

Reporting

This Chapter provides an overview of the primary reporting in CMS.

- [Monitoring licenses](#)
- [Bill of Discharge](#)
- [Detailed Stock Management](#)
- [Audit file](#)

Monitoring licenses

For the Customs warehouse and Inward processing license, the quantities and amounts licenses are monitored automatically. Each time a declaration is done under the respective procedure, the quantities and amounts are set off against the licensed quantity.

Customs warehouse monitoring

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Overview Customs warehouse

Overview Inward processing component

Overview Excise warehouse

Overview Customs warehouse

License

NLCWPNL000566-2020-JDH72485 (1)

License type

Customs warehouse

General information

Authorisation for the operation of storage facilities for the customs warehousing of goods in a private customs warehouse

Licensed amount (Guarantee)

34,138,266,379 EUR

Active

☒

License product quantities

License Year

2025

Amount declared annual

195,186,772 EUR

Remaining amount annual

33,943,079,607 EUR

Remaining % annual

99.42

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Actions

Reset

☒

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Currently included in license equals Y

Sum (Amount declared in current year)

Sum (Quantity KGV declared in current year)

CN Code	Quantity KGV declared in current year	Amount declared in current year	Currently included in license	Bookings
22071000	4,177,399	4,177,399	☒	☐
22072000	0	0	☒	☐
27071000	0	0	☒	☐
27072000	0	0	☒	☐
27073000	0	0	☒	☐
27075000	0	0	☒	☐
27079999	131,109,571	129,963,045	☒	☐

Inward Processing monitoring

Overview Customs warehouse Overview Inward processing component Overview Excise warehouse

Overview Inward processing component

License

NLIPONL000566-2022-D-JVY115626

License type

Inward Processing

General information

Mixing goods on order to achieve a specific end product as well as improving the quality of the goods. In land tanks as well as on board of inland and seagoing vessels. The denaturing

Active

☒

License product quantities

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Currently included in license equals Y

Sum (Amount declared)

Quantity < 20

Sum (Quantity KGV declared)

Amount < 20

☐	☒	CN Code	Licensed quantity KGV	Quantity KGV declared	Licensed amount	Amount declared	Remainder quantity KGV	Remainder quantity	Remainder amount	Remainder	Currently included	Bookings
☒	☒	27079999	16,506,781,184	1,515,957	30,176,678,735	1,515,957	16,505,265,227	99.99	30,175,162,778	99.99	☒	☒
☐	☐	22071000	6,261,883,875	0	5,400,000,000	0	6,261,883,875	100.00	5,400,000,000	100.00	☒	☒
☐	☐	22072000	6,261,883,875	0	5,400,000,000	0	6,261,883,875	100.00	5,400,000,000	100.00	☒	☒
☐	☐	27071000	34,788,243	0	30,000,000	0	34,788,243	100.00	30,000,000	100.00	☒	☒
☐	☐	27072000	34,788,243	0	30,000,000	0	34,788,243	100.00	30,000,000	100.00	☒	☒
☐	☐	27073000	34,788,243	0	30,000,000	0	34,788,243	100.00	30,000,000	100.00	☒	☒
☐	☐	27075000	1,249,645,579	0	2,153,829,228	0	1,249,645,579	100.00	2,153,829,228	100.00	☒	☒
☐	☐	27090010	142,038,927	0	632,631,330	0	142,038,927	100.00	632,631,330	100.00	☒	☒
☐	☐	27090090	486,603,524	0	659,862,096	0	486,603,524	100.00	659,862,096	100.00	☒	☒
☐	☐	27101221	104,364,731	0	90,000,000	0	104,364,731	100.00	90,000,000	100.00	☒	☒
☐	☐	27101225	1,011,906,242	0	8,217,092,505	0	1,011,906,242	100.00	8,217,092,505	100.00	☒	☒
☐	☐	27101241	6,776,650,753	0	16,434,185,010	0	6,776,650,753	100.00	16,434,185,010	100.00	☒	☒
☐	☐	27101245	2,689,003,401	0	16,434,185,010	0	2,689,003,401	100.00	16,434,185,010	100.00	☒	☒
☐	☐	27101249	34,788,243	0	30,000,000	0	34,788,243	100.00	30,000,000	100.00	☒	☒

1 rows selected

Total 61

Bill of Discharge

For Inward Processing the discharge of the procedure is always by means of a Customs warehouse declaration. Each Inward Processing declaration is monitored via the Bill of discharge screen where the Product declared for Inward Processing is matched with the same Parcel(s) being, subsequently, declared for Customs warehouse. As it can very well be that T2 Products are used in an Inward Processing blend, not requiring an Inward Processing license, the full quantity of the specific Customs warehouse declaration may exceed the quantity of an Inward processing declaration. It could also be that multiple Inward processing declarations are discharged by the same Customs warehouse declaration. Below an example of the Bill of discharge screen.

