# Impact Analysis Report / RFC-Proposal

**Section 1: Meta-data**

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| **RFC ID** | **RFC\_NCTS-P6\_0297** (JIRA: UCCNCTSP6-193) |
| **Related Incident ID** | **N/A** |
| **RFC Initiator / Organization** | **DG TAXUD IT** |
| **CI** | **NCTS-P6 (DDNTA-6.3.0-v1.00 – CSE-v60.4.4)** |
| **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-P6 (DDNTA-6.3.0-v1.00- CSE-v60.4.4):** **Creation of new rule R0998 to refer to the case where 'COUNTRY OF ROUTING OF CONSIGNMENT' must contain countries of 'PLACE OF ACCEPTANCE' and 'PLACE OF DELIVERY'.** |
| In ICS2-CR, rule R3022 (ICS2 CR CFSSv2.04) demands that the information from “PLACE OF ACCEPTANCE” and “PLACE OF DELIVERY” are included in the “COUNTRY OF ROUTING OF CONSIGNMENT” (at HC level). This concerns all ENS filings (F34, F50 and F51). In DDNTA, a similar rule is created, to be used in CxA13D and CxA15D messages (for Opt-In NAs only). |

**Section 2: Problem statement**

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| In **DDNTA-6.3.0-v1.0.0** (based on CSE-v60.4.4), the structure of the D.G. ‘Consignment/HouseConsignment/CountryOfRoutingOfConsignment’ of the messages CCA13D, CCA15D, CDA13D and CDA15D is the following:    Extract from **CCA13D, CCA15D**:    In ICS2-CFSS-IE-(2022-05-04)-v2.02: Rule R3022 exists to relate the case where 'COUNTRY OF ROUTING OF CONSIGNMENT' must contain countries of 'PLACE OF ACCEPTANCE' and 'PLACE OF DELIVERY'.    In NCTS-P6, for the common and external domain messages, a new rule R0998 is proposed to be created, applying in the country of routing of the HC level so that 'PLACE OF ACCEPTANCE' and 'PLACE OF DELIVERY' are present. |

**Section 3: Description of proposed solution**

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| **DDNTA-6.3.0-v1.0.0 (incl. Appendix Q2)** and **CSE-v60.4.4**, shall be corrected as follows (addition of **text highlighted in yellow** – removal of ~~text with strikethrough~~ ):  CDA13D, CCA13D, CDA15D and CCA15D will be updated as follows:  Extract from **CCA15D:**  ------HOUSE CONSIGNMENT 99x R  ---------COUNTRY OF ROUTING OF CONSIGNMENT 99x D C0081  **R0998**  ---------PASSIVE BORDER TRANSPORT MEANS 99x D C0083  ---------PLACE OF ACCEPTANCE 1x D C0052  ------------ADDRESS 1x D C0044  ---------PLACE OF DELIVERY 1x D C0052  ------------ADDRESS 1x D C0046  The wording of the new rule, **R0998,** will be the following:  **R0998**  **Technical Description:**  IF /\*/TransitOperation/security is in SET {1,3} THEN  (one iteration of /\*/Consignment/HouseConsignment/CountryOfRoutingOfConsignment/country must be EQUAL to /\*/Consignment/HouseConsignment/PlaceOfAcceptance/Address/country OR  one iteration of /\*/Consignment/HouseConsignment/CountryOfRoutingOfConsignment/country must be EQUAL to the first two characters of /\*/Consignment/HouseConsignment/PlaceOfAcceptance/UN LOCODE) AND  (one iteration of /\*/Consignment/HouseConsignment/CountryOfRoutingOfConsignment/country must be EQUAL to /\*/Consignment/HouseConsignment/PlaceOfDelivery/Address/country OR  one iteration of /\*/Consignment/HouseConsignment/CountryOfRoutingOfConsignment/country must be EQUAL to the first two characters of /\*/Consignment/HouseConsignment/PlaceOfDelivery/UN LOCODE)  **Functional Description:**  IF < TRANSIT OPERATION.Security> is in SET {1,3} THEN  (one iteration of <CONSIGNMENT-HOUSE CONSIGNMENT-COUNTRY OF ROUTING OF CONSIGNMENT.Country> must be EQUAL to <CONSIGNMENT-HOUSE CONSIGNMENT-PLACE OF ACCEPTANCE-ADDRESS.Country> OR  one iteration of <CONSIGNMENT-HOUSE CONSIGNMENT-COUNTRY OF ROUTING OF CONSIGNMENT.Country> must be EQUAL to the first two characters of <CONSIGNMENT-HOUSE CONSIGNMENT-PLACE OF  ACCEPTANCE.UN LOCODE>) AND  (oneiteration of <CONSIGNMENT-HOUSE CONSIGNMENT-COUNTRY OF ROUTING OF CONSIGNMENT.Country> must be EQUAL to <CONSIGNMENT-HOUSE CONSIGNMENT-PLACE OF DELIVERY-ADDRESS.Country>  OR  one iteration of <CONSIGNMENT-HOUSE CONSIGNMENT-COUNTRY OF ROUTING OF CONSIGNMENT.Country> must be EQUAL to the first two characters of <CONSIGNMENT-HOUSE CONSIGNMENT-PLACE OF  DELIVERY.UN LOCODE>)  **In Appendix K:**  **For the external domain messages**   |  |  |  | | --- | --- | --- | | **TMS Path** | **Validated by Sender** | **Validated by Recipient** | | **Consignment/HouseConsignment/ConsignmentItem/Commodity/**  **CommodityCode/harmonizedSystemSubHeadingCode** | **-** | **-** |   **For the common domain messages**   |  |  |  | | --- | --- | --- | | **TMS Path** | **Validated by Sender** | **Validated by Recipient** | | **Consignment/HouseConsignment/ConsignmentItem/Commodity/**  **CommodityCode/harmonizedSystemSubHeadingCode** | **R** | **R** |   **IMPACT ASSESSMENT:**   This RFC proposal concerns changes in both Common and External Domain messages for the **Opt-In NAs**. It is proposed to be implemented **before the start of the NCTS-P6 operations (T-Ops)** to avoid message rejections.  **Proposed** date of applicability in Operations (**T-Ops**):   Before the country effectively starts its NCTS-P6 operations (at earliest 01.02.2025, at latest 01.09.2025)  **Proposed** date of applicability in CT (**T-CT**):                     Start of CT campaign (provisionally on 01.12.2024)  **Expected** date of approval by ECCG (**T-CAB**):                  Provisionally on 24.10.2023  **Risk in case of non-implementation:**  Possible message rejections and blocked movements in case of not implementing the proposed changes.  **Impacted messages:**   * Common Domain: CDA13D, CDA15D * External Domain: CCA13D, CCA15D   **Impacted Rules, Conditions & BRTs etc.:**   * R0998 (new)   **Impacted CI Artefacts:**   * DDNTA-6.3.0-v1.00 (Main Document): Νο. * Functional Specifications NCTS-P6 (FSS/BPM): 7.10.0: No. * **CSE-v60.4.4: Yes**. * **DDNTA-6.3.0-v1.00 (Appendices ‘D’, ‘K’, ‘P’, ‘Q2’):** **Yes.** * **NCTS-P6 DMP 3-v1.01 Package:** **Yes.** * **CTP-6.2.0-v1.00:** **Yes.** * **TRP-6.2.0-v1.01:** **Yes.** * DDCOM-21-3.0-v1.00: No. * ieCA /TED 2.0.0.0: No. * **ICS2-CR-CTS-1.1.0-v1.01: Yes**. * **ICS2-CR-CRP-1.1.0-v1.00: Yes.** * CS/MIS2\_DATA: No. * CS/RD2\_DATA: No. * UCC IA/DA Annex B: No. |

