eCustoms Helpdesk Notification

Number:	**Ref: 25/2022**
Subject:	**AIS Functionality Update for Live Release in May 2022**
Who should read:	**All those involved in the submission of import declarations including Software Providers**
Related Notification:	None
Issued by:	**eCustoms Helpdesk**
Queries to:	**UCCITDev@revenue.ie**
Issue Date:	**05 May 2022**

Revenue is making some system changes to AIS in a release which will go live during the week commencing **16 May 2022.** This release will be available in our test environment (PIT) from **12 May 2022.** We will give five days' advance notification of the go-live date.

This release will introduce technical changes. The technical changes will not require you to provide any additional or new data but will result in the stricter application of some business rules, causing some declarations to be rejected. It is important that you understand and are ready for these changes.

The main changes are highlighted below with full details to be found in the Annex

If you are an **Importer, Declarant or an AIS Software Provider**, you should take note of the following:

Use of Relief Codes C07, C08 & 1C1 across the H1, H6 and H7 declarations.
- Where you are claiming a reduction in, or relief from, the payment of duties, the validation rules around the combination of codes to be used have been fully implemented in line with the relevant legislation. Where you declare the incorrect combination of codes, your declaration will be rejected.

Once-off application for the use of the Procedure of Temporary Admission, End –Use, and Inward Processing.
- There are new rules for once-off applications from traders for the use of the above procedures. The 8f dataset must now be completed in the customs import declaration (IM415 message). Details of the dataset and the validations and business rules are provided in the Annex.

Refunds and Invalidations

- The commodity code field will no longer be validated when it is declared on a Deposit Refund Application (RD415) meaning that if you include it your declaration will not now be rejected.

- The declarant identification (EORI) number will now be mandatory on all Invalidation Request messages (IM414). Failure to provide this number will result in the Invalidation Request being rejected.

Quota Deposit

- Where you submit an import declaration that has a quota claim and where quota was allocated and you subsequently submit an amendment where the data elements in relation to the quota details have not been changed, AIS will **no longer** take a deposit. This will be the case even if the quota status has moved to critical.

Simplified Declaration followed by Supplementary Declaration

- Currently, AIS will reject a supplementary declaration in cases where the exchange rate has changed between the date of submission of the simplified declaration and the date of submission of the supplementary declaration. Rejection of such supplementary declarations will no longer happen.

Importation of excisable product under duty suspension to a tax warehouse

- AIS and EMCS are being developed to communicate with each other electronically. AIS will automatically confirm that a national movement in EMCS has been created before the goods being imported are released. When this change goes live it will remove the current manual procedure where you are required to email documentation to the import stations at our ports and airports in advance of the goods being released.

- In preparation for the integration of AIS and EMCS the following new business rules have been included in this release (BR700001, BR700002 and BR700003.) These will not be switched on until a later date. Further information in relation to the rules is provided in the Annex.

Annex

Please find below a link to the updated Trader Specifications in relation to the coming release. The following changes will be reflected in Version 1.13 of the Trader Specifications.

https://www.revenue.ie/en/customs-traders-and-agents/customs-electronic-systems/ais/trader-guides/index.aspx.

(1) Enhancements and Fixes:
The following updates will be deployed as part of this release:

- **RD415 Submission:**

  BR0020 will no longer validate the Commodity Code field where it is declared on a Refund Deposit application (RD415).

- **Hx Supplementary declaration rejecting due to exchange rate:**

  The validation of the HX (IMY) exchange rate will now correctly calculate on the date of acceptance of the Simplified Declaration (I1) and will no longer be rejected with BR8610.

- **Behaviour of BR5153:**

  Where 00100 in DE2/2 is declared, AIS will now require that the application for authorisation (8f) is completed. Please note that the code in DE 2/2 00100 and the 8f dataset can only be declared in an IM415 declaration.

- **IM414 Invalidation Request being accepted without DE 3/18 Declarant Identification Number:**

  DE 3/18 Declarant Identification number is a mandatory field and is required in all IM414 messages. If omitted, the declaration will be rejected.

