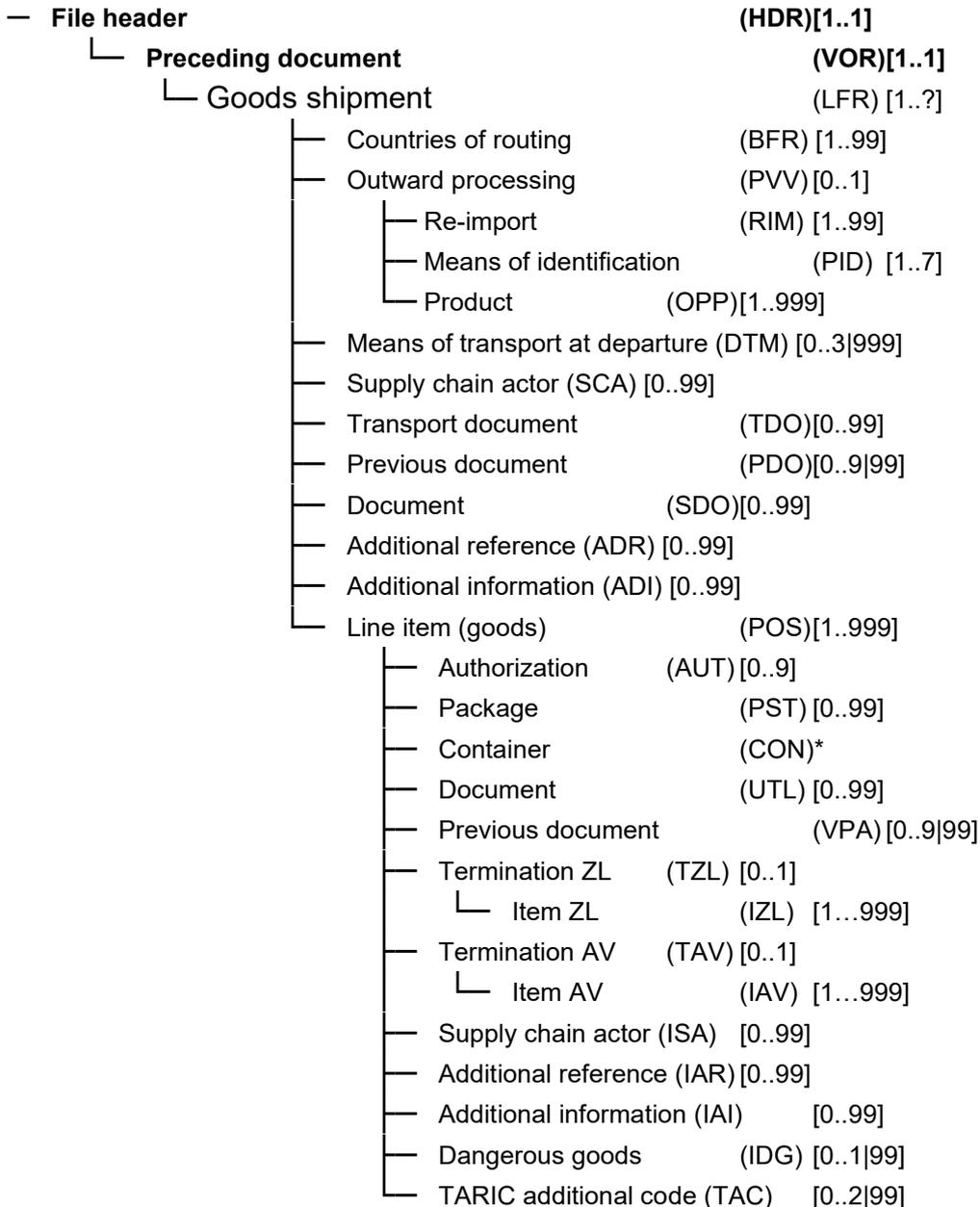
3.2.5 Structure of export declaration file

The following diagram illustrates the hierarchical structure of the export declaration file. The record classes are enclosed in parentheses.

The information in square brackets indicates how often a record class may be used in relation to its superordinate record class. Example: (VPA) [0..9] means that each line item record may contain only up to 9 previous document records.

Cardinalities that change after the EU-wide transition period from ECS to AES in the UCC are indicated after a "|" icon (e.g. [1..9|99]).

Record classes shown in bold type must be used at least once to ensure proper file syntax.



*Record type "Container" (CON) may be specified a maximum of 9999 times in total across all items.

The following sections provide a detailed description of the record class fields.

File header (HDR record class)

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text → "HDR"
2	Service name	Required	[an..50]	Indicate product name: 'Export Filing: ATLAS'
3	File content	Required	[an..10]	Fixed text → "ATLAS"
4	Interface Version	Required	[an..5]	Fixed text → "8.0"
5	Timestamp	Required	[n12]	Date of file Optional field; e.g. → "20111201245" Structure: n2 century (20) n2 year (00-99) n2 month (01-12) n2 day (01-31) n2 hour (00-23) n2 minute (00-59)
6	Installation ID	Required	[an..20]	e.g. → "PLANT1" The installation ID identifies the system from which the data originates, thereby making it possible to distinguish different host systems.
7	Client	Required	[an..20]	e.g. → "AEB" The client name is assigned at the time access to the AEB data center is set up.

Preceding document (VOR record class)

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text → "VOR"
2	ATLAS direct mode	Required	[n1] (Allowed values: 1 = true; 0 = false)	Indicates that the ATLAS direct mode is used. This means: <ul style="list-style-type: none"> • No cumulation of export declarations and items • No calculation of gross mass • No automatic bypack (enclosure) • No consideration of additional criteria for split <p>» By default, ATLAS direct mode should be disabled so that automations are enabled. Therefore the value "0" should be transmitted here.</p>
3	Organizational unit	Optional	[an..20]	Organizational unit of preceding document, e.g., "VKORG" or "CLIENT"

No.	Field description	Field obligation	Field format	Field content
4	Auto-send	Optional	[n1] (Allowed values: 1 = true; 0 = false)	Indicates whether the export declaration(s) should be automatically sent to the customs office when the data is complete. The user is then no longer able to check the data.
5	Internal remark	Optional	[an..1000]	General remark field for internal use. This field is added to the export declaration(s) in the export solution but is not transmitted to the customs office.
6	Document ID	Required	[an..35]	Unique, technical identifier of transactions. The export solution uses this ID to determine whether the transaction to be imported has been imported before. If so, the export solution returns the file with an error. This field should therefore be interpreted as a technical number used to uniquely identify files during import. For this reason, we recommend using a number range to populate this field.
7	Document name	Optional	[an..255]	General field with the name of the preceding document. The content of this field is copied to the <i>Internal Reference</i> field of the export declaration but not reported to the customs office. (In contrast to the reference number field).
8	Document type	Optional	[an..100]	Type of preceding document in host system (e.g., delivery note)
9	Time zone	Optional	[an..9]	Time zone applicable to all time stamps and date fields in the preceding document. If nothing is indicated here, Central European Time (CET) is applied. The time zone is structured as follows: <ul style="list-style-type: none"> • It starts with GMT and is followed by a plus "+" or minus "-" sign. • • The plus/minus sign is followed by a one- or two-digit number showing the number of hours. • This is optionally followed by a colon and the number of minutes (two digits) Examples: GMT+2, GMT-8, GMT+5:30

Goods shipment record (LFR record class)

One goods shipment corresponds to one LFR record.

Depending on whether or not the "ATLAS direct mode" was selected for the preceding document, one delivery note in the export solution corresponds to one export declaration. Alternatively, several delivery notes from the export solution can be combined into one export declaration, if the data of the delivery notes allow so (e.g. die customs operators, the country of destination, etc. match).

