# Impact Analysis Report/ RFC-Proposal

**Section 1: Meta-data**

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| **RFC ID** | **RFC\_NCTS\_0153**(RTC-58332) |
| **Related Incident ID** | IM459709, IM471745 |
| **RFC Initiator / Organization** | TAXUD/B3, NA-NL, 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   |  | | --- | |  | |
| **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) – C0030, R0100 wording updates** |
| The main issue reported by NA-NL (IM459709) is that **C0030** shall be updated so that the path of /CountryOfRoutingOfConsignment/ to be the correct one.  The main issue reported by NA-BE (IM471745) is that **R0100** shall be updated so that the tag TraderAtDestination/communicationLanguageAtDeparture that does not exist, to be changed into: TraderAtDestination/communicationLanguageAtDestination.  For that reason, **C0030** and **R0100** shall be updated in both their Functional and Technical Descriptions. |

**Section 2: Problem Statement**

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| The current Technical Description wording of **CC030** is:    The current Functional Description wording of **CC030** is:    Condition **C0030** shall be corrected regarding the following ELSE statement:  More specifically, the path /\*/CountryOfRoutingOfConsignment/country shall be replaced by the correct path /\*/Consignment/CountryOfRoutingOfConsignment/country in both Technical and Functional Description because the ‘Consignment’ level is missing from the path.  In addition, **R0100** is assigned on the following paths:   • MESSAGE / TRANSIT OPERATION.Communication language at departure (CC013C, CC015C and CC029C)  • MESSAGE / TRADER AT DESTINATION.Communication language at destination (CC007C)   The current wording of **R0100** is the following:  In the first part of Rule **R0100**, the path ‘/\*/TraderAtDestination/communicationLanguageAtDeparture’ is mentioned. This path includes a typo. The correct path is /\*/TraderAtDestination/communicationLanguageAtDestination, because the Rule is assigned on 'MESSAGE / TRADER AT DESTINATION.Communication language at destination' in the external domain message CC007C.   As a result, the incorrect path /\*/TraderAtDestination/communicationLanguageAtDeparture shall be replaced by the path /\*/TraderAtDestination/communicationLanguageAtDestination in the Rule’s wording (both in Technical and in Functional description). |