- **Update to Message Exchange Document:**

  Section 5.2.2 Pre-lodged Standard Customs Declarations' scenario has been updated to take into consideration that an IM416/IM451 messages can also be issued pre-Acceptance if there is a Tariff Validation error.

- **Quota Deposit taken on submission of IM413 amendment:**

  Where an amendment is submitted for a declaration that has a quota claim and where quota was allocated and data elements in relation to the quota details have not been changed, AIS will no longer take a deposit even if the quota status has moved to critical.

- **1D3 Quota Deposit amount not included in message IM493 Amendment notification for partial or deferred quota allocation:**

  This will now show correctly in the IM493 message type.

- **How to use Relief Codes C07, C08 and 1C1 across the H1, H6 and H7 declarations:**

H1 Declarations:

- o The combination of 1C1 and C08 is allowed but only in different items.
- o 1 item declaration: where C08 is declared and DE 8/6 statistical value of the item is over €45 then the declaration is rejected.
- o Multi item declaration: where C08 and 1C1 are declared the total value of C08 items must not exceed €45 and the total value of the 1C1 items must not exceed €700 then the declaration will be rejected.
- o Where C07 is declared on a H1 and the total value is greater than €150 then the declaration is rejected.
- o The combination of C07 and C08 is not allowed.
- o The combination of 1C1 and C07 is not allowed.

H6 Declarations:

- o The combination of 1C1 and C08 is allowed but only in different items.
- o 1 item declaration: where C08 is declared and the sum of the customs value (sum of DE '4/18 Value' plus DE '4/19 Transport costs to the final destination' which is divided equally across all the items)) of one item is over €45 then the declaration is rejected.
- o Multi item declaration: where C08 and 1C1 are declared the total value of C08 items must not exceed €45 and the total value of the 1C1 items must not exceed €700 then the declaration will be rejected.
- o Where C07 is declared on a H6 and the total value is greater than €150 then the declaration is rejected.
- o The combination of 1C1 and C07 is not allowed.
- o The combination of C07 and C08 is not allowed.

H7 declarations:

- o Where C08 is declared in one Item, it must be declared to all Items.
- o One item declaration where C08 is declared and the sum of DE '14 14 000 000 Intrinsic Value' plus the DE '14 15 000 000 Transport and insurance costs to the destination of one item is over €45 then the declaration is rejected.
- o Where C07 is declared and DE 4/14 item price (14 14 000 000 intrinsic value) is over €150 then declaration is rejected.
- o Relief code 1C1 is not allowed.
- o The combination of C07 and C08 is not allowed.

- **Requirement where an 8f once off application for the use of temporary admissions, end-use and inward processing, in situations where Article 163 applies:**

Where the following information is declared then the 8F data set must be completed.
- o DE '1/10 Procedure Code' of IM415 H1 is '44' **or**
- o DE '1/10 Procedure Code' of IM415 H3 is '53' **or**
- o DE '1/10 Procedure Code' of H4 is "51" **AND**
- o DE 2/2 contains 00100 dataset 8f is applicable.

There are several additional validations that will be in place which cover the status requirements for Data Elements within the 8f application and include several new business rules.

Group 3	Parties	H1	H3	H4
DE 3/8	Owner of Goods	Not required	Mandatory	Not required
Group 4	**Dates, times, periods and places**			
DE 4/5	First place of use or processing	Mandatory	Mandatory	Mandatory
DE 4/9	Place(s) of Use or Processing	Mandatory	Mandatory	Mandatory
DE 4/11	Customs Office(s) of Discharge	Mandatory	Mandatory	Mandatory
DE 4/13	Supervising Customs Office	Mandatory	Mandatory	Mandatory
DE 4/17	Period for Discharge	Mandatory	Mandatory	Mandatory
DE 4/18	Bill of Discharge	Mandatory	Not required	Mandatory
Group 5	**Identification of Goods**			
DE 5/5	Rate of Yield	Conditional	Not required	Mandatory
DE 5/7	Processed Products	Not required	Not required	Mandatory
DE 5/8	Identification of Goods	Mandatory	Mandatory	Mandatory
Group 6	**Conditions and Terms**			
DE 6/2	Economic Conditions	Not required	Not required	Mandatory
Group 7	**Activities and Procedures**			
DE 7/5	Details of Planned Activities	Mandatory	Mandatory	Mandatory
Group 8	**Others**			
DE 8/5	Additional Information	Optional	Optional	Optional
DE 8/13	Calculation of the amount of the import duty in accordance with Article 86(3) of the Code	Not required	Not required	Mandatory