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Bill of Discharge IP

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Inward Processing declarations										Clearing declarations						
Decl. Type	Transaction Ref.	Transaction... Date	LRN	MRN	Commodity Code	Quantity	Decl. Status	Terminal	Clearance Status	Decl. Type	Transaction Ref.	Transaction... Date	LRN	Commodity Code	Quantity	Decl. Status
H4	AC 000 650	10-DEC-2025	ATLHL251210212808PRD	25NLDTTQ095TU4YDR8	2707999990	704501	CLOSED	ETT	Cleared	H2	AC 000 724	11-DEC-2025	ATLJL251211124236PRD	2707999990	306798	CLOSED
H4	AC 000 650	10-DEC-2025	ATLHL251210212808PRD	25NLDTTQ095TU4YDR8	2707999990	704501	CLOSED	ETT	Cleared	H2	AC 000 724	11-DEC-2025	ATLJL251211124236PRD	2707999990	397703	CLOSED

Total 2

Detailed Stock Management

For internal audit purposes we have developed the so-called Detailed Stock Management (DSM) report. The DSM report shows all relevant data related to the Products we handle and the Declarations we have lodged. The data set is a combination of data coming from CMS, which relates to all Transactions communicated by ATLAS to CMS, and data coming from ATLAS. This concerns data that is not part of the data set communicated via the Transactions from ATLAS, such as stock density corrections, opening and closing balance, etc.

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Home

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rgp

Detailed Stock Movements

Date Start

01-12-2025 00:00:00

Date End

31-12-2025 23:59:59

Refresh report

Renew data for period

Q

Go

Actions

Source Type	Transaction Date	Transaction Reference	Transaction Status Code	Terminal	Parcel Reference	Parcel Parent Reference	Activity Type	Activity Reference	Mutation Sequence	Customs Status	Actual KGA
ATLAS	01-12-2025 00:00:00			ETT	181272.P1-046-.192729.290841		OPENING_BALANCE			EXCISE_CONTROLLED	471549
ATLAS	01-12-2025 00:00:00			ETT	181272.P1-046-.192741.290958		OPENING_BALANCE			EXCISE_CONTROLLED	605303
ATLAS	01-12-2025 00:00:00			ETT	182323.P1-046-.192204.289859		OPENING_BALANCE			EXCISE_CONTROLLED	215231
ATLAS	01-12-2025 00:00:00			ETT	182323.P1-046-.192729.290841		OPENING_BALANCE			EXCISE_CONTROLLED	447088

Business rules and mutations

Apart from the physical Movements, the data set also includes the accounting for the goods under the various customs procedures / regimes. For this purpose, each business rule includes Mutations. Below we have included an example of a discharge that leads to the placing of the goods under the Customs warehouse procedure, directly followed by the placing under the Inward Processing procedure. This means a physical Movement leads to a + in the Customs warehouse, which is directly depleted (-) and followed by a + under Inward Processing.



Code
IMP_BR03

Active

Descriptions
Bonded goods received at the Terminal for the first time, entered into the Customs warehouse followed by Inward Processing

Define Conditions

Number Of Rules
4

Sequence		Consolidation Start	Key		Value	Consolidation End
1	IF		Customs Procedure Operation	=	Inward Processing	
2	And		Customs Status	=	T1 - Bonded	
3	And		Activity Type	=	Movement	
4	And		First time arrival flag, this indicates if the parcel arrives for the first time at the terminal	=	True (Yes)	

Mutations

Sequence	Declaration type	NI Cust Transfer	Multiplier	Mutation description
1	H2	IN	1	Customs Warehouse
2	H4	TP	-1	Customs Warehouse
3	H4	TP	1	Inward Processing