In certain circumstances (e.g. too many items, etc.), the export solution might split a delivery note into several export declarations.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "LFR"
2	Reference number	Optional	[an..22]	<p>Technical reference number for a transaction (cumulation criterion).</p> <p>This field allows you to establish a connection between preceding documents and export declarations in the export solution on the one hand and the transactions in your upstream software solution on the other.</p> <p>The field is used to populate the ATLAS reporting field of the same name so that this number appears in responses from the customs office and is printed on the Export Accompanying Document (unlike the Document ID field).</p> <p>If this field is not populated, the export solution assigns the reference number from its own number range.</p>
3	Template ID	Optional	[an..50]	To enable the automatic completion of data, the export solution offers the option of defining templates that can be referenced by this ID.
4	User/first name	Optional	[an..20]	First name of person in charge
5	User/last name	Optional	[an..30]	Last name of user (cumulation criterion, if login of user is not indicated).
6	User/e-mail	Optional	[an..60]	E-mail of person in charge
7	User/login	Optional	[an..20]	ID of person in charge. This is the user name with which the user logs on to the export solution (cumulation criterion).
8	Type of declaration (procedure)	Optional	[a8]	<p>Type of export procedure – categorically. (cumulation criterion).</p> <p>Code list: A0121 (field 'code')</p>

No.	Field description	Field obligation	Field format	Field content
9	Incompleteness type	Optional	[an..7]	<p>uAM, eAM uAM/eAM. Indicates whether, for incomplete declarations, the transmitted record should be used to create an incomplete declaration, a supplementary declaration or both.</p> <p>„uAM“: an export declaration is created from which only the incomplete declaration (uAM) is sent.</p> <p>eAM“: an export declaration is created from which only the supplementary declaration (eAM) is sent.</p> <p>„uAM/eAM“: an export declaration is created from which first the incomplete declaration (uAM) is sent. Later, after the data has been manually supplemented, the same export declaration is used to send the supplementary declaration (eAM). <i>Note:</i> It is not possible to use a file to create the incomplete declaration (uAM) and then use a file to create the supplementary declaration (eAM) for the same transaction. In such cases, the data of the supplementary declaration has to be added via the user interface.</p>
10	MRN	Optional	[an18]	<p>The Movement Reference Number (MRN) assigned to the transaction is the internationally unique identifier of an export declaration (cumulation criterion).</p> <p>The MRN is assigned by the customs office and is required here only for supplementary declarations for which the incomplete declaration was not submitted in the export solution (“eAM” type of incompleteness).</p> <p>Structure:</p> <p>n2 year (00-99)</p> <p>a2 Country code “DE”</p> <p>n4 ATLAS office number</p> <p>n8 Sequential number</p> <p>a1 Application transaction code “E”</p> <p>n1 Check digit</p>
11	Country of export	Optional	[an2]	<p>Country code of the actual Member State of export.</p> <p>Code list: C0010</p>
12	Ctry of destination	Optional	[an2]	<p>Country code of the country of destination (cumulation criterion).</p> <p>Code list: C0008</p>

No.	Field description	Field obligation	Field format	Field content
13	Exit date	Optional	[a8]	In case of a delayed export declaration: Date of physical goods issue from customs area of the Community. Structure: n2 century (20) n2 year (00-99) n2 month (01-12) n2 day (01-31)
14	Time of declaration	Optional	[n12]	Date and time of declaration Structure: n2 century (20) n2 year (00-99) n2 month (01-12) n2 day (01-31) n2 hour (00-23) n2 minute (00-59)
15	Time of declaration (eAM)	Optional	[n12]	Date and time of supplementary declaration Structure: n2 century (20) n2 year (00-99) n2 month (01-12) n2 day (01-31) n2 hour (00-23) n2 minute (00-59)
16	Applicable date	Optional	[n8]	The decisive date for the delayed export declaration. Structure: n2 century (20) n2 year (00-99) n2 month (01-12) n2 day (01-31)
17	Special circumstances	Optional	[an3]	Indicates the existence of special circumstances. Code list: C0296
18	Transport charges (method of payment)	Optional	[a1]	Coding for the method of payment for transport charges (cumulation criterion). Code list: C0116
19	Container	Optional	[n1] (Allowed values: 1 = true; 0 = false)	Indicates the transport of goods in containers. Even if no value is entered, the identifier is automatically assigned if a container number is indicated in at least one item.
20	Party constellation	Optional	[n4]	The party constellation represents the interrelationships between the exporter, declarant and message creator in the various options of representation and subcontractor relationships (cumulation criterion). Code list: A0127

No.	Field description	Field obligation	Field format	Field content
21	Total gross mass	Optional	[n..11,3] n..16,3]	Total gross mass of all line items in kilograms. Grams are indicated as decimal places.
22	External system registration number	Optional	[an..70]	Exit system registration number, such as an air waybill number or port system number (cumulation criterion), that is known to the declarant.
23	Consignment ID	Optional	[an..70]	Unique identifier of consignment, such as UCR or freight document number (cumulation criterion).
24	Authorization (export)	Optional	[an40]	<p>Authorization number of the Authorized Exporter (cumulation criterion).</p> <p>Structure according to CC: a2: Country code "DE" n4: ATLAS office number (HZA) a2: Document code "ZA": area in which the authorization is valid n4: Sequential number per office and document code.</p> <p>For reasons of clarity, UCC structure alternatives are not listed.</p>
25	Authorization (local clearance in outward processing)	Optional	[an40]	<p>Authorization number for local clearance procedure in outward processing.</p> <p>Structure according to CC: a2: Country code "DE" n4: ATLAS office number (HZA) a2: Document code "A7" n4: Sequential number per office and document code.</p> <p>For reasons of clarity, UCC structure alternatives are not listed.</p>
26	Authorization (outward processing)	Optional	[an40]	<p>Authorization number for outward processing</p> <p>Structure according to CC: a2: Country code "DE" n4: ATLAS office number (HZA) a2: Document code "OPR" n4: Sequential number per office and document code.</p> <p>For reasons of clarity, UCC structure alternatives are not listed.</p>
27	CCL authorization	Optional	[an40]	Authorization number for central customs clearance for export declaration (CCL export)
28	Inland means of transport/mode of transport	Optional	[n..2]	<p>Mode of transport used up to the Community's external border.</p> <p>Code list: C0018</p>

No.	Field description	Field obligation	Field format	Field content
29	Means of transport at the border/mode of transport	Optional	[n..2]	Means of transport used to cross the Community's external border. Code list: C0018
30	Means of transport at the border/type	Optional	[n..2]	Encrypted designation of type of active means of transport used to cross the border Code list: C0219
31	Means of transport at the border/identifier	Optional	[an..35]	Identifier in text form of the means of transport used to cross the border
32	Means of transport at the border/nationality	Optional	[an2]	Coded designation of country of consignment of the active means of transport used to cross the border. Code list: C0165
33	Loading place/code	Optional	[an..4]	Encrypted designation of the place of loading and packing within an authorization
34	Loading place/street address	Optional	[an..35]	Street and number of loading place. This field must not be transmitted if "Loading place/code" is specified.
35	Loading place/ZIP	Optional	[n5]	ZIP/postal code of the loading place. This field must not be transmitted if "Loading place/code" is specified.
36	Loading place/city	Optional	[an..35]	Name of the city where the loading place is located. This field must not be transmitted if "Loading place/code" is specified.
37	Loading place/country	Optional	[a2]	Country of goods location. Code list: C0010
38	Loading place/supplement	Optional	[an..35]	Supplementary information on loading place. This field must not be transmitted if "Loading place/code" is specified.
39	Loading place/authorization number	Optional	[an40]	Number of an authorization for a simplified procedure which is not itself used, but is used only to designate a place of loading stored there.
40	Loading place/UN/LOCODE	Optional	[an17]	United Nations Code for Trade and Transport Locations. Code list: C0244
41	Loading place/latitude	Optional	[an17]	Latitude as degree in decimal representation
42	Loading place/longitude	Optional	[an17]	Longitude as degree in decimal representation
43	Loading place/contact person/name	Optional	[an..70]	Name of the person in charge of supervising the goods location
44	Loading place/contact person/phone	Optional	[an..35]	Area code and phone number (extension) of person in charge of supervising the goods location

