# Impact Analysis Report/ RFC-Proposal

**Section 1: Meta-data**

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| **RFC ID** | **RFC\_NCTS\_0150** (RTC-57900) |
| **Related Incident ID** | IM464435 |
| **RFC Initiator / Organization** | **NA-BE** |
| **CI** | **NCTS - P5 (DDNTA-v5.14.1-v1.00– CSE-v51.6.0)** |
| **Type of Change** | **Standard** **Emergency** |
| **Nature of Change** | Justification for Evolutive   |  | | --- | | **Improvements in R0520.** | |
| **RFC Source** | |  |  | | --- | --- | | **Legal & Policy Change**  **Organisational Changes** | **Business Change**  **IT Change** | |
| **Review by Business User recommended?** | **Yes No** |

***Change Summary***

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| **NCTS-P5 (DDNTA-v5.14.1 - CSE-v51.6.0): Enhancements and updates in R0520** |
| As per incident IM464435, raised by NA-BE, improvements in R0520 shall be apply in order to be more clarified the usage of the Data Item <TRANSIT OPERATION.Amendment type flag> in message CC013C.  More specifically, the current wording of R0520 is the following:  Technical Description:  IF the message CC013C is used for amending the Guarantee previously declared (i.e. the Data Item  /\*/TransitOperation/amendmentTypeFlag is EQUAL to ‘1')  THEN  the only difference between this CC013C and the CC015C (or the previous CC013C) shall be located  in the Data Group /\*/Guarantee  ELSE (the Data Item /\*/TransitOperation/amendmentTypeFlag is EQUAL to ‘0')  all Data Groups and Data Items of the original declaration can be amended, except the following Data  Groups:  - /\*/HolderOfTheTransitProcedure  - /\*/Representative  - /\*/CustomsOfficeOfDeparture  and the following Data Items:  - /\*/TransitOperation/additionalDeclarationType  - /\*/TransitOperation/declarationType  - /\*/TransitOperation/MRN  - /\*/TransitOperation/LRN  - /\*/Consignment/HouseConsignment/ConsignmentItem/Commodity/  CommodityCode/harmonizedSystemSubHeadingCode  - /\*/TransitOperation/security  R0520 will be enhanced in order to clearly mention the meaning of the Data Item <TRANSIT OPERATION.Amendment type flag> in case the movement’s status is ‘Guarantee under amendment’. |

**Section 2: Problem Statement**

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| In the version of the DDNTA-v5.14.1 (based on CSE-v51.6.0), the Data Item <TRANSIT OPERATION.Amendment type flag> is assigned on message CC013C as presented below:    According to Q2 the wording of the R0520 which is assigned on the Data Item <TRANSIT OPERATION.Amendment type flag> presented below:    In addition, the following paragraph is presented in the DDNTA v5.14.1-v1.00, Main Document, page 316 (under the section III.V.1.1 Office of Departure (until movement release)):    Based on R0520, the Data Item /TransitOperation/amendmentTypeFlag of CC013C indicates what can be changed by that CC013. The aforementioned flag is filled in by Trader. In case the value is equal to ‘1’, the status is ‘Guarantee under amendment’. That means, that the Trader wants to amend the guarantee information of the transit declaration data and subsequently the Trader Application sends the CC013C message (having the amendment type flag = ‘1’) to the NCTS (Office of Departure).  To sum up for clarity purposes the wording of R0520 will be enhanced in order to clearly mention the meaning of the Data Item <TRANSIT OPERATION.Amendment type flag> in case the movement’s status is ‘Guarantee under amendment’. |

