# Impact Analysis Report / RFC-Proposal

**Section 1: Meta-data**

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| **RFC ID** | **RFC\_NCTS\_0198** (JIRA: UCCNCTS-2944) |
| **Related Incident ID** | **n/a / PM24836 / KE22781** |
| **RFC Initiator / Organization** | **DG TAXUD (SOFT-DEV)** |
| **CI** | **NCTS-P5 (DDNTA-5.15.0-v1.00- CSE-v51.8.0)**  **NCTS-P6 (DDNTA-6.2.0-v1.00- CSE-v60.4.0)** |
| **Type of Change** | **Standard**  **Emergency** |
| **Nature of Change** | Justification for Evolutive   |  | | --- | |  | |
| **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-5.15.0-v1.00): Correction of C0587 from the Data Group ‘CUSTOMS OFFICE OF EXIT FOR TRANSIT (DECLARED)’ (in CC013C, CC015C, CC017C, CC029C, CD001C, CD003C, CD038C, CD050C, CD115C, CD165C). Addition of a Guideline for CC013C and CC015C to clarify the usage of this Data Group. Removal of C0587 from CD181C. (also applicable to NCTS-P6)** |
| The optionality of the D.G. ‘CUSTOMS OFFICE OF EXIT FOR TRANSIT (DECLARED)’ defined by C0587 must be fixed (and clarified) to avoid that an Office of Exit for Transit is ‘Required’ for transit movements like e.g. DE-CH-IT. The changes aim to keep NCTS-P5 and NCTS-P6 synchronised. |

**Section 2: Problem statement**

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| In **DDNTA-5.15.0-v1.00** (based on CSE-v51.8.0), the condition **C0587** is attached to the Data Group ‘CUSTOMS OFFICE OF EXIT FOR TRANSIT (DECLARED)’ with the following wording:    In DDNTA-5.15.0-v1.00 (Main Document), the Customs Office of Transit is defined as:  *The customs Office competent for the point of exit from the Security Area responsible for assessing safety and security data. Specifically, the role Customs Office of Exit for Transit will be added in CS/RD2 to:*  *a) the Customs Offices that are located in the Security Area having a border with a CTC country  (other than those that belong to the Security Area, such as NA-CH and NA-NO),*  *b) the Customs Offices located in a National Administration that belongs to the Security Area with  air/sea traffic.*  Condition **C0812** in DDNTA-5.15.0-v1.00, also attached to the aforementioned Data Group specifies that:    C0587 should be corrected to facilitate the above example of transit movement.  A new guideline could be introduced to CC013C and CC015C messages to clarify when the ‘Customs Office of Exit for Transit’ should be provided.  Finally, the C0587 should be removed from CD181C because the condition is evaluated using the Data Item ‘/\*/TransitOperation/declarationType” but this D.I. is not part of the CD181C. |