No.	Field description	Field obligation	Field format	Field content
45	Loading place/contact person/e-mail	Optional	[an..256]	E-mail address of person in charge of supervising the goods location
46	Customs office of presentation	Optional	[an8]	Office code of the responsible customs office of presentation
47	Customs office of export	Optional	[an8]	Encrypted name of relevant customs office of export. Structure: a2 Country code "DE" n2 "00" or "01" n4 ATLAS office number
48	Customs office of export for supplementary declaration	Optional	[an8]	Encrypted name of relevant customs office of export for the supplementary export declaration Structure: a2 Country code "DE" n2 "00" or "01" n4 ATLAS office number
49	Declared customs office of exit	Optional	[an8]	Encrypted name of declared customs office of exit Structure: a2 Country code an6 National office number For German offices, the national office number is composed as follows: a2 Country code "DE" n2 Two leading zeros "00" n4 ATLAS office number
50	Actual office of exit	Optional	[an8]	Encrypted name of actual customs office of exit for a delayed export declaration. Structure: <ul style="list-style-type: none"> • a2 - Country code • an6 - National office number For German offices, the national office number is composed as follows: <ul style="list-style-type: none"> • a2- Country code "DE" • n2 - Two leading zeros "00" • n4 - ATLAS office number
51	Security	Required	[n1]	Indicator for the integral declaration of the data for the exit summary declaration. Code list: C0217
52	Invoice price/amount	Optional	[n..15,2]	Invoiced amount of all specified goods (currency-dependent)
53	Invoice price/currency	Optional	[a3]	Currency in which the business contract invoice is specified (cumulation criterion). Code list: I0400
54	Invoice price/reference value	Optional	[n..18,9]	Reference value of foreign currency

No.	Field description	Field obligation	Field format	Field content
55	Invoice price/rate	Optional	[n..18,9]	Conversion rate of foreign currency to EUR (1 EUR = xxxxxx). Example: <u>Curr. Rate</u> <u>Reference value</u> USD 1.28510 1
56	Presentation to customs/start	Optional	[n12]	Start of period for presentation to customs outside the customs office Structure: n2 century (20) n2 year (00-99) n2 month (01-12) n2 day (01-31) n2 hour (00-23) n2 minute (00-59)
57	Presentation to customs/end	Optional	[n12]	End of period for presentation to customs outside the customs office Structure: n2 century (20) n2 year (00-99) n2 month (01-12) n2 day (01-31) n2 hour (00-23) n2 minute (00-59)
58	Local communication partner	Optional	[n7]	Participant identification number of the local communication partner There is no need to specify a local communications partner if the AEB data center is handling the processing. The correct partner will be filled in automatically in the transactions.
59	Contractual partner/company code	Optional	[an..20]	Unique company code of the contractual partner (cumulation criterion).
60	Contractual partner/TIN	Optional	[an..17]	Participant identification number of the contractual partner (cumulation criterion if company code not specified). The German EORI number from migration: <ul style="list-style-type: none"> • a2 - Country code "DE" • n7 - customs code EORI number of other member states or German EORI number from new allocation: <ul style="list-style-type: none"> • a2 - Country code (code list: C0010) • an..15 - National identification number TCUI number: <ul style="list-style-type: none"> • a2 - Country code • an..15 - National identification number
61	Contractual partner/subsidiary number	Optional	[n4]	Consecutive number of contractual partner's branch office. If this information is missing, the customs office uses the default value "0000". Not admissible if TCUI number is specified

No.	Field description	Field obligation	Field format	Field content
62	Contractual partner/name	Optional	[an..70]	Name or company name of the contractual partner
63	Contractual partner/street and number	Optional	[an..70]	Street and number of the home address of the contractual partner
64	Contractual partner/city	Optional	[an..35]	City of the home address of the contractual partner
65	Contractual partner/postal code	Optional	[an..9 an..17]	Contractual partner's postal code of home address
66	Contractual partner/country	Optional	[an2]	Contractual partner's country code of home address. Code list: C0248
67	Exporter/ company code*	Optional	[an..20]	Unique company code of exporter (cumulation criterion).
68	Exporter/TIN*		[an..17]	Participant identification number of exporter (cumulation criterion if company code not specified). The EORI number is to be transmitted instead of the customs code starting ATLAS version 2.1 or higher. The German EORI number from migration: <ul style="list-style-type: none"> • a2 - Country code "DE" • n7 - customs code EORI number of other member states or German EORI number from new allocation: <ul style="list-style-type: none"> • a2 - Country code (code list: C0010) • an..15 - National identification number TCUI number: <ul style="list-style-type: none"> • a2 - Country code • an..15 - National identification number
69	Exporter/subsidiary number	Optional	[n4]	Sequential number of exporter's branch office. If this information is missing, the customs office uses the default value "0000". Not admissible if TCUI number is specified
70	Exporter/name*	Optional	[an..70]	Name or company name of exporter
71	Exporter/address*	Optional	[an..70]	Street and number of exporter
72	Exporter/city*	Optional	[an..35]	City of the home address of the exporter
73	Exporter/ZIP city*	Optional	[an..9 an..17]	Exporter's postal code of home address
74	Exporter/country*	Optional	[an2]	Country code of the home address of the exporter. Code list: C0248

* Addresses include both a unique company code and the address information itself (name, street, etc.). If an address includes a unique company code for which an entry exists in the master data, then the master data entry is used. The remaining fields in the import file for this address are then ignored. For this reason, it doesn't make sense to specify the company code and the remaining address fields, but just one or the other.

No.	Field description	Field obligation	Field format	Field content
75	Declarant/ company code*	Optional	[an..20]	Unique company code of declarant (cumulation criterion).
76	Declarant/TIN*	Optional	[an..17]	Participant identification number of declarant (cumulation criterion if company code not specified). See also additional exporter information. The German EORI number from migration: <ul style="list-style-type: none"> • a2 - Country code "DE" • n7 - customs code EORI number of other member states or German EORI number from new allocation: <ul style="list-style-type: none"> • a2 - Country code (code list: C0010) • an..15 - National identification number
77	Declarant/subsidiary number	Optional	[n4]	Sequential number of declarant's branch office. If this information is missing, the customs office uses the default value "0000".
78	Declarant/name*	Optional	[an..70]	Name or company name of the declarant
79	Declarant/street address*	Optional	[an..70]	Street and number of the home address of the declarant
80	Declarant/city*	Optional	[an..35]	City of the home address of the declarant
81	Declarant/ZIP city*	Optional	[an..9]an..17]	Postal code of the home address of the declarant
82	Declarant/ ^[1] country*	Optional	[an2]	Country code of the home address of the declarant. Code list: C0248
83	Declarant/Contact Person/Position	Optional	[an..35]	Position of person in charge in exporter's company
84	Declarant/Contact Person/Name	Optional	[an..35]	Name of person in charge in exporter's company
85	Declarant/contact person/e-mail	Optional	[an..256]	E-mail address of person in charge in exporter's company
86	Declarant/contact person/fax number	Optional	[an..35]	Area code and fax number of person in charge in exporter's company
87	Declarant/contact person/phone number	Optional	[an..35]	Area code and phone number (extension) of person in charge in exporter's company
88	Declarant's representative/Company code*	Optional	[an..20]	Unique company code of declarant's representative (cumulation criterion).

No.	Field description	Field obligation	Field format	Field content
89	Declarant's representative/TIN*	Optional	[an..17]	Declarant's representative's participant identification number (cumulation criterion, if company number is not specified). See additional exporter information. The German EORI number from migration: <ul style="list-style-type: none"> • a2 - Country code "DE" • n7 - customs code EORI number of other member states or German EORI number from new allocation: <ul style="list-style-type: none"> • a2 - Country code (code list: C0010) • an..15 - National identification number
90	Declarant's representative/subsidiary number	Optional	[n4]	Sequential number of branch office of declarant's representative. If this information is missing, the customs office uses the default value "0000".
91	Declarant's representative/name*	Optional	[an..70]	Name or company name of declarant's representative
92	Declarant's representative/address*	Optional	[an..70]	Street and number of declarant's representative
93	Declarant's representative/city*	Optional	[an..35]	Declarant representative's city
94	Declarant's representative/ZIP city*	Optional	[an..9 an..17]	ZIP/postal code of declarant's representative
95	Declarant's representative/country*	Optional	[an2]	Country code for the home address of the declarant's representative. Code list: A0105
96	Declarant's Representative/Contact Person/Position	Optional	[an..35]	Position of person in charge in exporter's company
97	Declarant's Representative/Contact Person/Name	Optional	[an..35]	Name of person in charge in exporter's company
98	Declarant's Representative/Contact Person/E-mail	Optional	[an..256]	E-mail address of person in charge in exporter's company
99	Declarant's Representative/Contact Person/Fax Number	Optional	[an..35]	Area code and fax number of person in charge in exporter's company
100	Declarant's Representative/Contact Person/Phone Number	Optional	[an..35]	Area code and phone number (extension) of person in charge in exporter's company
101	Subcontractor/Company number*	Optional	[an..20]	Unique company code of subcontractor (cumulation criterion).