- **Integration between AIS and Excise Movement Control System (EMCS):**

The integration functionality will not be enabled in this release. It will be enabled on a future date, and the related new business rules (BR700001, BR700002 and BR700003.) will be disabled in the interim. A further notification will issue in advance of this new integration becoming operational.

Where goods are being declared on a H1 under procedure code 07 (free circulation simultaneously placed in a warehousing procedure where VAT and Excise duty have not been paid) and the warehouse number declared in DE 2/7 starts with 'IETW', then there must be an ARC number (1D12) in DE 2/3.

The AIS declaration will be rejected where:
- the ARC number is not present,
- the ARC number is not related to the warehouse number declared on the AIS declaration, and
- the ARC number is not in an accepted status.

H1 Declarations:

Where the Procedure code (DE 1/10) is 07 (Release of goods for free circulation simultaneously placed under a warehousing procedure other than a customs warehousing procedure where neither VAT nor, when applicable, excise duties have been paid) and a Warehouse number declared (DE 2/7) that starts with 'IETW' then there MUST be an ARC number (1D12) present (DE2/3).

The ARC number must follow the format (N2) (A2) (AN16) (N1), and the ARC number must be declared at Header level in DE 2/3 with code 1D12 (Administrative Accompanying document reference number (ARC)).

The ARC number must be in an accepted status and correlated to the warehouse number declared on the AIS declaration, otherwise the declaration will be rejected.

Amendments:

The declarant is permitted to amend a declaration that contains an ARC number; however, they are not permitted to amend the following data on the declaration:
- ARC number,
- Warehouse ID.

(2) Business Rules:

New Business Rules:

Business Rule	Description	Error Message
BR700001 (Please note that this rule will not be enabled in this release. It will be enabled on a future date)	If the DE '1/10 Procedure code' is '07' AND in DE '2/7 Warehouse Identifier' a Warehouse number that starts with 'IETW' is declared THEN there MUST be an ARC number (Document type '1D12') present in DE '2/3 Documents produced, certificates and authorisations, additional references' at 'Goods Shipment' level.	Missing Administrative Accompanying document reference number (ARC)
BR700002 (Please note that this rule will not be enabled in this release. It will be enabled on a future date)	If an ARC number (Document type '1D12') present in DE '2/3 Documents produced, certificates and authorisations, additional references' THEN the following data elements cannot be amended: 1. DE '2/3 Document Identifier' when the DE '2/3 Document Type' is '1D12 - Administrative Accompanying document reference number (ARC)' 2. DE '2/7 Warehouse Identifier'	Amendment modifies restricted data elements
BR700003 (Please note that this rule will not be enabled in this release. It will be enabled on a future date)	Administrative Accompanying document reference number (ARC) Validation	Rejection Reason will be from EMCS response
BR11106	In the whole declaration, the combination of the DE '1/11 Additional procedure' values 'C07' and 'C08' is not allowed, even in different Items	Invalid Additional procedure combination
BR11107	In the whole declaration, the combination of the DE '1/11 Additional procedure' values 'C07' and '1C1' is not allowed, even in different Items	Invalid Additional procedure combination
BR600000	In H1, where 'C07' is declared in DE '11 10 001 000 Additional Procedure', only one of the following additional procedure codes can be also included, 'F48' or none. If F48 is declared, then all the declaration Items must have the same additional procedure codes (C07 and F48).	Invalid additional procedure code combinations