Define Results

Order of Declaration Type creation:
DMS - 413 (Customs Declaration Amendment)
DMS - 414 (Invalidation request)
DMS - 513 (Export Declaration Amendment)
DMS - 514 (Export Invalidation Request)
DMS - 583 (Information on Non-Exited Export)
DMS - B1 (Export declaration)
DMS - B4 (Import declaration)

DMS - H2 (Customs warehouse)
DMS - I28 (Notification of Presentation (EIDR))
DMS - H4 (Inward Processing)

Message Record
Entry into Customs Warehouse with a Notification of Presentation, followed by Inward Processing

Cancel

Delete

Clear Rules

Apply Changes

When such blend would be completed and registered by means of a Rebrand Service (i.e. registration of the blend), it would result in the placing of the End product under the Customs warehouse procedure again, coming from the Inward Processing procedure. Mutation wise this means the depletion (-) of the components and a + for the newly registered product as processed good under Inward Processing, which subsequently is depleted (-) under Inward Processing and placed under the Customs warehouse procedure (+).



Code
IMP_BR12

Active

Descriptions
Bonded goods have been blended with other Customs Product(s) and the Processed good (End Product) is now registered by means of a Rebrand Service in ATLAS

Define Conditions

Number Of Rules
3

Sequence		Consolidation Start	Key		Value	Consolidation End
1	IF		Customs Procedure Operation	=	Inward Processing	
2	And		Activity Type	=	Rebrand	
3	And		Previous Customs Procedure	=	Storage	

Mutations

Sequence	Declaration type	NI Cust Transfer	Multiplier	Mutation description	Mutation Product Type
1	PR		-1	Inward Processing	COMPONENT
2	PR		1	Inward Processing	ENDPRODUCT
3	TP		-1	Inward Processing	ENDPRODUCT
4	TP		1	Customs Warehouse	ENDPRODUCT