No.	Field description	Field obligation	Field format	Field content
102	Subcontractor/TIN*	Optional	[an..17]	Participant identification number of subcontractor (cumulation criterion if company code not specified). See also additional information in the exporter field The German EORI number from migration: <ul style="list-style-type: none"> • a2 - Country code "DE" • n7 - customs code EORI number of other member states or German EORI number from new allocation: <ul style="list-style-type: none"> • a2 - Country code (code list: C0010) • an..15 - National identification number
103	Subcontractor/subsidiary number	Optional	[n4]	Sequential number of subcontractor's branch office. If this information is missing, the customs office uses the default value "0000".
104	Subcontractor/ ¹¹ name*	Optional	[an..70]	Name or company name of subcontractor
105	Subcontractor/address*	Optional	[an..70]	Street and number of the home address of the subcontractor
106	Subcontractor/city*	Optional	[an..35]	City of the home address of the subcontractor
107	Subcontractor/ZIP city*	Optional	[an..9 an..17]	Subcontractor's ZIP/postal code
108	Subcontractor/country*	Optional	[an2]	Country code of the home address of the subcontractor: Code list: C0010
109	Carrier/company code	Optional	[an..20]	Unique company code of carrier (cumulation criterion)
110	Carrier/TIN	Optional	[an..17]	Participant identification number of carrier (cumulation criterion). See additional exporter information. The German EORI number from migration: <ul style="list-style-type: none"> • a2 - Country code "DE" • n7 - customs code EORI number of other member states or German EORI number from new allocation: <ul style="list-style-type: none"> • a2 - Country code (code list: C0010) • an..15 - National identification number TCUI number: <ul style="list-style-type: none"> • a2 - Country code • an..15 - National identification number
111	Carrier/subsidiary number	Optional	[n4]	Sequential number of carrier's branch office. If this information is missing, the customs office uses the default value "0000".
112	Carrier/name	Optional	[an..70]	Name or company name of carrier (cumulation criterion, if TIN is not specified).
113	Carrier/street and number	Optional	[an..70]	Street and number of carrier.
114	Carrier/city	Optional	[an..35]	Carrier's street address

No.	Field description	Field obligation	Field format	Field content
115	Carrier/ZIP code city	Optional	[an..9 an..17]	Postal code of the home address of the carrier.
116	Carrier/country	Optional	[an2]	Country code of the home address of the carrier. Code list: I0800
117	Consignor/company code	Optional	[an..20]	Unique company code of consignor (cumulation criterion)
118	Consignor/TIN	Optional	[an..17]	Participant identification number of consignor (cumulation criterion). See additional exporter information. The German EORI number from migration: <ul style="list-style-type: none"> • a2 - Country code "DE" • n7 - customs code EORI number of other member states or German EORI number from new allocation: <ul style="list-style-type: none"> • a2 - Country code (code list: C0010) • an..15 - National identification number TCUI number: <ul style="list-style-type: none"> • a2 - Country code • an..15 - National identification number
119	Consignor/subsidiary number	Optional	[n4]	Sequential number of consignor's branch office. If this information is missing, the customs office uses the default value "0000".
120	Consignor/name	Optional	[an..70]	Name or company name of consignor (cumulation criterion, if TIN is not specified).
121	Consignor/street and number	Optional	[an..70]	Street and number of the home address of the consignor.
122	Consignor/city	Optional	[an..35]	City of the home address of the consignor
123	Consignor/ZIP code city	Optional	[an..9 an..17]	Consignor's postal code of home address
124	Consignor/country	Optional	[an2]	Country code of consignor. Code list: C0248
125	Consignee/company code	Optional	[an..20]	Unique company code of consignee (cumulation criterion).
126	Consignee/TIN	Optional	[an..17]	Participant identification number of consignee (cumulation criterion). See additional exporter information. The German EORI number from migration: <ul style="list-style-type: none"> • a2 - Country code "DE" • n7 - customs code EORI number of other member states or German EORI number from new allocation: <ul style="list-style-type: none"> • a2 - Country code (code list: C0010) • an..15 - National identification number TCUI number: <ul style="list-style-type: none"> • a2 - Country code • an..15 - National identification number

No.	Field description	Field obligation	Field format	Field content
127	Consignee/subsidiary number	Optional	[n4]	Sequential number of consignee's branch office. If this information is missing, the customs office uses the default value "0000".
128	Consignee/name	Optional	[an..70]	Name or company name of consignee (cumulation criterion, if TIN is not specified).
129	Consignee/address	Optional	[an..70]	Street and number of consignee
130	Consignee/city	Optional	[an..35]	Consignee's city
131	Consignee/ZIP City	Optional	[an..9 an..17]	Consignee's ZIP/postal code
132	Consignee/country	Optional	[an2]	Country code of consignee Code list: C0248
133	Delivery terms/Incoterm code	Optional	[a3]	Delivery term in encrypted form (cumulation criterion). Code list: C0090
134	Delivery terms/text	Optional	[an..140]	Full text of delivery terms Required and only permissible if the "Delivery terms/Incoterm code" field contains the value "XXX".
135	Delivery terms/city	Optional	[an..35]	City to which delivery terms refer
136	Delivery terms/UN/LOCODE	Optional	[an..17]	United Nations Code for Trade and Transport Locations
137	Delivery terms/country	Optional	[a2]	County to which terms of delivery refer
138	Nature of transaction	Optional	[n2]	Indicate the nature of the transaction (information that points to specific clauses of the business contract) with the corresponding key number (cumulation criterion). If there are different natures of transaction, it can be submitted to the POS/54 field. Code list: A1150/ C0091

Countries of routing (BFR record class)

You may list up to 99 countries per goods shipment (LFR record) in chronological order, including the country of export and the country of destination, as the countries of routing.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "BFR"
2	Country	Optional	[a2]	ISO code of the countries transited on the transport route Code list: C0008

Outward processing (OPR record class)

For each goods shipment (LFR record) precisely one OPR can be indicated. From a functional point of view this record class is only permissible, if the *type of declaration (procedure/transfer)* permitted for OPR under customs law was specified in the LFR record.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "PVV"
2	Date of re-import	Optional	[n8]	Last possible day for re-import of processed goods. Structure: n2 century (20) n2 year (00-99) n2 month (01-12) n2 day (01-31)
3	Standard exchange	Optional	[n1] (Allowed values: 1 = true; 0 = false)	Indicates whether a standard exchange is requested as part of the outward processing.

OPR: Countries of re-import (RIM record class)

At least one country of re-import is required for each OPR record. A maximum of 99 countries can be stated.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "RIM"
2	Country	Optional	[a2]	Code of country of re-import. Code list: I0809

OPR: Means of identification (PID record class)

At least one means of identification is to be stated for each OPR record. A maximum of seven different means of identification can be stated.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "PID"
2	Means of identification/Type	Optional	[a1]	Code for the means of identification used. Code list: A0160
3	Means of identification/textual description	Optional	[an..350]	Textual description of means of identification used

OPR: Product (OPP record class)

At least one OPR product is to be stated for each OPR record. You may only specify a maximum of 999 OPR products.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "OPP"
2	Commodity code	Optional	[n..8]	Commodity code based on index of commodities for foreign trade statistics (HS4, HS6 or KN8)
3	Goods description	Optional	[an..280]	Textual description of goods

Means of transport at departure (DTM record class)

For each goods shipment (LFR record), it is possible to specify 999 means of transport at departure (DTM record).

During the EU-wide transition period from ECS to AES in the UCC, the number is limited to 3.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "DTM"
2	Type of identification	Required	[n2]	Type of identification of the means of transport. Code list: C0750
3	Identifier	Required	[an..27 an..35]	Identifier (or name, if applicable) of the means of transport, in the case of motor vehicles usually the registration number
4	Nationality	Required	[a2]	Country of registration of the means of transport. Code list: C0165

Supply chain actor (SCA record class)

For each goods shipment (LFR record), it is possible to specify 9 supply chain actors (SCA record).

