

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.

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)	

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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)

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

Buttons: 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 Products) 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	

1 - 3

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

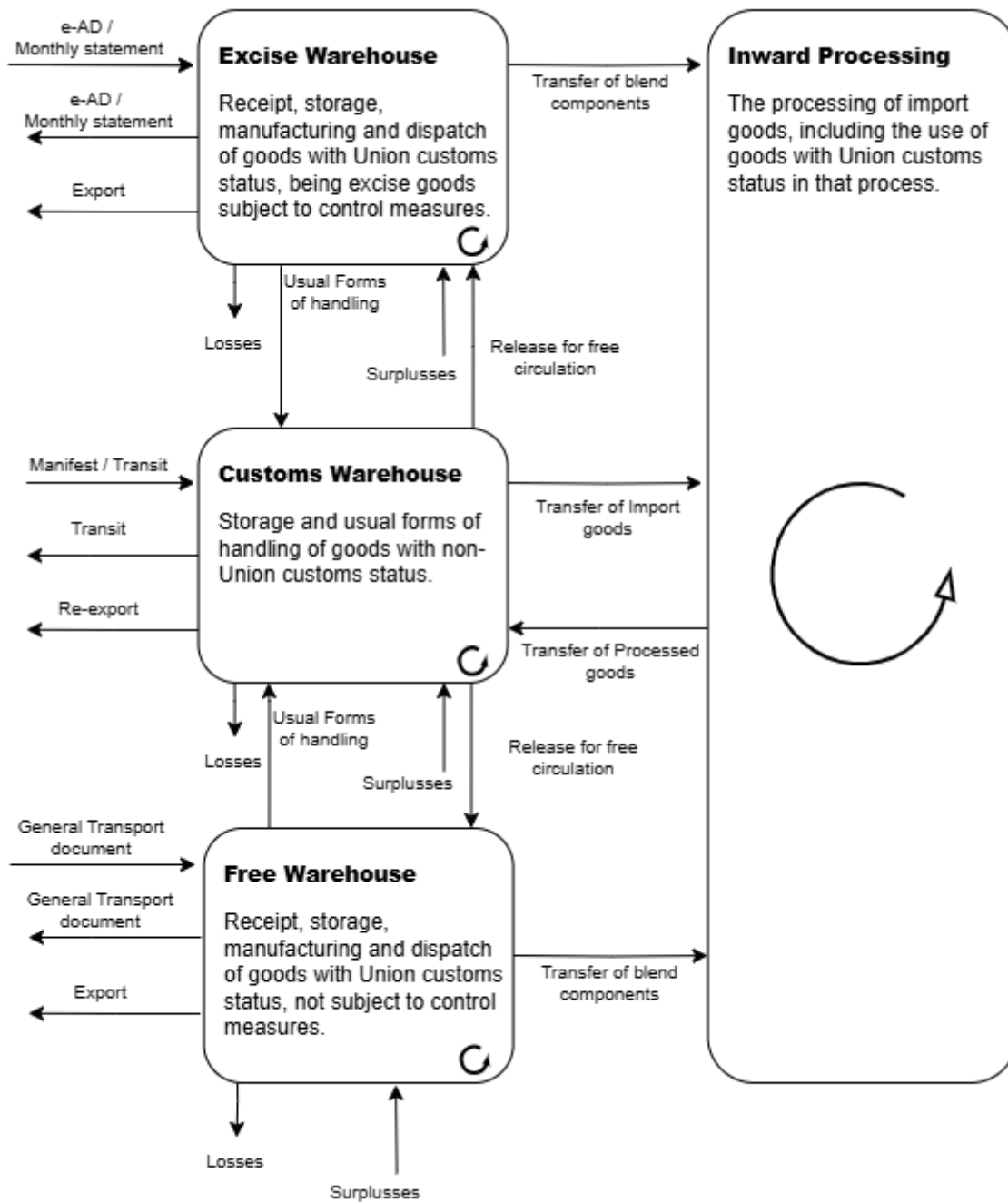
Define Results

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- DMS - B1 (Export declaration)

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.

Revision #2

Created 19 December 2025 01:16:55 by Remy Geerts

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