**Section 3: Description of proposed solution**

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| The **DDNTA-v5.14 (incl. Appendix Q2) and the CSE-v51.6.0** shall be corrected as follows (addition of **text highlighted in yellow, removal with** ~~red strikethrough~~):  The following updates shall be performed in C0030 and R0100:  **C0030:**  **Technical Description:**  IF /\*/TransitOperation/declarationType is in SET {TIR,T2SM}  THEN /\*/CustomsOfficeOfTransitDeclared = "N"  ELSE  IF (the first two characters of /\*/CustomsOfficeOfDeparture/referenceNumber is in SET  CL112) AND (the first two characters of  /\*/CustomsOfficeOfDestinationDeclared/referenceNumber is in SET CL112) AND (the first  two characters of /\*/CustomsOfficeOfDeparture/referenceNumber is EQUAL to the first two  characters of /\*/CustomsOfficeOfDestinationDeclared/referenceNumber)  THEN /\*/CustomsOfficeOfTransitDeclared = "O"  ELSE  IF /\*/TransitOperation/declarationType is EQUAL to 'T2'  THEN /\*/CustomsOfficeOfTransitDeclared = "R"  ELSE  IF /\*/TransitOperation/declarationType is EQUAL 'T' AND at least one instance of  /\*/Consignment/HouseConsignment/ConsignmentItem/declarationType is EQUAL to 'T2'  THEN /\*/CustomsOfficeOfTransitDeclared = "R"  ELSE  IF the first two characters of /\*/CustomsOfficeOfDeparture/referenceNumber is in SET  CL112 OR the first two characters of  /\*/CustomsOfficeOfDestinationDeclared/referenceNumber is in SET CL112  THEN /\*/CustomsOfficeOfTransitDeclared = "R"  ELSE  IF at least one instance of /\*/Consignment/CountryOfRoutingOfConsignment/country is in SET CL112  THEN /\*/CustomsOfficeOfTransitDeclared = "R"  ELSE  IF the first two characters of /\*/CustomsOfficeOfDeparture/referenceNumber is EQUAL to  'AD' OR IF the first two characters of  /\*/CustomsOfficeOfDestinationDeclared/referenceNumber is EQUAL to 'AD'  THEN /\*/CustomsOfficeOfTransitDeclared = "R"  ELSE  IF /\*/CustomsOfficeOfExitForTransitDeclared is PRESENT  THEN /\*/CustomsOfficeOfTransitDeclared = "R"  ELSE  /\*/CustomsOfficeOfTransitDeclared = "O"  **Functional Description:**  IF <TRANSIT OPERATION. Declaration type> is in SET {TIR,T2SM}  THEN <CUSTOMS OFFICE OF TRANSIT (DECLARED)> = "N"  ELSE  IF (the first two characters of <CUSTOMS OFFICE OF DEPARTURE.Reference number>  is in SET CL112 (CountryCodesCTC)) AND (the first two characters of <CUSTOMS OFFICE  OF DESTINATION (DECLARED). Reference number> is in SET CL112  (CountryCodesCTC)) AND (the first two characters of <CUSTOMS OFFICE OF  DEPARTURE.Reference number> is EQUAL to the first two characters of CUSTOMS  OFFICE OF DESTINATION (DECLARED). Reference number>)  THEN <CUSTOMS OFFICE OF TRANSIT (DECLARED)> = "O"  ELSE  IF <TRANSIT OPERATION.Declaration type> is EQUAL to 'T2'  THEN <CUSTOMS OFFICE OF TRANSIT (DECLARED)> = "R"  ELSE  IF <TRANSIT OPERATION.Declaration type> is EQUAL 'T' AND at least one instance of  <CONSIGNMENT-HOUSE CONSIGNMENT-CONSIGNMENT ITEM.Declaration type> is  EQUAL to 'T2'  THEN <CUSTOMS OFFICE OF TRANSIT (DECLARED)> = "R"  ELSE  IF the first two characters of <CUSTOMS OFFICE OF DEPARTURE.Reference number>  is in SET CL112 (CountryCodesCTC) OR the first two characters of <CUSTOMS OFFICE  OF DESTINATION (DECLARED). Reference number> is in SET CL112  (CountryCodesCTC)  THEN <CUSTOMS OFFICE OF TRANSIT (DECLARED)> = "R"  ELSE  IF at least one instance of <CONSIGNMENT- COUNTRY OF ROUTING OF CONSIGNMENT.Country> is in  SET CL112 (CountryCodesCTC)  THEN <CUSTOMS OFFICE OF TRANSIT (DECLARED)> = "R"  ELSE  IF the first two characters of <CUSTOMS OFFICE OF DEPARTURE.Reference number>  is EQUAL to 'AD' OR IF the first two characters of <CUSTOMS OFFICE OF  DESTINATION (DECLARED). Reference number> is EQUAL to 'AD'  THEN <CUSTOMS OFFICE OF TRANSIT (DECLARED)> = "R"  ELSE  IF <CUSTOMS OFFICE OF EXIT FOR TRANSIT (DECLARED)> is PRESENT  THEN <CUSTOMS OFFICE OF TRANSIT (DECLARED)> = "R"  ELSE  <CUSTOMS OFFICE OF TRANSIT (DECLARED)> = "O"  NCTS-Data Mapping- v0.43 file: No impact  **R0100:**  **Technical Description:**  If /\*/TraderAtDestination/communicationLanguageAt~~Departure~~Destination is PRESENT, then the indicatedlanguage is used as the basic language in any further communication between the Trader and theCustoms system. If /\*/TraderAtDestination/communicationLanguageAt~~Departure~~Destination is not PRESENT then the Customs system will use the default language of the Office concerned;  If /\*/TransitOperation/communicationLanguageAtDeparture is PRESENT, then the indicated language  is used as the basic language in any further communication between the Trader and the Customs  system. If /\*/TransitOperation/communicationLanguageAtDeparture is not PRESENT then the Customs  system will use the default language of the Office concerned.  **Functional Description:**  If <TRADER AT DESTINATION.Communication language at ~~departure~~ destination > is PRESENT, then the  indicated language is used as the basic language in any further communication between the Trader  and the Customs system. If <TRADER AT DESTINATION.Communication language at ~~departure~~ destination > is not PRESENT then the Customs system will use the default language of the Office concerned;  If <TRANSIT OPERATION.Communication language at departure> is PRESENT, then the indicated  language is used as the basic language in any further communication between the Trader and the  Customs system. If <TRANSIT OPERATION.Communication language at departure> is not PRESENT  then the Customs system will use the default language of the Office concerned.  NCTS-Data Mapping- v0.43 file: No impact  **IMPACT ASSESSMENT:**  For the specific RFC-Proposal, the changes proposed are typos in existing Rules and Conditions. The updates are related to further corrections in the existing Rule R0100 and the existing condition C0030. 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**: N/A  **Risk of not implementing the change:** N/A  **Impacted Rules/Conditions, BRTs:**   * R0100 and C0030   **Impacted CIs:**   * **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-5.7.5: 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; * CTP-5.7.0-v1.00: No; * CRP-v5.5-v1.00: No; * ACS - v5.5.0 & 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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| **DDNTA-v5.14.1 (Appendices)** | Cosmetic  Low  Medium  High  Very High   |  | | --- | | **Appendices generated by CSE + Appendix Q2, Q2\_R\_C** | |
| **CSE-v51.6.0** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Updates as described in section 3.** | |
| **TRP-v5.7.5** | |  | | --- | | Cosmetic  Low  Medium  High  Very High  Short description  **Alignment of messages according to the updates of specifications.** | |
| **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** | |

**Estimated impact on National Project**

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|  | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | For the specific RFC-Proposal, the changes proposed are typos in existing Rules and Conditions. The updates are related to further corrections in the existing Rule R0100 and the existing condition C0030. 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. | |

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| **Document History** | | |  |
| **Version** | **Status** | **Date** | ***Comment*** |
| v0.10 | Draft by CUSTDEV | 11/09/2021 |  |
| v0.11 | Updates by CUSTDEV | 15/12/2021 | *Version Update* |
| v1.00 | SfA to NPMs | 25/02/2022 | SfA to NPMs |