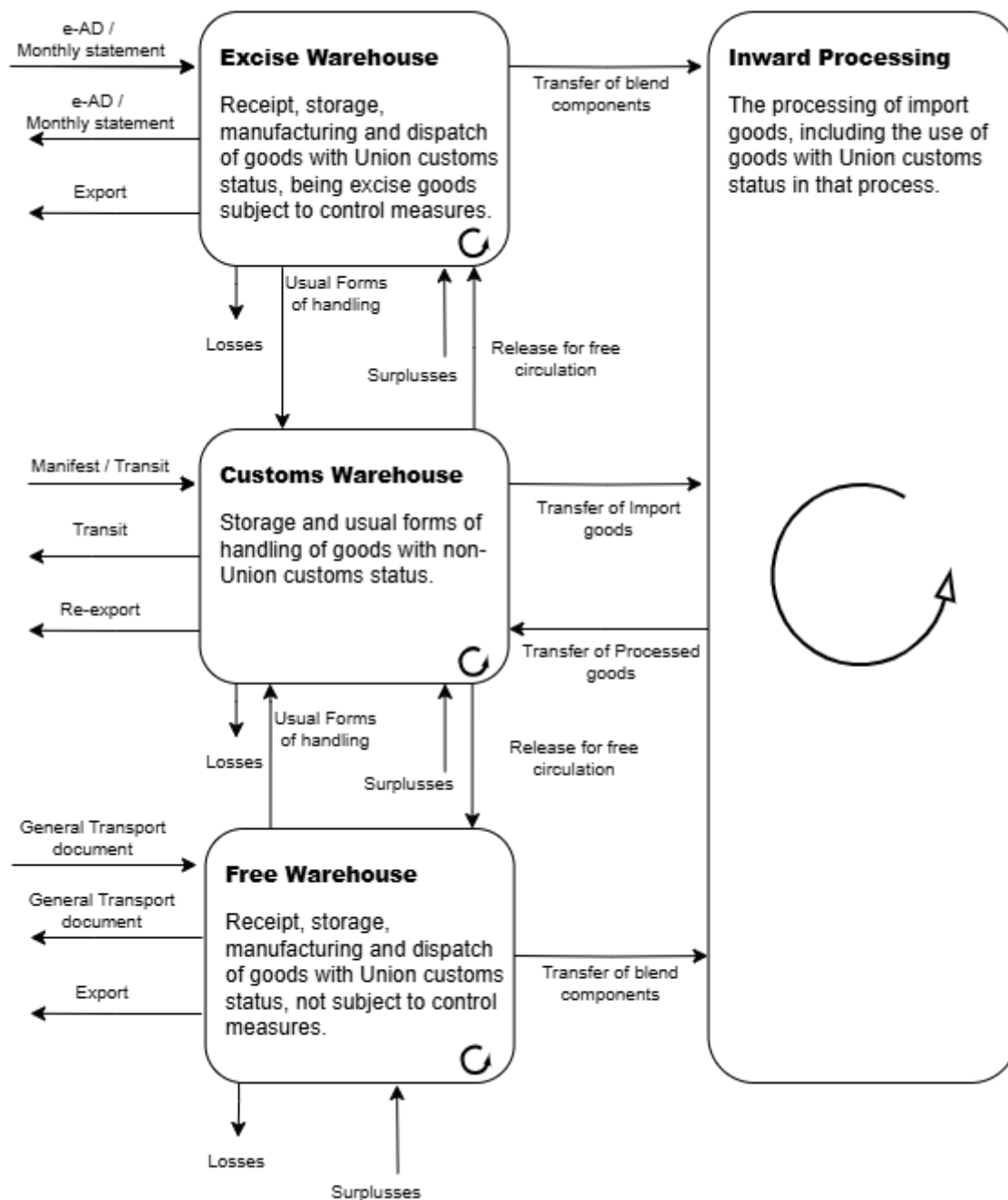
Define Results

Order of Declaration Type creation:
DMS - 413 (Customs Declaration Amendment)
DMS - 414 (Invalidation request)
DMS - 513 (Export Declaration Amendment)
DMS - 514 (Export Invalidation Request)
DMS - 583 (Information on Non-Exited Export)
DMS - B1 (Export declaration)
DMS - B4 (Import declaration)

DMS - H2 (Customs warehouse)

Message Record
Customs warehouse after Inward Processing

These mutations can be summarized in the following overview.



The DSM report forms the 'single version of the truth', where all other reporting is always based on the data showing in the DSM. In the event that any report requested should include data not included in the DSM, then it will be added to the DSM first and from there added to any subsequent report.

Audit file

The Audit File Voorraad is a report required by the Dutch Customs authorities, in which all relevant information in relation to the inventory and customs declarations is listed in a specific format as specified in the MIG. Effectively, **the Audit File is a translation of the data coming from our DSM report** into a specific format.

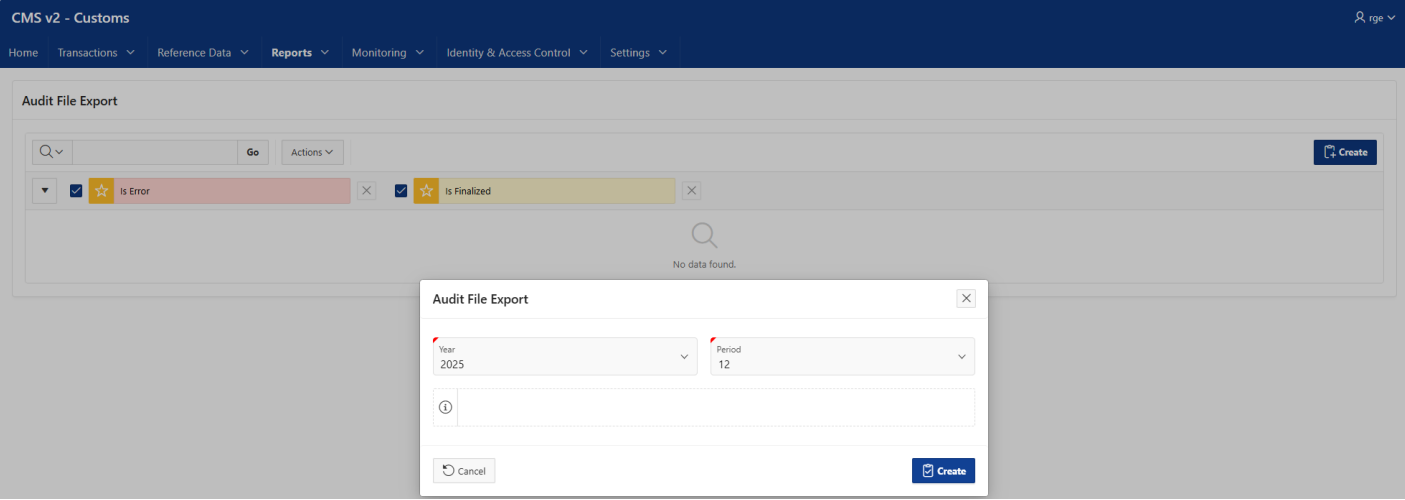
With the available test environments, proper testing of the Audit File was not possible. Furthermore, we started with CMS (V1) connected to our legacy TMS Tomcat. As the building of Audit File is quite substantial and given the dependency on the source system, we have agreed with Customs to not invest in developing Audit File under Tomcat - CMS V1 as Tomcat is shortly being discontinued. Under Tomcat-V1 we still have the GPA available safeguarding the record keeping requirements.