Business Rule	Description	Error Message
BR8F0001	IF DE '1/10 Procedure Code' of an 'H3' declaration is '53' AND DE '2/2 Additional information' contains '00100' THEN dataset 8f is applicable AND DE '3/8 Owner of the goods' is Mandatory ELSE it is Optional	Missing Owner of the Goods
BR8F0002	IF DE '1/10 Procedure Code' of H1 is '44' or DE '1/10 Procedure Code' of H4 is '51' AND DE '2/2 Additional information' contains '00100' THEN dataset 8f is applicable AND DE '4/18 Bill of Discharge' is Mandatory ELSE it is Optional	Missing Bill of Discharge
BR8F0003	IF DE '1/10 Procedure Code' of H1 is '44' or DE '1/10 Procedure Code' of H4 is "51" AND DE '2/2 Additional information' contains '00100' THEN dataset 8f is applicable AND DE '5/5 Rate of Yield' is Mandatory ELSE it is Optional	Missing Rate of Yield
BR8F0004	IF DE '1/10 Procedure Code' of H4 is '51' AND DE '2/2 Additional information' contains '00100' THEN dataset 8f is applicable AND DE '6/2 Economic Conditions' is Mandatory ELSE it is Optional	Missing Economic Conditions
BR8F0005	IF DE '1/10 Procedure Code' of H4 is '51' AND DE '2/2 Additional information' contains '00100' THEN dataset 8f is applicable AND DE '8/13 Calculation of the amount of the import duty in accordance with Article 86(3) of the Code' is Mandatory ELSE it is Optional	Missing Calculation of the amount of the import duty in accordance with the indicator of the Article 86(3) of the Code
BR8F0007	IF DE '1/10 Procedure Code' of H1 is '44' or DE '1/10 Procedure Code' of H3 is '53' or DE '1/10 Procedure Code' of H4 is '51' AND '2/2 Additional information' contains '00100' THEN dataset 8f is applicable AND DE '4/5 First place of use or processing is mandatory ELSE it is Optional	Missing first place of use or processing
BR8F0008	IF DE '1/10 Procedure Code' of H1 is '44' or DE '1/10 Procedure Code' of H3 is '53' or DE '1/10 Procedure Code' of H4 is '51' AND DE '2/2 Additional information' contains '00100' THEN dataset 8f is applicable AND DE '4/9 Place(s) of Use or Processing' is Mandatory ELSE it is Optional	Missing Place(s) of Use or Processing

Business Rule	Description	Error Message
BR8F0009	IF DE '1/10 Procedure Code' of H1 is '44' or DE '1/10 Procedure Code' of H3 is '53' or DE '1/10 Procedure Code' of H4 is '51' AND DE '2/2 Additional information' contains '00100' THEN dataset 8f is applicable AND DE '4/11 Customs Office(s) of Discharge' is Mandatory ELSE it is Optional	Missing Customs Office(s) of Discharge
BR8F0010	IF DE '1/10 Procedure Code' of H1 is '44' or DE '1/10 Procedure Code' of H3 is '53' or DE '1/10 Procedure Code' of H4 is '51' AND DE '2/2 Additional information' contains '00100' THEN dataset 8f is applicable AND DE '4/13 Supervising Customs Office' is Mandatory ELSE it is Optional	Missing Supervising Customs Office
BR8F0011	IF DE '1/10 Procedure Code' of H1 is '44' or DE '1/10 Procedure Code' of H3 is '53' or DE '1/10 Procedure Code' of H4 is '51' AND DE '2/2 Additional information' contains '00100' THEN dataset 8f is applicable AND DE '4/17 Period for Discharge' is Mandatory ELSE it is Optional	Missing Period for Discharge
BR8F0012	IF DE '1/10 Procedure Code' of H4 is '51' AND DE '2/2 Additional information' contains '00100' THEN dataset 8f is applicable AND DE '5/7 Processed Products' is Mandatory ELSE it is Optional	Missing Processed Products
BR8F0013	IF DE '1/10 Procedure Code' of H1 is '44' or DE '1/10 Procedure Code' of H3 is '53' or DE '1/10 Procedure Code' of H4 is '51' AND DE '2/2 Additional information' contains '00100' THEN dataset 8f is applicable AND DE '5/8 Identification of Goods' is Mandatory ELSE it is Optional	Missing Identification of Goods
BR8F0014	IF DE '1/10 Procedure Code' of H1 is '44' or DE '1/10 Procedure Code' of H3 is '53' or DE '1/10 Procedure Code' of H4 is '51' AND DE '2/2 Additional information' contains '00100' THEN dataset 8f is applicable AND DE '7/5 Details of Planned Activities' is Mandatory ELSE it is Optional	Missing Details of Planned Activities

