# Impact Analysis Report / RFC-Proposal

**Section 1: Meta-data**

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| **RFC ID** | **RFC\_NCTS\_0133** (RTC-58272) |
| **Related Incident ID** |  |
| **RFC Initiator / Organization** | TAXUD/B3, CD3 |
| **CI** | **NCTS-P5 (DDNTA-v5.14.1 – CSE-v51.6.0)** |
| **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-v5.14.1 - CSE-v51.6.0): Updates in Rule-R0221** |
| In NCTS-P5 (DDNTA-v5.14.1 - CSE-v51.40) the following corrections shall be implemented:  R0221 improve wording by adding the word “Other” in the Technical and Functional description, in order to clearly mention, that the affected House Consignment (where this specific Consignment item is included) shall contain at least one other Consignment Item with value of Gross Mass different from ‘0’. (TAXUD-B3). |

**Section 2: Problem statement**

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| In the latest version of the CSE deliverable (NCTS-P5 DDNTA-v5.14.1 based on CSE-v51.6.0), the following update shall be performed:  **R0221** wording improvement by adding the word “Other” in the Technical and Functional description, in order to clearly mention, that the affected House Consignment (where this specific Consignment item is included) shall contain at least one other Consignment Item with value of Gross Mass different from ‘0’.  **The current wording of R0221 is the following:** |

**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~~ ):  The **R0221** will be updated as follows:  **Technical Description:**  IF /\*/Consignment/HouseConsignment/ConsignmentItem/Packaging/numberOfPackages is EQUAL to ‘0’  THEN  for THIS CONSIGNMENT ITEM  /\*/Consignment/HouseConsignment/ConsignmentItem/Commodity/GoodsMeasure/grossMass is  EQUAL to ‘0’  AND  for THIS HOUSE CONSIGNMENT at least one other CONSIGNMENT ITEM must exist with  /\*/Consignment/HouseConsignment/ConsignmentItem/Commodity/GoodsMeasure/grossMass  having a value different from ‘0’  ELSE for THIS CONSIGNMENT ITEM  /\*/Consignment/HouseConsignment/ConsignmentItem/Commodity/GoodsMeasure/grossMass  must be different from ‘0’.  **Functional Description:**  IF <CONSIGNMENT-HOUSE CONSIGNMENT-CONSIGNMENT ITEM-PACKAGING.Number of  packages> is EQUAL to ‘0’  THEN  for THIS CONSIGNMENT ITEM  <CONSIGNMENT-HOUSE CONSIGNMENT-CONSIGNMENT ITEM-COMMODITY-GOODS  MEASURE.Gross mass> is EQUAL to ‘0’  AND  for THIS HOUSE CONSIGNMENT at least one other CONSIGNMENT ITEM must exist with  <CONSIGNMENT-HOUSE CONSIGNMENT-CONSIGNMENT ITEM-COMMODITY-GOODS  MEASURE.Gross mass> having a value different from ‘0’  ELSE for THIS CONSIGNMENT ITEM  <CONSIGNMENT-HOUSE CONSIGNMENT-CONSIGNMENT ITEM-COMMODITY-GOODS  MEASURE.Gross mass> must be different from ‘0’.  **NCTS-Data Mapping- v0.43 file:** No impact  **IMPACT ASSESSMENT:**  For the specific RFC-Proposal, the changes proposed are typos in existing Rules R0221. The updates are related to further corrections in the existing Rule. 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 IAR has no impact on business continuity and can therefore be deployed in a **flexible way** approach.  **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:** None  Impacted Rules, Conditions & BRTs etc.:  - R0221  Impacted CI Artefacts:   * **CSE-v51.6.0: Yes;** * **DDNTA-5.14.1-v1.00 (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;** * **TRP-5.7.: 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; * CTP-5.7.0-v1.00: No; * CRP-v5.5-v1.00: No; * ACS: 5.5.0 & ACS-Annex-NCTS: 5.5.0: No; * DDCOM v20.3.0-v1.00: No; * ieCA 1.0.1.0: No; * CS/MIS2\_DATA: No; * CS/RD2\_DATA: No; * AES-P1 and NCTS-P5 Long-Lived “Legacy” (L3) Movements Study v1.40: No; |

**Impact on CI artefacts**

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| **CSE-v51.6.0** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **As described in section 3** | |
| **DDNTA-v5.14.1 (Appendices)** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Appendices generated by CSE + Appendix Q2, Q2\_R\_C** | |
| **DMP Package-v5.6.0 SfA-v1.00** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Rules and Conditions\_v0.43 file to be updated** | |
| **TRP- 5.7.5** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Impact in Drools due to changes in Rules. Alignment of messages according to the updates of specifications.** | |
| **CTP-5.7.0-v1.00** | 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   |  | | --- | |  | |

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| **Document History** | | |  |
| **Version** | **Status** | **Date** | ***Comment*** |
| v0.10 | Draft by CUSTDEV | 26/10/2021 | *Draft by CUSTDEV* |
| V0.11 | Updates by CUSTDEV | 15/12/2021 | *Version Update* |
| v1.00 | SfA to NPMs | 25/02/2022 | *SfA to NPM* |