ATLAS has only gone live since the 1st of December 2025. It is since then that we could properly test the data becoming available in the Audit File report. Although the Audit File report has been available from a technical point of view, we are currently finalizing the population of the various tables with the correct data. Below we have include the current status and the parts that we are working on.

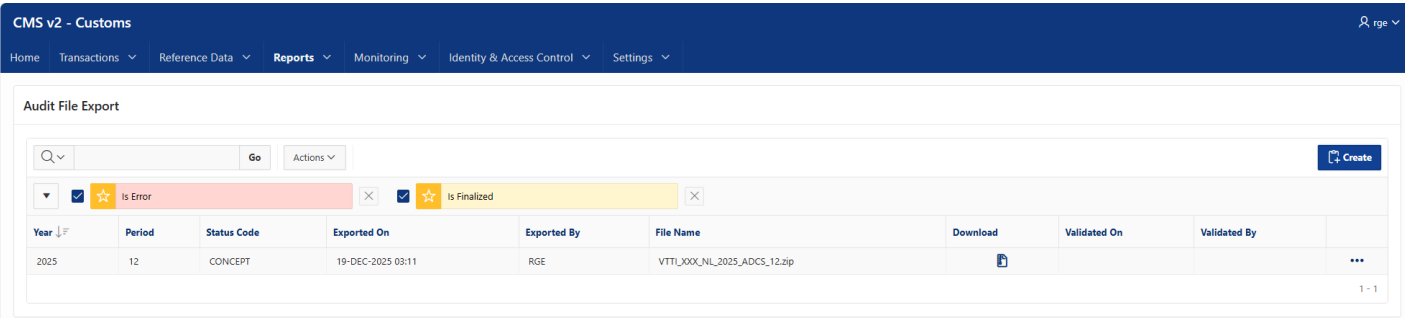
Completed

- Full Technical report - To be validated by the Customs authorities;
- All data related to discharges and loads;
- **Transaction Associated Documents.** All documents for the declaration systems DMS, NCTS, and EMCS are included in the audit file.