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "SCA"
2	Role	Required	[a3]	Role of the economic operator. Code list: C0704
3	Identification number	Required	[an17]	Identification number of the economic operator, under which name and address are stored (possibly in connection with a specified subsidiary number)

Transport document (TDO record class)

For each goods shipment (LFR record), it is possible to specify 99 transport documents (TDO record).

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "TDO"

No.	Field description	Field obligation	Field format	Field content
2	Type	Required	[an4]	Type of transport document. Code list: I0941
3	Qualifier	Optional	[an..3]	Qualifier for the transport document. Code list: I0941
4	Classification attribute	Optional	[an..35]an..70]	Classification attribute of transport document

Previous document (PDO record class)

For each goods shipment (LFR record), it is possible to specify 99 previous documents (PDO record).

During the EU-wide transition period from ECS to AES in the UCC, the number is limited to 9.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "PDO"
2	Type	Required	[an4]	Type of previous document. Code list: I0931
3	Qualifier	Optional	[an..3]	Qualifier for type of previous document. Code list: I0931
4	Classification attribute	Optional	[an..35]an..70]	Classification attribute of previous document

Document (SDO record class)

For each goods shipment (LFR record), it is possible to specify 99 documents (SDO record).

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "SDO"
2	Type	Required	[an4]	Type of document to be submitted. Code list: I0921
3	Qualifier	Optional	[an..3]	Qualifier for the type of document to be submitted. Code list: I0921
4	Reference number	Optional	[an..35]an..70]	Classification attribute of document to be submitted
5	Entry	Optional	[n5]	Reference to a numbered entry in the document to be submitted
6	Issuing authority	Optional	[an..70]	Authority that issued the document to be submitted
7	Issue	Optional	[n8]	Date on which the document to be submitted was issued.
8	Validity period	Optional	[n8]	Last date that the document to be submitted is valid

Additional reference (ADR record class)

For each goods shipment (LFR record), it is possible to specify 99 other references (ADR record).

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "ADR"
2	Type	Required	[an4]	Type of reference. Code list: IO911
3	Qualifier	Optional	[an..3]	Qualifier for the type of reference. Code list: IO911
4	Reference number	Optional	[an..35]an..70]	Classification attribute of reference

Additional information (ADI record class)

For each goods shipment (LFR record), it is possible to specify 99 additional information (ADI record).

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "ADI"
2	Code	Required	[an5]	Identifier of special fact. Code list: C0239
3	Text	Optional	[an..70] an..512]	Note / Explanatory text on the special fact

Line item (POS record class)

For each goods shipment (LFR record), it is possible to specify 999 line items (POS record).

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "POS"
2	Item number	Required field if no ATLAS direct mode, (otherwise) optional	[n..3]	Line item number in the host system. (This is for information purposes only and might differ from the line item number subsequently reported in ATLAS.)
3	Item ID	Required	[an..20]	Unique number of line item within a preceding document
4	Template ID	Optional	[an..50]	To enable the automatic completion of data, the export solution offers the option of defining templates that can be referenced by this ID.
5	Material number	Optional	[an..20]	In-house material number
6	Quantity/amount	Optional	[n..15,3]	The quantity of the material indicated by the material number
7	Quantity/unit	Optional	[a..3]	Unit of measure (e.g. units). <i>Note:</i> The unit of measure is processed only as a character string. There is no analysis basisd on a master file or the like.

No.	Field description	Field obligation	Field format	Field content
8	Entitled to preference	Optional	[n1]	Indicates an item that is entitled to preference. This field is not reported in ATLAS and is used to print the documents. Code list: A0027
9	Preferential origin	Optional	[a2]	ISO code of preferential origin. This field is not reported in ATLAS. This field is not reported in ATLAS and is used to print the documents. Code list: I0800
10	Non-preferential origin	Optional	[a2]	ISO code of non-preferential origin. This field is reported in ATLAS and is used to print the documents. Code list: C0248
11	Description of goods	Optional	[an..280] an..512]	Textual description of goods
12	External system registration number	Optional	[an..70]	Line item registration number of a system at the exit that is known to the declarant, such as an air waybill number or port system number (cumulation criterion).
13	Consignment ID	Optional	[an..70]	Unique identifier of consignment, such as the UCR or freight document number. No entry allowed if corresponding field in the header has been filled (cumulation criterion).
14	German federal state of origin	Optional	[an2]	Identifier of the German federal state in which the goods originated, or "99" for goods originating outside of Germany (cumulation criterion). Code list: C0248
15	Net mass	Optional	[n..11,3 n..16,6]	Net mass of line item in kilograms. Grams are indicated as decimal places.
16	Gross mass	Optional	[n..11,3 n..16,3]	Gross mass of goods item in kilograms. Grams are specified as decimal places. Note that the gross mass from this field is only copied in the "ATLAS direct mode". If active cumulation is applied, the gross mass from the packages are used to calculate the gross mass.
17	Transport charges (method of payment)	Optional	[a1]	Coding for the method of payment for transport charges. No entry allowed if corresponding field in the header has been filled (cumulation criterion). Code list: C0116
18	Commodity code (KN8)	Optional	[n8]	8-digit commodity code according to the index of commodities for foreign trade statistics (cumulation criterion). Items without commodity code (KN8) are not cumulated.
19	Commodity code (first supplement)	Optional	[n4]	Commodity code (first supplement)

No.	Field description	Field obligation	Field format	Field content
20	Commodity code (second supplement)	Optional	[n4]	Commodity code (second supplement; required for declarations with a request for export refund)
21	Commodity code (national information)	Optional	[n4]	Commodity code (national information)
22	Export license required	Optional	[n1] (Allowed values: 1 = true; 0 = false)	Indicates whether the goods require an export license If an item is labeled as subject to export license, it is not cumulated with other items.
23	Procedure	Optional	[n4]	Indicate the four-digit procedure code with the reported customs status and the previous customs status (cumulation criterion). Code list: I0100
24	Procedure/national code	Optional	[an3]	National procedure code If one of the F61, F62, F63 or F64 values are contained in this field, all other items of the same export declaration must have the same value. If this is not applicable, items are split up on different export declarations. Export declarations can only be cumulated if all their items uniformly contain either F61, F62, F63, F64 values or one value deviating from these values. Items are only cumulated if they correspond in this field (regardless of the field's value). Code list: I0100
25	Quantity in Special Unit of Measure (Foreign Trade Statistics)	Optional	[n..12 (12,3)]	Numerical value for the special unit of measure specified in the index of commodities for foreign trade statistics
26	Statistical value (foreign trade statistics)	Optional	[n..15,2 n..16,2]	Statistical value of the reported goods in EUR
27	Consignor/company code	Optional	[an..20]	Unique company code of consignor (cumulation criterion).

No.	Field description	Field obligation	Field format	Field content
28	Consignor/TIN	Optional	[an..17]	Participant identification number of consignor (cumulation criterion). The German EORI number from migration: <ul style="list-style-type: none"> • a2 – Country code “DE” • n7 – Customs code EORI number of other member states or German EORI number from new allocation: <ul style="list-style-type: none"> • a2 – Country code (code list: C0010) • an..15 - National identification number TCUI number: <ul style="list-style-type: none"> • a2 – Country code • an..15 - National identification number Note: Consignor data may only be specified if the consignor is not specified in the header.
29	Consignor/subsidiary number	Optional	[n4]	Sequential number of consignor’s branch office. If this information is missing, the customs office uses the default value "0000". Note: Consignor data may only be specified if the consignor is not specified in the header.
30	Consignor/name	Optional	[an..70]	Name or company name of consignor (cumulation criterion, if TIN is not specified). Note: Consignor data may only be specified if the consignor is not included in the header.
31	Consignor/street and number	Optional	[an..70]	Street and number of consignor. Note: Consignor data may only be specified if the consignor is not included in the header.
32	Consignor/city	Optional	[an..35]	Consignor’s street address Note: Consignor data may only be specified if the consignor is not included in the header.
33	Consignor/postcode	Optional	[an..9 an..17]	Consignor’s postal code Note: Consignor data may only be specified if the consignor is not included in the header.
34	Consignor/country	Optional	[a2]	Country code of consignor. Note: Consignor data may only be specified if the consignor is not included in the header. Code list: I0800
35	Consignee/company code	Optional	[an..20]	Unique company code of consignee (cumulation criterion).