Updated Business Rules:

Business Rule	Description	Update
BR0020	The value is not part of the respective code list	This will no longer trigger on RD415 where a commodity code is declared
BR4178	Deposit Refund (RD415) is allowed if all of the following conditions are met: 1. The 'Amount of deposit refund claim' must be less than or equal to the 1D6 amount on the latest version of the IM480 2. The latest version of the IM481 must have returned as paid. 3. MRN is in status 'RELEASED' or 'NOT RELEASED'	The conditions on this BR have been updated.
BR5153	IF DE '1/10 Procedure Code' is '51' THEN one elements below, but not both, must be declared: EITHER the code '00100' in the DE '2/2 Additional information' at 'Goods Shipment' level OR a valid certificate 'C601' + 'Authorisation ID' in DE '2/3 Documents type' at 'Goods Shipment' level In the first case, where the code '00100' is declared in DE '2/2 Additional information', the "Application and authorisation data" (Annex A, dataset 8f) MUST also be provided The DE 2/2 = '00100' (and the dataset 8f) can only be declared in the IM415. Such declarations cannot be amended. In case of a change the trader has to invalidate it and submit a new declaration. In the second case, where the certificate C601 is declared in DE '2/3 Documents type', the "Application and authorisation data" (Annex A, dataset 8f) MUST NOT be provided.	BR5153 is now triggering correctly and will accept Either 00100 in DE 2/2 or C601 in DE 2/3

Business Rule	Description	Update
BR5154	IF DE '1/10 Procedure Code' is '44' THEN at 'Goods Shipment' level MUST EXIST in DE '2/3 Documents type' a valid 'C990' OR ('N990' + 'Authorisation ID') OR if the submitted dataset is not an Amendment, DE '2/2 Additional information' at 'Goods Shipment' level MUST CONTAIN the value '00100' AND Application and authorisation data (8f Dataset Annex A) MUST be provided. Only one of the C990 or N990 can be declared. The DE 2/2 = '00100' (and the dataset 8f) can only be declared in the IM415. Such declarations cannot be amended. In case of a change the trader has to invalidate it and submit a new declaration.	BR5154 is now triggering correctly and will accept Either 00100 in DE 2/2 or C990 or N990 in DE 2/3
BR5155	IF DE '1/10 Procedure Code' is '53' THEN at 'Goods Shipment' level MUST EXIST in DE '2/3 Documents type' a valid 'C516' + 'Authorisation ID' OR if the submitted dataset is not an Amendment, DE '2/2 Additional information' at 'Goods Shipment' level MUST CONTAIN the value '00100' AND Application and authorisation data (8f Dataset Annex A) MUST be provided. The DE 2/2 = '00100' (and the dataset 8f) can only be declared in the IM415. Such declarations cannot be amended. In case of a change the trader has to invalidate it and submit a new declaration.	BR5155 is now triggering correctly and will accept Either 00100 in DE 2/2 or C516 in DE 2/3
CDA3081	IF DE '1/10 Procedure Code' is '53' AND an application for authorisation (dataset Annex A, 8f) is used, THEN the DE [Annex A]3/8 (Application authorisation) 'Owner of the goods' is REQUIRED.	The wording of this rule has been updated.
BR8079	If '2/3 Documents type' contains the code '1D12' THEN its value must be in the format 'n2a2an13n1'	ARC format has been updated.
BR600001	In H7, where 'C07' is declared in DE '11 10 001 000 Additional Procedure', only one of the following additional procedure codes can be also included, 'F48' or 'F49' or none of them. If F48 or F49 is declared, then all the declaration Items must have the same additional procedure codes (C07 and F48 or C07 and F49).	The wording of this rule has been updated