**Impact on CI artefacts**

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| **DDNTA-6.3.0-v1.00**  **(Appendices ‘D’, ‘K’, ‘P’,‘Q2’):** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Creation of a new rule, as described in Section 3.** | |
| **NCTS-P6 DMP 6.3.0-v1.00 Package** | Cosmetic Low  Medium  High  Very High   |  | | --- | | **Creation of a new rule, as described in Section 3.** | |
| **TRP-6.2.0-v1.01** | Cosmetic Low  Medium  High  Very High   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | Short description**Update TC (Partially Passed or Failed if NA not aligned):** | **No** |  | | **Deleted Test Cases:** | **No** |  | | **New Test Cases:** | **Yes** | **New test cases to be created, violating R0998.** | | **Updated Drools:** | **Yes** | **New rule R0998 to be added.** | | **Other:** |  |  | | |
| **CSE-v60.4.4** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Creation of a new rule, as described in Section 3.** | |
| **ICS2-CR-CTS-1.1.0-v1.01: Yes**. | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **A new version of CRP will be published due to the new rule.** | |
| **CTP** **6.2.0-v1.00** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **As per TRP impact.** | |
| **ICS2-CR-CRP-1.1.0-v1.00** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Creation of a new rule, as described in Section 3.** | |

**Estimated impact on National Project**

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| None Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Impact is as follows:**   * **Opt-Out NAs = No** * **Opt-In NAs = Yes** * **Impact for traders = Yes** | |

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| **Document History** | | | |
| **Version** | **Status** | **Date** | ***Comment*** |
| v0.10 | Draft by SOFTDEV | 01/17/2023 | *Draft by SOFTDEV* |
| v0.11 | Commented draft | 19/06/2024 | *Comment by DG TAXUD IT (tds) with TC.* |
| v0.20 | SfR to TAXUD | 26/06/2024 | *Version implementing DG TAXUD’s comments* |
| v1.00 | SfA to DGTAXUD | 15/07/2024 | *Final Version implementing DG TAXUD’s comments* |
| v1.01 | SfA-NPM\_IMPL | 18/12/2024 | *Watermark and Document history (status) updated for info \_ Part of RFC-List.42 \_ Included in DDNTA-6.4.0-v2.00.* |