**Section 3: Description of proposed solution**

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| The **DDNTA-v5.14.1 (incl. Appendix Q2) and the CSE-v51.6.0** shall be corrected as follows (addition of **text highlighted in yellow**, removal of ~~text with strikethrough~~):  **R0520** will be modified as follows:  **Technical Description:**  IF (the Data Item /CC013C/TransitOperation/amendmentTypeFlag is EQUAL to ‘1' AND  the movement is in state “Guarantee under amendment”)  (i.e. the message CC013C is used for amending the Guarantee previously declared while the movement is in state “Guarantee under amendment”)  THEN  the only difference between this CC013C and the CC015C (or the previous CC013C) shall be located in the Data Group /\*/Guarantee  ELSE  IF (the Data Item /\*/TransitOperation/amendmentTypeFlag is EQUAL to ‘0' AND the movement IS NOT IN STATE “Guarantee under amendment”)  THEN  all Data Groups and Data Items of the original declaration can be amended, with the exception of the following Data Groups:  - /\*/HolderOfTheTransitProcedure  - /\*/Representative  - /\*/CustomsOfficeOfDeparture  and the exception of the following Data Items:  - /\*/TransitOperation/additionalDeclarationType  - /\*/TransitOperation/declarationType  - /\*/TransitOperation/MRN  - /\*/TransitOperation/LRN  - /\*/Consignment/HouseConsignment/ConsignmentItem/Commodity/  CommodityCode/harmonizedSystemSubHeadingCode  - /\*/TransitOperation/security  **Functional Description:**  IF ( the Data Item <TRANSIT OPERATION.Amendment type flag> is EQUAL to ‘1' and the movement is in state “Guarantee under amendment”)  (i.e. the message CC013C is used for amending the Guarantee previously declared while the movement is in state “Guarantee under amendment”)  THEN  the only difference between this CC013C and the CC015C (or the previous CC013C) shall be located  in the Data Group <GUARANTEE>  ELSE  IF (the Data Item <TRANSIT OPERATION.Amendment type flag> is EQUAL to ‘0' AND the movement IS NOT IN STATE “Guarantee under amendment”)  THEN  all Data Groups and Data Items of the original declaration can be amended, with the exception of the following Data Groups:  - <HOLDER OF THE TRANSIT PROCEDURE>  - <REPRESENTATIVE>  - <CUSTOMS OFFICE OF DEPARTURE>  and the exception of the following Data Items:  - <TRANSIT OPERATION.Additional declaration type>  - <TRANSIT OPERATION.Declaration type>  - <TRANSIT OPERATION.MRN>  - <TRANSIT OPERATION.LRN>  - <CONSIGNMENT-HOUSE CONSIGNMENT-CONSIGNMENT ITEM-COMMODITY-COMMODITY  CODE. Harmonized System sub-heading code>  - <TRANSIT OPERATION.Security>  NCTS-Data Mapping- v0.43 file: No impact  **IMPACT ASSESSMENT:**  This RFC-Proposal concerns changes at semantic level in External Domain message (CC013C). More specifically, it concerns the re-wording of R0520 to also take into consideration the state of the movement.  The changes introduced by the specific RFC, affect the External Domain, since Rule R0520 is attached in External Domain message CC013C. Thus, the implementation of this part of the RFC shall be examined at national level by the MSAs. It is considered that the change proposed via the current RFC-Proposal has no impact on business continuity and can therefore be deployed in a **flexible way** approach.  **Movement initiated under the previous DDNTA (5.14.1) release which continues its flow under the new DDNTA (5.15.0) release (open movement):** Issues could possibly occur for the case where the state of the movement is ‘Guarantee under amendment’ as the rules takes it into consideration.  **Risk of not implementing the change:** In case of not implementing this change, errors can possibly occur as the description of the aforementioned rule takes also in consideration the state of the movement (more restrictive). The changes introduced affect solely the External Domain and consequently shall be examined at national level.  **Proposed** date of applicability in Operations (**T-Ops**):   As soon as possible, at latest 1.12.2023  **Proposed** date of applicability in CT (**T-CT**):                     July 2022  **Expected** date of approval by ECCG (**T-CAB**):                  January 2022  **Impact on transition**: None  **Risk of not implementing the change:** Yes  **Impacted R&C:**   * R0520   **Impacted CIs:**   * **CSE-v51.6.0: Yes;** * **DDNTA-v5.14.1 (Appendix Q2\_R\_C, PDFs): Yes;** * **DMP Package-v5.6.0 SfA-v1.00: Yes (incl. update of file Rules and Conditions\_v0.43): Yes;** * **CTP-5.7.0-v1.00: Yes;** * **CRP-v5.5-v1.00: Yes;** * **TRP-5.7.5: Yes;** * DDNTA-5.14.1-v1.00 (Main Document): No; * Functional Specifications (FSS/BPM): No; * UCC IA/DA Annex B: No; * CTS-5.6.1-v1.00: No; * DDCOM v20.3.0-v1.00: No; * ieCA 1.0.1.0: No; * CS/MIS2\_DATA: No; * CS/RD2\_DATA: Νο; * AES-P1 and NCTS-P5 Long-Lived “Legacy” (L3) Movements Study v1.40: No; |

**Impact on CI artefacts**

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| **DDNTA-v5.14.1 (Appendices)** | Cosmetic  Low  Medium  High  Very High   |  | | --- | | Update of DDNTA\_APP\_Q2 | |
| **CSE-v51.6.0** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | Updates as described in section 3. | |
| **TRP-5.7.5** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | Alignment of messages according to the updates of specifications. | |
| **DMP-v5.6.0** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | Update of Rules and Conditions\_v0.43 file | |
| **CRP-v5.5-v1.00** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | A new version of CRP will be published due to the updates of its components. | |
| **CTP-5.7.0** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | Alignment of scenarios according to the updates of specifications. | |

**Estimated impact on National Project**

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|  | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | This RFC-Proposal concerns changes at semantic level in External Domain message (CC013C). More specifically, it concerns the re-wording of R0520 to also take into consideration the state of the movement. The changes introduced by the specific RFC, affect the External Domain, since Rule R0520 is attached in External Domain message CC013C. Thus, the implementation of this part of the RFC shall be examined at national level by the MSAs. | |

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| **Document History** | | |  |
| **Version** | **Status** | **Date** | ***Comment*** |
| v0.10 | Draft by CUSTDEV | 14/10/2021 |  |
| v0.11 | Updates by CUSTDEV | 15/12/2021 | *Version update* |
| v1.00 | SfA to NPMs | 25/02/2022 | *Updates regarding R0520 in blue.*  *Updates in blue based on APO* |