**Section 3: Description of proposed solution**

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| The **DDNTA-5.15.0-v1.00 (incl. Appendix Q2) and the CSE-v51.8.0** shall be corrected by rewording condition C0587 and removing it from CD181C (addition of **text highlighted in yellow** – removal of ~~text with strikethrough~~ ) as follows:   1. The wording of condition C0587 should be updated as follows:   **Technical Description:**  ~~IF /\*/TransitOperation/declarationType is EQUAL to 'TIR'~~  ~~THEN /\*/CustomsOfficeOfExitForTransitDeclared = "N"~~  ~~ELSE~~  IF /\*/TransitOperation/security is in SET ~~{0,1}~~{2,3}  THEN ~~/\*/CustomsOfficeOfExitForTransitDeclared = "N"~~  ~~ELSE~~ IF the first two characters of at least one iteration of the ~~\*/Consignment/CountryOfRoutingOfConsignment/country~~ ~~is in~~  ~~SET CL147 AND /\*/CustomsOfficeOfTransitDeclared is PRESENT~~  /\*/CustomsOfficeOfTransitDeclared/referenceNumber is NOT in SET CL147  THEN /\*/CustomsOfficeOfExitForTransitDeclared = "O"  ELSE /\*/CustomsOfficeOfExitForTransitDeclared = "~~R~~N"   1. Guideline **G0587** should be introduced at /\*/CustomsOfficeOfExitForTransitDeclared of CC013C and CC015C with the following wording:   **Technical Description:**  N/A  **Functional Description:**  The Customs Office of Exit for Transit shall be provided - in case of transit declaration combined with EXS - when the goods will exit the Security Area to enter (or re-enter) a CTC country that is not in the Security Area.  **CC015C - (E\_DEC\_DAT) - DECLARATION DATA  CC013C - (E\_DEC\_AMD) - DECLARATION AMENDMENT**  (…)  ---TRANSIT OPERATION 1x R  ---AUTHORISATION 9x D C0101 G0102 G0167  ---CUSTOMS OFFICE OF DEPARTURE 1x R  ---CUSTOMS OFFICE OF DESTINATION (DECLARED) 1x R G0034  ---CUSTOMS OFFICE OF TRANSIT (DECLARED) 9x D C0030 G0030  ---CUSTOMS OFFICE OF EXIT FOR TRANSIT (DECLARED) 9x D C0587 **G0587**  (…)   1. The Condition C0587 shall be removed from CD181C:   **CD181C - (C\_INC\_FWD) - FORWARDED INCIDENT NOTIFICATION TO CD**  (…)  ---TRANSIT OPERATION 1x R G0170  ---CUSTOMS OFFICE OF DEPARTURE 1x R  ---CUSTOMS OFFICE OF DESTINATION (DECLARED) 1x R  ---CUSTOMS OFFICE OF TRANSIT (DECLARED) 9x O G0150  ---CUSTOMS OFFICE OF EXIT FOR TRANSIT (DECLARED) 9x D ~~C0587~~ C0812 G0152  (…)  The **DDNTA-6.2.0-v1.00 (incl. Appendix Q2) and the CSE-v60.4.0** shall be corrected by rewording condition C0587 and the G0587 and removing C0587 from CD181D (addition of **text highlighted in yellow** – removal of ~~text with strikethrough~~ ) as follows:   1. The wording of condition **C0587** shall be updated as follows:   **Technical Description:**  IF /\*/TransitOperation/security is in SET {2,3}  THEN  IF the first two characters of at least one iteration of the  /\*/CustomsOfficeOfTransitDeclared/referenceNumber is NOT in SET CL147  THEN /\*/CustomsOfficeOfExitForTransitDeclared = "O"  ELSE /\*/CustomsOfficeOfExitForTransitDeclared = "N"  **Functional Description:**  IF <TRANSIT OPERATION.Security> is in SET {2,3}  THEN IF the first two characters of at least one iteration of the <CUSTOMS OFFICE OF TRANSIT (DECLARED).Reference Number> is NOT in SET CL147  THEN <CUSTOMS OFFICE OF EXIT FOR TRANSIT (DECLARED)> = "O"  ELSE <CUSTOMS OFFICE OF EXIT FOR TRANSIT (DECLARED)> = "N"   1. The wording of condition **G0587** shall be updated as follows:   **Technical Description:**  N/A  **Functional Description:**  ~~The Customs Office of Exit for Transit shall be provided when~~  ~~- the goods are exiting the security area and subsequently~~  ~~- the goods are entering (or re-entering) a CTC country that is not in the security area.~~  The Customs Office of Exit for Transit shall be provided - in case of transit declaration combined with EXS - when the goods will exit the Security Area to enter (or re-enter) a CTC country that is not in the Security Area.   1. The Condition C0587 shall be removed from CD181C:   **CD181D - (C\_INC\_FWD) - FORWARDED INCIDENT NOTIFICATION TO CD**  (…)  ---TRANSIT OPERATION 1x R G0170  ---CUSTOMS OFFICE OF DEPARTURE 1x R  ---CUSTOMS OFFICE OF DESTINATION (DECLARED) 1x R  ---CUSTOMS OFFICE OF TRANSIT (DECLARED) 9x O G0150  ---CUSTOMS OFFICE OF EXIT FOR TRANSIT (DECLARED) 9x D ~~C0587~~ C0812 G0152  (…)  **IMPACT ASSESSMENT:**  This RFC-Proposal has business continuity impact in both Common and External Domain messages. The change must be deployed as soon as possible to avoid message rejections.    **Proposed** date of applicability in Operations (**T-Ops**):   As soon as possible (NA-DE)/ before start of NCTS-5 operations)  **Proposed** date of applicability in CT (**T-CT**):                     15.01.2023  (to be confirmed)  **Expected** date of approval by ECCG (**T-CAB**):                  21.12.2022  **Impacted messages:**  **NCTS-P5:**   * CD001C, CD003C, CD038C, CD050C, CD115C, CD165C, CD181C. * CC013C, CC015C, CC017C, CC029C.   **NCTS-P6:**   * CD001D, CD003D, CDA13D, CD038D, CD050D, CD115D, CD165D, CD181D, CDA13D. * CC013D, CC015D, CC017D, CC029D, CCA13D, CCA15D, CCA29D.   **Impacted Rules, Conditions & BRTs etc.:**   * C0587 & G0587.   **Impacted CI Artefacts:**   * **CSE-v51.8.0: Yes.** * **DDNTA-5.15.0-v1.00 (Appendices ‘K’, ‘Q2\_R\_C’, ‘Q2’ and ‘X’): Yes.** * Functional Specifications NCTS-P5 (FSS/BPM): 5.30.2: No. * DDCOM-20.4.0-v1.00: No. * DDNTA-5.15.0-v1.00 (Main Document): No. * **DMP Package-v5.7.0-v1.00: Yes.** * CTS-5.7.1-v1.00: No. * ACS Main Document: v5.8.0-v1.00 & ACS Annex for NCTS: 5.8.0-v1.00: No. * CTP-5.10.0-v1.00: No. * **TRP-5.11.1: Yes.** * **CRP-5.7.4-v1.00: Yes.** * ieCA 1.0.4.1: No. * AES-P1 and NCTS-P5 Long-Lived “Legacy” (L3) Movements Study v1.50-v1.00: No. * CS/MIS2\_DATA: No. * CS/RD2\_DATA: No. * UCC IA/DA Annex B: No.   **NCTS-P6:**   * **CSE-v60.4.0: Yes.** * **DDNTA-6.2.0-v1.00 (Appendix ‘K’, ‘Q2\_R\_C’, ‘Q2’): Yes.** * DDNTA-6.2.0-v1.00 (Main Document): No. * DDCOM-21-3.0-v1.00: No. * Functional Specifications NCTS-P6 (FSS/BPM): 7.10.0: No. |