No.	Field description	Field obligation	Field format	Field content
36	Consignee/TIN	Optional	[an..17]	Participant identification number of consignee (cumulation criterion). The German EORI number from migration: <ul style="list-style-type: none"> • a2 – Country code “DE” • n7 – Customs code EORI number of other member states or German EORI number from new allocation: <ul style="list-style-type: none"> • a2 – Country code (code list: C0010) • an..15 - National identification number TCUI number: <ul style="list-style-type: none"> • a2 – Country code • an..15 - National identification number Note: Consignee data may only be specified if the consignee is not specified in the header.
37	Consignee/subsidiary number	Optional	[n4]	Sequential number of consignee 's branch office. If this information is missing, the customs office uses the default value "0000". Note: Consignee data may only be specified if the consignee is not specified in the header.
38	Consignee/name	Optional	[an..70]	Name or company name of consignee (cumulation criterion, if TIN is not specified). Note: Consignee data may only be specified if the consignee is not included in the header.
39	Consignee/street and number	Optional	[an..70]	Street and number of consignee Note: Consignee data may only be specified if the consignee is not included in the header.
40	Consignee/city	Optional	[an..35]	Consignee's city Note: Consignee data may only be specified if the consignee is not included in the header.
41	Consignee/postcode	Optional	[an..9 an..17]	Postal code of the home address of the consignee Note: Consignee data may only be specified if the consignee is not included in the header.
42	Consignee/country	Optional	[a2]	Country code of consignee Note: Consignee data may only be specified if the consignee is not included in the header. Code list: C0248
43	Invoice price	Optional	[n..15,2]	Invoice price amount of current item. This amount includes additional costs, discounts, surcharges, etc. Without ATLAS direct mode, the export declaration's invoice price is calculated as the total of items' invoice prices.
44	Net price	Optional	[n..15,2]	Net price of item. May be transmitted to determine the statistical value.
45	Net price (currency)	Optional	[n3]	Currency of net price. If no entry is made, the transaction currency applies.

No.	Field description	Field obligation	Field format	Field content
46	Nature of transaction	Optional	[n2]	Indicate the nature of the transaction (information that points to specific clauses of the business contract) with the corresponding key number (cumulation criterion). If there is only one nature of transaction, it should be provided in the header (LFR/137). Code list: A1150
47	Country of export	Optional	[a2]	Country code of the actual Member State of export. Code list: C0010
48	Enclosed with item	Optional	[an..20]	Is to be ignored in ATLAS direct mode. This field is to be filled if the item is a 'bypack' (enclosure) of another item. This field contains the item ID of an item, which is to be stated in front of this item in the file. If this field is filled, packages specified with the item are ignored.
49	Additional cumulation criterion	Optional	[an..250]	Is to be ignored in ATLAS direct mode. Additional criterion (aside from those criteria dealt with in the implementation manual), which has to be the same for items to be cumulated into one export item.
50	Additional split criterion	Optional	[an..50]	Is to be ignored in ATLAS direct mode. Additional criterion (aside from those criteria dealt with in the implementation manual), which has to be different for items to be divided into different transactions. Export declarations can only be cumulated if their items show the same value for this criterion.
51	Transit procedure	Optional	[an..10]	Type of transit procedure (cumulation criterion). Typical values are "T1" and "T2" if the item is part of a transit procedure. For mere customs items, the field remains blank.
52	Standard exchange/movement of replacement goods	Required field for outward processing, otherwise optional	[n1]	Identifier indicating whether a standard exchange or movement of replacement goods is requested as part of the outward processing. Code list: S0027
53	Date of re-import	Optional	[n8]	Last possible day for re-import of processed goods.
54	CUS number	Optional	[an9]	The CUS (Customs Union and Statistics) number is an identifier assigned to chemical substances and preparations within the European Customs Inventory of Chemical Products (ECICS).

Authorization (AUT record class)

For each line item (POS record), it is possible to specify 9 authorizations (AUT record)

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "AUT"
2	Reference number	Required	[an..35]	Authorization number for the: <ul style="list-style-type: none"> • outward processing (OPR-PV) • temporary use (TEA-VV) • inward processing (IPR-AV) Decision number for: <ul style="list-style-type: none"> • Binding tariff information (BTI) • Binding origin information (BOI)

Package (PST record class)

For each line item (POS record), it is possible to specify 99 packages (PST record)

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "PST"
2	Package ID	Required field if no ATLAS direct mode, (otherwise) optional	[an..50]	The package ID, in combination with the installation ID and the preceding document ID, identifies a physical package. If different items are packed in the same physical package, items in the E_EXP_DAT ATLAS message are treated as 'byback' (enclosure). The bypack functionality is also offered via the 'Enclosed with item' field on item level.
3	Package name	Optional	[an..50]	Text that identifies the package. This text does not need to be unique.
4	Quantity	Optional	[n..5 n..8]	Number of packages packed in the same class and with the same characters/numbers, or in the case of unpackaged goods, the number of objects included
5	Packaging type	Optional	[an..10]	Encryption for the type of packaging according to a company's in-house nomenclature. Maintain a conversion table in the export solution that converts the in-house packaging codes to UN/ECE codes. This field is ignored if the "UN/ECE packaging type" field is populated.
6	UN/ECE packaging type	Optional	[an..3]	Encryption for the type of packaging according to the standardized UN/ECE list Code list: C0017
7	Characters/numbers	Optional	[an..42 an..512]	Characters or numbers that identify the package(s)

No.	Field description	Field obligation	Field format	Field content
8	Gross mass	Optional	[n..11,3]	Gross mass of the package in kilograms. Using this gross mass, the gross mass of the item and the total gross mass of the export declaration are automatically determined. This field is ignored in ATLAS direct mode.
9	Net mass	Optional	[n..11,3]	Not used
10	Main pack	Optional	[an..20]	Item ID (POS/3) of the referenced goods item that was enclosed.

Container (CON record type)

A total of 9999 containers (CON record) can be specified across items.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "CON"
2	Container number	Optional	[an..17]	Number of a container

Documents (UTL record class)

For each line item (POS record), it is possible to specify 99 documents (UTL record)

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "UTL"
2	Type	Optional	[an..4]	Code for the type of document submitted. Code list: I0922
3	Qualifier	Optional	[an..3]	Qualifier for the type of document submitted. Code list: I0922
4	Reference	Optional	[an..35]an..70]	Classification attribute of document submitted
5	Supplement	Optional	[an..35]	Supplement to document submitted
6	Detail	Optional	[an..12]	Detailed information on document submitted
7	Date of issue	Optional	[n8]	Date on which the submitted document was issued. Structure: n2 century (20) n2 year (00-99) n2 month (01-12) n2 day (01-31)
8	Date of end of validity.	Optional	[n8]	Last date that the submitted document is valid Structure: n2 century (20) n2 year (00-99) n2 month (01-12) n2 day (01-31)

No.	Field description	Field obligation	Field format	Field content
9	Value	Optional	[n..9 n..16,2]	Export value of the share of the goods item approved by the document indicated. Merchandise value to be drawn down from the export approval/license
10	Unit of measure	Optional	[a..10]	Unit of measure for depreciation quantity. Code list: A0140
11	Drawdown Amount	Optional	[n..9(16,7)]	Export quantity of the share of the goods item approved by the document indicated Merchandise quantity to be drawn down from the export approval/license
12	Document line item number	Optional	[n..5]	Reference to a numbered entry in the document to be submitted
13	Issuing authority name	Optional	[an..70]	Authority that issued the document to be submitted
14	Currency	Optional	[a..3]	Currency of the export value. Code list: C0352
15	EU unit of measure	Optional	[an..4]	EU unit of measurement for the quantity of goods. Code list: C0349

Previous document (VPA record class)

For each line item (POS record), it is possible to specify 99 previous documents (VPA record).