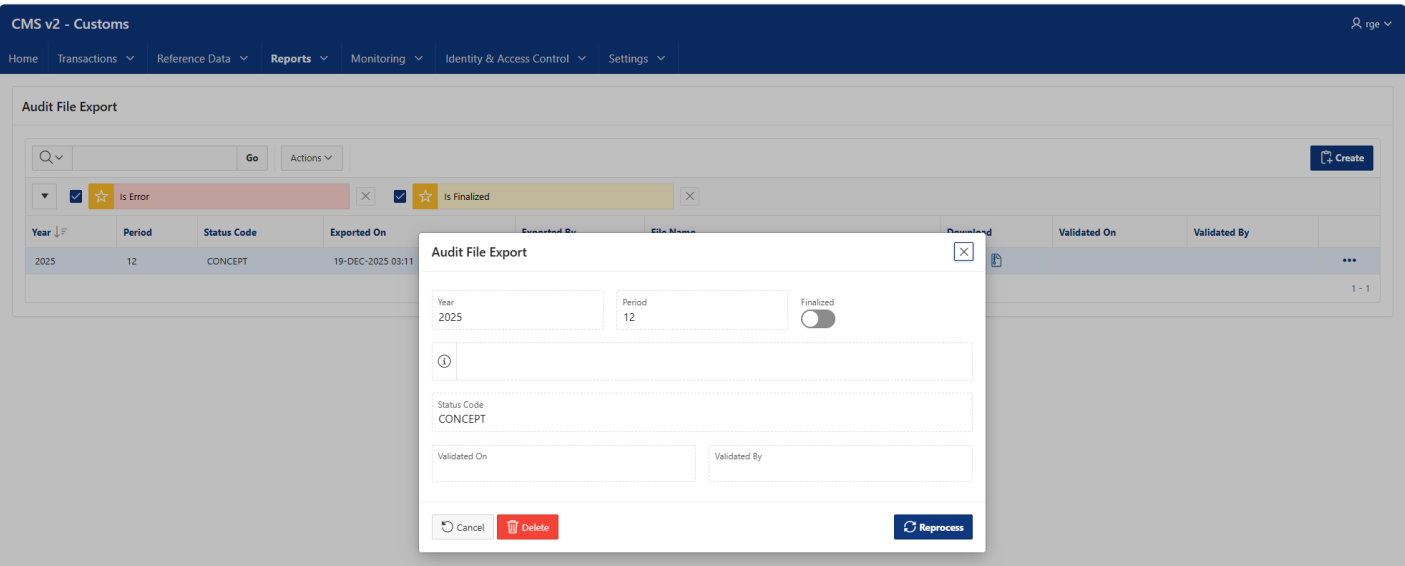
From the Audit File report page the Audit file can be generated for a specific month.



Once created, the report becomes available in draft.



Under the three dots the report can be finalized, after which the period will also be blocked. under Downloads the file can be downloaded to share with the Customs authorities.



To be completed

Balance data (inv_period_balance)

- Records with location type **INLAND_WATER**. This concerns vessels that have been loaded or discharged at our site. In these cases there is no opening or closing stock (*beginning_quantity* and *ending_quantity*). The question is whether we should include received and dispatched quantities. From the terminal's perspective, this is a kind of storage location. We will report Product as stock in cases where, in case of incoming, we have declared goods on board without a movement. The same principle applies to loads as long as there is no completed Departure. We assume in other cases, where we have not taken any responsibility for the products (yet) no reporting is required?
- For trains, blending takes place on the wagon. The wagon receives base product and additive, after which the end product is dispatched. The additional rows (mutations) that are required to track the transfer between procedures (USF – usual form of handling) still require implementation in Audit File.
- Inventory should reconcile per row ($ending_quantity = beginning_quantity + received_quantity - dispatched_quantity$). This currently not yet the case. For *cust_transfers* (production (ETW), inward processing, and usual form of handling), the additional rows (mutations) that are required to track the transfer between procedures needs implementation in the audit file. The data required for this is already available in our *detailed_stock_movements_cu* table. This concerns movements between procedures.
- Movements between tanks (tank-to-tank transfers) are not fully completed yet. Also here the mutations need implementation into the Audit File.

Transactions (inv_transaction and inv_transaction_char)

- Tank-to-tank movements have not yet been included in the audit file. The required setup in the business rule mutation configuration has not yet been added to Audit File.
- Due to the missing setup of the mutations, the chain that allows goods to be traced from CPW to IPR, IPR production, and back to CPW is not yet fully implemented. This also applies to USF (usual form of handling).
- In the case of a density correction, we set the value **CT** in the characteristic *NL_CUST_TRANSFER*. However, this does not correspond to the description (“correction due to temperature difference”). The code CT seemed the most appropriate to us.

Products (inv_product and inv_product_char)

- New goods that are created through blending require implementation of the mutations (see comment under Transactions regarding IPR and USF).

Transaction Associated Documents

- The other documents mentioned in code list 6 (*codelist trans.submsyst*) and code list 6 (*codelist document code*) are still being reviewed by us to determine whether they are applicable to our situation.

Points of attention

- The specifications mention a number of columns and characteristics required to track goods with regard to movements (between procedures). We are testing whether this works correctly in all cases. The plan is to create an automated check for this in the future.
- During the Deloitte GTA session on Thursday, 20 November, Customs indicated in their presentation what types of validations/checks they perform on the submitted data. Building similar checks is on our roadmap.