**Impact on CI artefacts**

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| **DDNTA-5.15.0-v1.00**  **and DDNTA-6.2.0-v1.00**  **(Appendices)** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **See section 3. Appendices generated by SpecsManager. Manual update of Appendix Q2\_R\_C for the condition and the guideline.** | |
| **CSE-v51.8.0 and**  **CSE-v60.4.0** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Correction of the condition and introduction/correction of a guideline, as per section 3.** | |
| **DMP Package-5.7.0-v1.00** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Manual update of file ‘Rules and Conditions\_v0.45’ to apply the change of the condition and the new guideline, as per section 3.** | |
| **TRP-5.11.1** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Correction of the condition C0587 in** RULES.DRL**.**  **List of Test Cases impacted:**  TFE-C0587, TBS-DES-004\_11, TBS-DES-004\_13 ,  TBS-DES-004\_5, TBS-DES-004\_6, TBS-DES-004\_7,  TBS-EFT-001\_1, TBS-EFT-001\_2, TBS-EFT-001\_3, TBS-EFT-004\_1, TBS-EXC-003\_1, TBS-EXC-003\_2,  TBS-EXC-003\_3, TBS-EXC-006\_3, TBS-EXC-010\_6,  TBS-GUA-005\_1, TBS-GUA-005\_10, TBS-GUA-005\_3,  TBS-GUA-006\_3, TBS-GUA-009\_1, TBS-GUA-010\_1, TBS-REC-001\_7, TBS-T-CFL-001\_4, TBS-T-DEP-002\_4,  TBS-T-DEP-003\_1, TBS-T-DEP-003\_2, TBS-T-DES-004\_1,  TBS-T-DES-004\_11, TBS-T-DES-004\_13, TBS-T-DES-004\_4,  TBS-T-EFT-001\_1, TBS-T-EFT-001\_2, TBS-T-GUA-005\_1,  TBS-T-GUA-005\_5, TBS-T-INC-001\_2, TBS-T-INC-002\_2,  TBS-TRT-006\_4, TFE-C0251\_3, TFE-C0460\_3,  TFE-CL188\_2, TFE-EXC-001\_2, TFE-INC-001\_1, TFE-INV-002\_14, TFE-R0020\_4, TFE-R0020\_5,  TFE-R0789\_1, TFE-R0789\_2, TFE-T-B1831\_2, TFE-T-B1836\_2, TFE-T-B1836\_3, TFE-T-B1836\_4,  TFE-T-B1838\_2, TFE-T-B1848\_1, TFE-T-B1848\_2, TFE-T-B1899\_2, TFE-TRT-001\_3, TTV-G0021\_2,  TTV-T-B1814\_2, TTV-T-B1832\_2. | |
| **CRP-5.7.4-v1.00** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Update of CRP to take into account the DROOLS and the removal of C0587 from CD181C.** | |

**Estimated impact on National Project**

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| Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | Significant considering the impact on the external domain.  To be precisely assessed by each NA. | |

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| **Document History** | | |  |
| **Version** | **Status** | **Date** | ***Comment*** |
| v0.10 | Draft by SOFTDEV | 11/10/2022 | *Draft by SOFTDEV* |
| v0.20 | Updates by SOFTDEV | 15/11/2022 | Amending IAR with error found at C0587 wording |
| v0.30 | Updates by SOFTDEV | 22/11/2022 | *PM&KE num have been added* |
| v0.40 | Corrections and updates by SOFTDEV | 13/12/2022 | *Implemented comments provided by DG TAXUD* |
| v1.00 | SfR to NPMs | 16/12/2022 | *For emergency review by NPMs* |
| v1.00a | SfR2 to NPMs | 20/12/2022 | *G0589 corrected to G0587, C0587 further optimised. Change better defined for NCTS-P6.*  *Impact on TRP added. Update of CRP release number.* |
| v1.10 | SfA to NPM | 08/01/2023 | ***Considered as accepted following CAB on 21.12.2022.  No change applied compared to v1.00a.*** |