During the EU-wide transition period from ECS to AES in the UCC, the number is limited to 9.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "VPA"
2	Type	Optional	[an4]	Encryption for the type of the previous document submitted Code list: I0932
3	Reference	Optional	[an..35 an..70]	Classification attribute of previous document
4	Supplement	Optional	[an..35]	Additional textual description of previous document
5	Item number	Optional	[n..5]	Consecutive number of the referenced goods item
6	Quantity	Optional	[n..16,6]	Quantity of goods to be taken over from the previous procedure
7	Unit of measure	Optional	[an..4]	Unit of measurement for the quantity of goods to be taken over from the previous procedure. Code list: C0349

Termination ZL (TZL record class)

This record contains customs warehouse termination information and may be used once per item.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "TZL"
2	Authorization number	Optional	[an40]	Number of authorization to maintain a customs warehouse (cumulation criterion).
3	Reference number	Optional	[an..35]	Order criterion of a warehouse operator taking part in the ATLAS IT procedure (cumulation criterion)

Discharge item ZL (IZL record class)

Information on the customs warehouse items to be drawn down. You may have up to 999 such records in each TZL record.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "IZL"
2	Item number	Optional	[n..5]	Item number of access to ZL (customs warehouse) source process to which the discharge share item refers.
3	Registration number	Optional	[an..35]	Registration number of access to customs warehouse source process to which the termination share item refers
4	Commodity code	Optional	[n11]	EZT goods number for non-Community goods to be processed
5	Usual treatment flag	Optional	[n1]	Indicates whether the goods were subjected to standard treatment Code list: S0027
6	Access identifier in ATLAS	Optional	[n1]	Indicates whether the referenced access was reported in the ATLAS IT procedure Code list: S0027
7	Supplement	Optional	[an..100]	Supplemental information of the owner of the customs warehouse process on a discharge share item (e.g. on a usual treatment that was applied).
8	Goods Reduction/Qualifier	Optional	[an1]	Qualifier for goods reduction unit of measurement Code list: I0700
9	Goods Reduction/Unit	Optional	[an3]	Unit of measurement for the value of goods reduction Code list: I0700
10	Goods Reduction/Value	Optional	[n..12,3]	Quantity of goods taken from the customs warehouse
11	Goods Reduction After Treatment/Qualifier	Optional	[an1]	Qualifier for goods reduction after treatment unit of measurement Code list: I0700
12	Goods Reduction After Treatment/Unit of Measure	Optional	[an3]	Unit of measurement for the value of goods reduction after treatment. Code list: I0700
13	Goods Reduction After Treatment/Value	Optional	[n..12,3]	Quantity of goods taken from the customs warehouse

Termination IPR (TAV record class)

This record contains termination information from inward processing or a conversion process and may be used once per item.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "TAV"
2	Authorization number	Optional	[an40]	Number of AV/UV authorization (cumulation criterion).
3	Simply granted authorization	Required	[n1] (Allowed values: 1 = true; 0 = false)	Indicates that the authorization was applied for and granted on the basis of a customs declaration.
4	Supervising customs office	Optional	[an8]	Service number of the competent supervising customs office for inward processing

Discharge item IPR (IAV record class)

Information on the items to be drawn down from inward processing or a conversion process. You may have up to 999 such records in each TAV record.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "IAV"
2	Item number	Optional	[n..5]	Item number of access to IPR/PCC (inward processing relief / processing under customs control) source process to which discharge share item refers.
3	Registration number	Optional	[an..35]	Registration number of access to AV/UV source process to which the termination share item refers
4	Access identifier in ATLAS	Optional	[n1]	Indicates whether the referenced access was reported in the ATLAS IT procedure Code list: S0027
5	Goods-related data	Optional	[an..350]	Description for goods identification. This is where code number, description of goods, or goods reduction are specified.

Supply chain actor (ISA record class)

For each line item (POS record), it is possible to specify 99 supply chain actors (ISA record)

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "ISA"
2	Role	Required	[a..3]	Role of the economic operator. Code list: C0704
3	Identification number	Optional	[an..17]	Identification number of the economic operator, under which name and address are stored (possibly in connection with a specified subsidiary number)

Additional reference (IAR record class)

For each line item (POS record), it is possible to specify 99 other references (IAR record)

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "IAR"
2	Type	Required	[an4]	Type of reference. Code list: I0912
3	Qualifier	Optional	[an..3]	Qualifier for the type of reference. Code list: I0912
4	Reference number	Optional	[an..35]an..70]	Classification attribute of reference
5	Detail	Optional	[an..12]	Details of the reference
6	Currency	Optional	[a3]	Currency of the export value. Code list: C0352
7	Amount	Optional	[n..9]n..16,2]	Value of goods subject to the rules of the reference

Additional information (IAI record class)

For each line item (POS record), it is possible to specify 99 additional information (IAI record)

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "IAI"
2	Code	Required	[an5]	Identifier of special fact. Code list: I0902
3	Text	Optional	[an..70] an..512]	Note / Explanatory text on the special fact

Dangerous goods (IDG record class)

For each line item (POS record), it is possible to specify 99 dangerous goods (IDG record)

During the EU-wide transition period from ECS to AES in the UCC, the number is limited to 1.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "IDG"
2	UN dangerous goods number	Required	[n4]	The UN dangerous goods number (UNDG) is a unique four-digit ID that the United Nations assigns to goods and substances that are included in a list of the most frequently transported dangerous goods. Code list: C0101

TARIC additional code (TAC record class)

For each line item (POS record), it is possible to specify 99 TARIC additional codes (TAC record)

During the EU-wide transition period from ECS to AES in the UCC, the number is limited to 2.

No.	Field description	Field obligation	Field format	Field content
1	Record class	Required	[an3]	Fixed text => "TAC"
2	Code	Required	[n4]	Addition to the commodity code in TARIC

3.3 Import analyses

When a file is imported, a syntactic analysis is run, followed by a semantic analysis. Errors, warnings and information may appear. The syntactic analysis provides you not only with the type of the problem that occurred but the information on the line, record and field in which the problem occurred.

Example:

```
Line 1, record class HDR, field 2: Wrong field value. Current value:
"ABC", reference value: "AM".
```

Refer to the product documentation for information on where and how to view these reports. The following explains the circumstances under which errors, warnings and information may appear and what the consequences of each are.

3.3.1 Error

An error occurs when the file cannot be imported. If this happens, neither a previous document nor an export declaration is created in the export solution. Examples in which errors occur:

- Incorrect syntax in a required field (field content too long, 10:98 entered as a time in a time stamp, too many digits before the decimal point, etc.)
- Too many or too few fields in a record
- Client not found in system
- Document ID already exists in system

3.3.2 Warnings

If a warning occurs, it is still possible to import the file, but data will have to subsequently be completed or changed manually to make it possible to send the export declaration. Examples in which warnings occur:

- Syntax error in an optional field
- Company code of an address (of the declarant, for example) not be found in the master data
- Package type not found in the master data

3.3.3 Information

Information tells you more about steps in the import process. For example:

- Beginning and end of each record
- Saving of imported data in an export declaration in the export solution. At the same time the export declaration number is indicated.

3.4 German code list

You received the current German code list together with this interface description. This list provides you with the codes that you need for some of the fields defined in the interface. You can find the corresponding table names in the "field content" column of the interface description. The fastest way to find the table names in the German code list is to search for these names (e.g., A0122).

Some code lists, however, are only available on the German customs website (www.zoll.de) under "Dynamic code lists of export procedure".

(<https://www.ausfuhrplus.internetzollanmeldung.de/iaap/form/display.do?%24context=0>)

3.5 Special notes regarding import

If data is not imported in the ATLAS direct mode (field 2 of the "preceding document" record), the following special notes apply:

- Export declarations and items may be cumulated, where applicable.
- During import, various values are calculated at header and item level of the export declarations (in particular the gross mass) and not imported directly from the file.
- Furthermore, 'bypack' (enclosure) packages are automatically created during import and additional criteria are taken into account for splits.

These special features are explained in the following.

3.5.1 Cumulation of export declarations and items

Export declarations or items that match in various fields and for which specific criteria apply are combined by cumulation.