Business Rule	Description	Update
BR600002	DE '1/11 (11 10 001 000) Additional Procedure' has to contain either of these codes: 'C07' or 'C08', and these codes must be declared in all items	The wording and conditions of this rule has been updated
BR600005	When 'C07', 'C08' and/or '1C1' are declared in any Items, in the DE '1/11 (11 02 001 000) Additional declaration type': The sum of the Intrinsic Values across all the declaration Items where 1C1 is declared must not exceed €700. The sum of the Intrinsic Values across all the declaration Items where C07 is declared must not exceed €150. The sum of the Total Values across all the declaration Items where C08 is declared must not exceed €45. The 'Intrinsic Value', where the 1C1 and C07 limits apply, consists of the following DE's: H1: DE '4/14 Item price', H6: DE '4/18 Value', H7: DE '14 14 000 000 Intrinsic Value' The 'Total Value', where the C08 limit applies, consists of the following DE's: H1: DE '8/6 Statistical Value', H6: DE '4/18 Value' plus DE '4/19 Transport costs to the final destination' H7: DE '14 14 000 000 Intrinsic Value' plus DE '14 15 000 000 Transport and insurance costs to the destination'	The wording and conditions of this rule has been updated
BR600009	Where 'F48' is declared, IOSS number must be declared in DE '13 16 000 000'	The wording and conditions of this rule has been updated

Deleted Business Rule:

Business Rule	Description	Update
BR4173	IF RD415<AmountOfDepositRefundClaim> IS GREATER THAN <DepositAmountHeld> THEN the RD415 is Rejected	No longer Valid
BR11111	When in DE '1/11 Additional Procedure' the value '1C1' is declared, the following condition applies:	No longer Valid
BR11113	IF in DE '1/11 Additional Procedure' the value '1C1' is declared on any item THEN the items NOT containing in DE '1/11 Additional Procedure' the value '1C1'	No longer Valid
BR11114	IF DE '1/11 Additional Procedure' is '1C1' THEN the DE '4/18 Value' plus the DE '4/19 Transport cost' should be greater than €45 ELSE the declaration is rejected. The declaration level DE '4/19 Transport cost' is split equally among the Items of the declaration.	No longer Valid
BR11117	IF in DE '1/11 Additional procedure' the value 'C07' is declared and the intrinsic value (DE '4/14 Item price/amount' without additions OR '14 14 014 000 Intrinsic value-Amount') is more than €150 THEN the relief is not applied, and the declaration is rejected	No longer Valid
BR11119	The sum of the customs value (DE '8/6 Statistical Value') of all items where in DE '1/11 Additional procedure' the value 'C08' is declared must not exceed €45 ELSE the declaration is rejected	No longer Valid
BR11120	The sum of the customs value (sum of DE '4/18 Value' plus DE '4/19 Transport costs to the final destination') of all items where in DE '1/11 Additional procedure' the value 'C08' is declared must not exceed €45 ELSE the declaration is rejected	No longer Valid
TM00001	The combination of 'C07' and 'F49' values is not acceptable in DE '1/11 Additional procedure' for H1 dataset	No longer Valid

(3) Update to XSD's:

Please note there have been some minor updates to the XSD's. See AIS schema change Log for more detail.
https://www.revenue.ie/en/online-services/support/software-developers/documents/ais/ais-schema-change-log.pdf