Export declarations

The following fields in Goods shipment record (LFR record class) must be identical to make a cumulation of export declarations possible:

- Reference number
- Login or user's last name
- Type of declaration (transfer)
- Type of declaration (procedure)

- MRN (for supplementary declaration)
- Ctry of destination
- Transport charges (method of payment; in the "Goods shipment" record)
- Party constellation
- External system registration number
- Consignment ID (in the "Goods shipment" record)
- Authorization (export)
- Authorization (PV/A7)
- Authorization (central customs clearance/CCL)
- Invoice price/currency
- Company code or TIN/exporter's subsidiary number
- Company code or TIN/declarant's subsidiary number
- Company code or TIN/declarant's representative's subsidiary number
- Company code or TIN/subcontractor's subsidiary number
- TIN/consignee's subsidiary number or name
- Delivery terms/Incoterm code
- Decisive date and exit date (for delayed export declarations)
- "Statistical report" flag
- The "Date of re-import" and "Standard exchange" fields in the OPR record.
- Nature of transaction
- TIN/Holder of OPR procedure's subsidiary number
- Security
- Contractual partner
- Carrier
- Consignor
- Customs office of presentation

Besides, the split criteria of all export declaration items must match for the export declarations to be cumulated. In details, this includes the following fields:

- Procedure/national code (alternative logic; see field description)
- Additional split criterion

Finally, export declarations are only cumulated if the resulting export declaration does not include more than 999 items.

Items

The following fields in Line item (POS record class) must be identical to make a cumulation of export declarations possible:

- External system registration number
- Comment
- Consignment ID
- German federal state of origin
- UNDG number
- Transport charges (method of payment)
- Commodity code (KN8)
- Procedure
- Nature of transaction
- Procedure/national code
- TIN/consignee's subsidiary number or name
- Additional split criterion
- Transit procedure
- Non-preferential origin
- Consignor
- CUS number

In addition, export declarations can only be cumulated if the included items are also identical in the discharge share information, i.e. the sentences "Termination ZL (TZL record class)" or "

Termination IPR (TAV record class)" are not specified or the sentences have identical values in the following fields:

- Authorization number ZL (in the Termination ZL (TZL record class) record) or authorization number AV/UV (in the
- Termination IPR (TAV record class) record)
- Reference number in the Termination ZL (TZL record class) record

In addition, the following conditions apply:

- Items for which the subject to export license field (line item record (POS record class); field 22) is transmitted are not cumulated.
- Items are only cumulated insofar that the maximum number of sub-items (previous documents (VPA record class), documents (UTL record class), etc.) is not exceeded. The maximum number corresponds to the maximum frequency of a record per item (see chapter 3.2.5 on page 11).

- Items are not cumulated if this would result in a packaging constellation invalid for ATLAS. This is the case if an item has its own package and is enclosed with another package at the same time.

3.5.2 Cumulation calculations

Without the ATLAS direct mode, some values are calculated on the header and item level of export declarations. This ensures that export declarations contain appropriate values despite cumulations and that transmitted objects are not listed twice.

The following fields are affected:

- Total gross mass: The total gross mass of the export declaration is calculated as the sum of the gross mass of the individual items.
- Invoice price/amount (export declaration): The invoice price of the export declaration corresponds to the sum of the invoice prices of all items (see below). If no invoice prices for the items are transmitted, the invoice price of the delivery note record is applied.
- Description of goods: When cumulating several items into one export declaration item, the description of goods is composed of the transmitted descriptions of goods (Line item (POS record class); field 11), separated by commas. The resulting description of goods is cut off at 280 characters, if necessary.
- Net mass: When cumulating several items, the export declaration item's net mass is calculated by adding up the transmitted net mass (Line item (POS record class); field 15).
- Invoice price (item): When cumulating several items, the export declaration item's item invoice price is calculated by adding up the transmitted invoice prices (Line item (POS record class); field 43).
- Net price: When cumulating several items, the export declaration item's net price is calculated by adding up the transmitted net prices (Line item (POS record class); field 44).
- Statistical quantity: When cumulating several items, the export declaration item's statistical quantity is calculated by adding up the transmitted statistical quantities (Line item (POS record class); field 25).
- Statistical value: When cumulating several items, the export declaration item's statistical value is calculated by adding up the transmitted statistical values (Line item (POS record class); field 26).
- Gross mass (item): Only in the ATLAS direct mode, the item's gross mass is applied directly from the line item record (Line item (POS record class); field 16). Without this mode, the items' gross mass is calculated from the packages' gross mass (Package (PST record class); field 8) taking into account the items' net mass (Line item (POS record class); field 15). If these fields are not filled in, the items' gross mass is not calculated. When cumulating several packages, the calculated items' gross mass is added up.

Note:

During item cumulation, transmitted authorizations, documents, previous documents, and other records can also be summarized if they can be summarized in a meaningful way.

3.5.3 Automatic bypack (enclosure)

Without the ATLAS direct mode, all bypack constellations (several items in one package) are automatically dissolved. In a bypack, the package is listed with the actual number of packages in one item. For all other items, the package is specified as bypack (package number = 0). It is also possible for one item to contain several bypack packages.

Constellations in which one item is packed into several packages that contain other items themselves cannot be broken up correctly. This results in mixed packaging (the number of actual packages and the bypack packages are specified in one item at the same time) which cannot be reported in ATLAS. Additionally, the correct gross mass cannot always be calculated.

- » For this reason, avoid such constellations or specify all packages bypacked to the other items in the first item (Line item (POS record class); field 41).
- » Without ATLAS direct mode, the “Main pack” field (PST/10) is not used. As the number of items and subsequently the item numbers can change, the assignment to items is calculated.

3.5.4 Consideration of the additional split criterion

For every item, an additional split criterion (Line item (POS record class); field 50) can be specified. Without the ATLAS direct mode, this criterion is considered when creating export declarations. Items with differing additional split criteria are reported in different export declarations. As a result, the additional split criterion is identical for all items of an export declaration.

3.6 Sample File

HDR;Export Filing: ATLAS;ATLAS;8.0;201104251728;TestInstID;TESTCLIENT
VOR;0;@Organisat. Einheit@;0;@Interne Bermerkung@;Beleg ID;Beleg Bezeichnung;Lieferschein;
LFR;Bezugsnummer;ID
ANM_Vorlage;B.;Nutzer;b.nutzer@nutzer.de;Benutzer;00000100;uAM/eAM;;DE;US;201104101056;201104101056;201104101056;201104101056;A20;A;0;0000;100
0.45;RegNrFremdsystem;ConsignmentID;DE001234A71234;DE001234A71234;DE001234A71234;DE001234A71234;10;10;10;FA-9999;DE;AX09;Ladeort Str.
1;12345;Ladeort Ort;DE;Ladeort-
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VPA;Typ;Referenz VPA;Zusatz VPA;1;3;NAR
TZL;;

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IAV; ; ; ;
ISA; 0; 56854585625785845
IAR; ABCD; ; ; ; ;
IAI; JHFGH;
IDG; 6958
TAC; 6578
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UTL; XAAL; ABC; Referenz UTL; Zusatz UTL; Datail UTLaa; 20060410; 20060411; 2; kg; 10; 1; ausstellende Behörde; EUR; NAR
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IZL; ; ; ; ; ; ; ; ; ; ;
TAV; ; 0; DE578569
IAV; ; ; ;
ISA; 0; 56854585625785845
IAR; ABCD; ; ; ; ;
IAI; JHFGH;
IDG; 6958
TAC; 6578
POS; 1; 1; ID Vorlage POS; Materialnummer; 1.0; ; ; DE; ; Hier könnte ihre Warenbezeichnung
stehen; 4564864545451564561498453619845648657564564894984545645649849845245866; 24958643214561456215644561321253668; ; 7.0; 5.0; ; ; ; ; ; ; ; ; DE475903
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IAV; ; ; ;
ISA; 0; 56854585625785845
IAR; ABCD; ; ; ; ;
IAI; JHFGH;
IDG; 6958
TAC; 6578

AEB SE . Headquarters . Sigmaringer Strasse 109 . 70567 Stuttgart . Germany . +49 711 72842 0 . www.aeb.com . info@aeb.com . Registry court: District Court of Stuttgart . HRB 767 414 . Managing Directors: Matthias Kiess, Markus Meissner . Chairman of the board of directors: Maria Meissner

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