# Impact Analysis Report / RFC-Proposal

**Section 1: Meta-data**

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| **RFC ID** | **RFC\_NCTS\_0130** (RTC-54354) |
| **Related Incident ID** | IM444053 |
| **RFC Initiator / Organization** | NA-DE, 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: New Condition for Data Group /\*/Consignment/Incident/TransportEquipment, in order to make the optionality Required IF the ‘container Indicator’ is equal to ‘1’** |
| This issue was raised from IM444053 (NA.DE). The ticket was raised regarding a specific TRP scenario for CD180C. Based on the ticket, the Condition C0820 that is assigned on /\*/Consignment/Incident/TransportEquipment/containerIdentificationNumber cannot be checked in case:   * The Data Item /\*/Consignment/Incident/Transhipment/containerIndicator is present (=”1”) * And the Data Group /\*/Consignment/Incident/TransportEquipment is not filled in.   Based on the business logic (C0820), the /\*/Consignment/Incident/TransportEquipment/containerIdentificationNumber shall be Required, in case the /\*/Consignment/Incident/Transhipment/containerIndicator is EQUAL to '1' (present).  As a result, the data (D.G. ‘Incident.Transport equipment’ and D.I. ‘Container Identification Number’) are not present in ticket’s TRP scenario, because C0240 sets the optionality of the Data Group ‘Transport equipment’ to Optional.  To resolve the issue, a new condition shall be introduced in order to set the optionality of /\*/Consignment/Incident/TransportEquipment to Required in case the /\*/Consignment/Incident/Transhipment/containerIndicator is '1'  In addition, a Sequencing Rule shall be created to set the validation order of C0240 and the new Condition.  Furthermore, the wording of Guideline G0029 will be updated and the Condition C0240 will be re-evaluated regarding the optionality of Data Groups /\*/Consignment/Incident/TransportEquipment and /\*/Consignment/Incident/Transhipment taking into consideration the /\*/Consignment/Incident/code. |

**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 updates shall be performed:  The message structure regarding the ‘INCIDENT’ Data Group is the following:  … …  ------INCIDENT 9x O G0015  ---------TRANSPORT EQUIPMENT 9999x D C0240 G0103  ---------TRANSHIPMENT 1x D C0240  ------------TRANSPORT MEANS 1x D C0397  …  ------INCIDENT  Sequence number R n..5 R0987  Code R n1 CL019  Text R an..512  ---------TRANSPORT EQUIPMENT  Sequence number R n..5 R0987  Container identification number D an..17 C0820 G0002 G0016  Number of seals D n..4 C0396 R0021 R0106 R0448 G0023  ------------SEAL  Sequence number R n..5 R0987  Identifier R an..20 G0023 R0107  ------------GOODS REFERENCE  Sequence number R n..5 R0987  Declaration goods item number R n..5 G0006  ---------TRANSHIPMENT  Container indicator R n1 CL027 G0029  ------------TRANSPORT MEANS  Type of identification R n2 CL750 G0023  Identification number R an..35 G0023  Nationality R a2 CL165 G0023  … …  Taking into consideration the aforementioned Message Structure regarding the ‘INCIDENT’ Data Group, the following Conditions and Guidelines are assigned on the below Data Groups/Items and are subject of assessment in terms of this analysis   * **C0240:** The Condition is assigned on D.G.s ‘TRANSPORT EQUIPMENT’ and ‘TRANSHIPMENT’ * **G0103:** The Guideline is assigned on D.G. ‘TRANSPORT EQUIPMENT’ * **C0820:**The Condition is assigned on D.I. ‘TRANSPORT EQUIPMENT. Container identification number’ * **G0029:**The Guideline is assigned on D.G. ‘TRANSHIPMENT. Container indicator’ * **C0397:**The Condition is assigned on D.G. ‘TRANSPORT MEANS’   The wording of the above Conditions and Guidelines is the following:  Condition **C0240**:    Guideline **G0103**:    ***Note:*** *Based on G0103, the non- Containerised and Unsealed goods shall not be recorded under this data group.*  Condition **C0820**:    ***Note:*** *Based on C0820, If the ‘TRANSHIPMENT. Container indicator’ is equal to 1, then the ‘TRANSPORT EQUIPMENT’ should be Required, otherwise it should be Optional.*  Guideline **G0029**:    Condition **C0397**:    In addition, the values of ‘Incident.Code’ are the following based on CL019- IncidentCode.   |  |  |  |  | | --- | --- | --- | --- | | Codelist | Codelist name | Value | Description | | CL019 | IncidentCode | 1 | The carrier is obliged to deviate from the itinerary prescribed in accordance with Article 298 of UCC/IA Regulation due to circumstances beyond his control. | | CL019 | IncidentCode | 2 | Seals are broken or tampered with in the course of a transport operation for reasons beyond the carrier's control. | | CL019 | IncidentCode | 3 | Under the supervision of the customs authority, goods are transferred from one means of transport to another means of transport. | | CL019 | IncidentCode | 4 | Imminent danger necessitates immediate partial or total unloading of the sealed means of transport. | | CL019 | IncidentCode | 5 | There is an incident which may affect the ability of the Holder of the procedure or the carrier to comply with his obligations. | | CL019 | IncidentCode | 6 | Any of the elements constituting a single means of transport as referred to in Article 296(2) UCC/IA is changed. |   Based on the aforementioned statements, regarding the ‘INCIDENT’ Data Group, the following scenarios are presented below along with the proposed changes in the optionality of Data Groups ‘TransportEquipment’ and ‘Transhipment’, highlighted in yellow:   |  |  |  | | --- | --- | --- | | Incident Codes | Transport Equipment based on the current wording of C0240 | Transhipment based on the current wording of C0240 | | Incident Code = ‘1’:  The carrier is obliged to deviate from the itinerary prescribed in accordance with Article 298 of UCC/IA Regulation due to circumstances beyond his control. | TransportEquipment =”O”  **Proposed Modification** à It should be changed to ‘N’ | /\*/Consignment/Incident/Transhipment = "O"  **Proposed Modification** à It should be changed to ‘N’ | | Incident Code = ‘2’:  Seals are broken or tampered with in the course of a transport operation for reasons beyond the carrier's control. | TransportEquipment =”R” | /\*/Consignment/Incident/Transhipment = "O"  **Proposed Modification** à It should be change to ‘N’.  According to definition of ‘Incident Code’= ‘2’. This is not a Transhipment. | | Incident Code = ‘3’:  Under the supervision of the customs authority, goods are transferred from one means of transport to another means of transport. | TransportEquipment =”O”  According to definition of ‘Incident Code’= ‘3’. This is a clear Transhipment. For this reason, the D.G. **‘Transport Equipment’ must be Required** if **‘CONTAINER indicator’ is ‘1’**.  In case the **‘CONTAINER indicator’ is ‘0’** then only the D.G. ‘Transhipment’ should only be filled in and the D.G. **‘Transport Equipment’ should not be used.** | /\*/Consignment/Incident/Transhipment = "R"  According to definition of ‘Incident Code’= ‘3’. This is a clear Transhipment. | | Incident Code = ‘4’:  Imminent danger necessitates immediate partial or total unloading of the sealed means of transport. | TransportEquipment =”O”  **Proposed Modification** à It should be changed to ‘R’  According to definition of ‘Incident Code’= ‘4’. TRANSPORT EQUIPMENT should be required in that case, because the seal(s) are removed/replaced. | /\*/Consignment/Incident/Transhipment = "O"  **Proposed Modification** à It should be changed to ‘N’ | | Incident Code = ‘5’:  There is an incident which may affect the ability of the Holder of the procedure or the carrier to comply with his obligations. | TransportEquipment = ”O”  **Proposed Modification** à It should be change to ‘N’ | /\*/Consignment/Incident/Transhipment = "O"  **Proposed Modification** à It should be change to ‘N’ | | Incident Code = ‘6’:  Any of the elements constituting a single means of transport as referred to in Article 296(2) UCC/IA is changed. | TransportEquipment = ”O”  à According to definition of ‘Incident Code’= ‘6’. This is a Transhipment. For this reason, the D.G. **‘Transport Equipment’ must be Required** if **‘CONTAINER indicator’ is ‘1’**.  In case the **‘CONTAINER indicator’ is ‘0’** then only the D.G. ‘Transhipment’ should only be filled in and the D.G. **‘Transport Equipment’ should not be used.** | /\*/Consignment/Incident/Transhipment = "R"  According to definition of ‘Incident Code’= ‘6’. This is a Transhipment. |   Taking into consideration the above table, Condition C0240 should be updated accordingly.   * /\*/Consignment/Incident/code in SET {2, 4}   /\*/Consignment/Incident/TransportEquipment = "R"  /\*/Consignment/Incident/Transhipment = “N”   * /\*/Consignment/Incident/code is in SET {3, 6}   /\*/Consignment/Incident/TransportEquipment = "O"  /\*/Consignment/Incident/Transhipment = "R"   * /\*/Consignment/Incident/code is in SET {1, 5}   /\*/Consignment/Incident/TransportEquipment = "N"  /\*/Consignment/Incident/Transhipment = "N"  Furthermore, according to Condition C0820, in case the /\*/Consignment/Incident/Transhipment/containerIndicator is EQUAL to '1' THEN /\*/Consignment/Incident/TransportEquipment/containerIdentificationNumber is Required. As a result, in this case, the Data Group /\*/Consignment/Incident/TransportEquipment shall be Required technically in order to fill in the included Data Item /\*/Consignment/Incident/TransportEquipment/containerIdentificationNumber. The Data Item is present under the Data Group /\*/Consignment/Incident/TransportEquipment based on the message structure.  Although, according to the current wording of C0240, the Data Group /\*/Consignment/Incident/TransportEquipment is in general Optional except of the case that the /\*/Incident/code is EQUAL to ‘2’. In addition, there is not dependency between the Data Group and the Data Item /\*/Consignment/Incident/TransportEquipment/containerIdentificationNumber.  For this reason, a **new Condition** shall be introduced and assigned on the Data Group /\*/Consignment/Incident/TransportEquipment, in order to set the optionality of Data Group to ‘Required’, in case the /\*/Consignment/Incident/Transhipment/containerIndicator is equal to ‘1’. Furthermore, a **new Sequencing Rule** shall be created to set the validation order of C0240 and the new Condition.  The proposed numbering for this new Condition based on in DDCOM-v20.3.0 **section “IV.4-Numbering Convention for Rules & Conditions (R/C/T/TRT/BRT/S/G) for NCTS-P5 and AES-P1”**, will be **C0040**.  Furthermore, the proposed numbering for the new Sequencing Rule will be **S1023**.  In addition, the **wording of G0029** will be updated, in order to cover also the scenario where the <CONSIGNMENT-INCIDENT-TRANSHIPMENT.Container indicator> should be equal to'1’, in case the goods were initially not containerized and are placed in a container in case of incident.  Also, the wording of Condition **C0240** will be updated regarding the optionality of Data Groups /\*/Consignment/Incident/TransportEquipment and /\*/Consignment/Incident/Transhipment taking into consideration the /\*/Consignment/Incident/code.  Furthermore, the condition **C0397** will be redundant due to the aforementioned changes in C0240 and the new C0040. By removing the Condition C0397 from message structure, the optionality of the Data Group /\*/Consignment/Incident/Transhipment/TransportMeans should be changed to Required (‘R’). Currently, the optionality of the Data Group is Dependent- ‘D’, as presented below: |

**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~~ ):  Based on the aforementioned analysis, a new Condition shall be introduced and assigned on the Data Group /\*/Consignment/Incident/TransportEquipment, in order to make the optionality of Data Group ‘Required’, in case the /\*/Consignment/Incident/Transhipment/containerIndicator is equal to ‘1’.  This Condition will be applied in CD003C, CC007C, CD038C, CC043C, CD115C, CD165C, CD180C, CD181C and CC182C.  Furthermore, a Sequencing Rule shall be created for the validation order of C0240 and the new Condition. The Sequencing Rule will be applied also in the Data Group /\*/Consignment/Incident/TransportEquipment in messages CD003C, CC007C, CD038C, CC043C, CD115C, CD165C, CD180C, CD181C and CC182C.  The proposed numbering for this new Condition based on in DDCOM-v20.00 **section “IV.4-Numbering Convention for Rules & Conditions (R/C/T/TRT/BRT/S/G) for NCTS-P5 and AES-P1”**, will be **C0040**.  Furthermore, the proposed numbering for the new Sequencing Rule will be **S1023**.  The wording of **C0040** will be:  **Technical Description:**  IF /\*/Consignment/Incident/Transhipment/containerIndicator is EQUAL to '1'  THEN  /\*/Consignment/Incident/TransportEquipment = "R"  ELSE  /\*/Consignment/Incident/TransportEquipment = "O"  **Functional Description:**  IF <CONSIGNMENT-INCIDENT-TRANSHIPMENT.Container indicator> is EQUAL to '1'  THEN <CONSIGNMENT-INCIDENT-TRANSPORT EQUIPMENT > = "R"  ELSE  <CONSIGNMENT-INCIDENT-TRANSPORT EQUIPMENT> = "O"  **Common Domain:**  Validated by Sender: R  Validated by Recipient: SR  **External Domain:**  Validated by Sender: -  Validated by Recipient: -  The wording of **S1023** will be:  **Technical Description:**  The validation of particular Data Group/Item shall be performed in the following sequence: C0240 >  C0040  **Functional Description:**  N/A  Validated by Sender: -  Validated by Recipient: -  Also, condition C0240 will be updated as follows:  **Technical Description:**  IF /\*/Consignment/Incident/code is ~~EQUAL to ‘2’~~ in SET {2, 4}  THEN /\*/Consignment/Incident/TransportEquipment = "R" AND  /\*/Consignment/Incident/Transhipment = ~~"O"~~ “N”  ELSE IF /\*/Consignment/Incident/code is in SET {3, 6}  THEN /\*/Consignment/Incident/TransportEquipment = "O" AND  /\*/Consignment/Incident/Transhipment = "R"  ELSE  /\*/Consignment/Incident/TransportEquipment = ~~"O"~~ “N”AND  /\*/ Consignment/Incident/Transhipment = ~~"O"~~ “N”  **Functional Description:**  IF <CONSIGNMENT-INCIDENT.Code> is ~~EQUAL to ‘2’~~ in SET {2, 4}  THEN <CONSIGNMENT-INCIDENT-TRANSPORT EQUIPMENT> = "R" AND  <CONSIGNMENT-INCIDENT-TRANSHIPMENT> = ~~"O"~~ “N”  ELSE IF <CONSIGNMENT-INCIDENT.Code> is in SET {3, 6}  THEN <CONSIGNMENT-INCIDENT-TRANSPORT EQUIPMENT> = "O" AND  <CONSIGNMENT-INCIDENT-TRANSHIPMENT> = "R"  ELSE  <CONSIGNMENT-INCIDENT-TRANSPORT EQUIPMENT> = ~~"O"~~ “N”AND  < CONSIGNMENT-INCIDENT-TRANSHIPMENT> = ~~"O"~~ “N”  **Guideline G0029** will be updated as follows:  **From:**  The D.I. will be filled in with new value amending initial declaration in case of incident. In case the initial container is replaced by another container then <CONSIGNMENT-INCIDENT-TRANSHIPMENT.Container indicator> is equal to '1' else <CONSIGNMENT-INCIDENT-TRANSHIPMENT.Container indicator> is equal to '0'. **To:**  The D.I. will be filled in with new value amending initial declaration in case of incident. In case goods were initially not containerized and are placed in a container, or the initial container is replaced by another container then <CONSIGNMENT-INCIDENT-TRANSHIPMENT.Container indicator> is equal to '1' else <CONSIGNMENT-INCIDENT-TRANSHIPMENT.Container indicator> is equal to '0'.  Furthermore, the condition **C0397** will be redundant due to the aforementioned changes in C0240 and the new C0040. By removing the Condition C0397 from message structure, the optionality of the Data Group /\*/Consignment/Incident/Transhipment/TransportMeans will changed to Required (‘R’).  The message structure of CD003C, CC007C, CD038C, CC043C, CD115C, CD165C, CD180C, CD181C and CC182C will be updated as follows:  **Message CD003C:**  ------INCIDENT 9x O G0015  ---------TRANSPORT EQUIPMENT 9999x D C0240 G0103 C0040 S1023  ---------TRANSHIPMENT 1x D C0240  ------------TRANSPORT MEANS 1x ~~D~~R ~~C0397~~  …  ------INCIDENT  Sequence number R n..5 R0987  Code R n1 CL019  Text R an..512  ---------TRANSPORT EQUIPMENT  Sequence number R n..5 R0987  Container identification number D an..17 C0820 G0002 G0016  Number of seals D n..4 C0396 R0021 R0106 R0448 G0023  ------------SEAL  Sequence number R n..5 R0987  Identifier R an..20 G0023 R0107  ------------GOODS REFERENCE  Sequence number R n..5 R0987  Declaration goods item number R n..5 G0006  ---------TRANSHIPMENT  Container indicator R n1 CL027 G0029  ------------TRANSPORT MEANS  Type of identification R n2 CL750 G0023  Identification number R an..35 G0023  Nationality R a2 CL165 G0023  …  Same approach in CC007C, CD038C, CC043C, CD115C, CD165C, CD180C, CD181C and CC182C  **NCTS-Data Mapping- v0.43 file:** “NCTS-Data Mapping- v0.43” file will be updated to depict the change that is described above, regarding the messages CD003C, CC007C, CD038C, CC043C and CD115C.  **IMPACT ASSESSMENT:**  This RFC-Proposal describes changes at both semantic and syntactic level in Common Domain and External Domain messages.  It is considered that the change proposed via the current RFC-Proposal has impact on business continuity and therefore shall be deployed in a **Big Bang approach**. More specifically:  **Changes at semantic level**  The changes at the semantic level, namely concern the addition of the new Condition C0040 (in CD003C, CC007C, CD038C, CC043C, CD115C, CD165C, CD180C, CD181C and CC182C) as well as the update of the wording of the existing Condition C0240.  **Sender (DDNTA 5.15.0) and Recipient in (DDNTA 5.14.1):**  If the sender is aligned with the proposed changes (DDNTA 5.15.0), and the receiver is not (operating under DDNTA 5.14.1) no semantic rejection shall be caused, since the implementation rules of sender (aligned with the proposed changes- DDNTA 5.15.0) are stricter than the implementation of receiver (DDNTA 5.14.1).  **Sender (DDNTA 5.14.1) and Recipient in (DDNTA 5.15.0):**  If the sender is not aligned with the proposed changes (DDNTA 5.14.1), and the receiver is aligned (operating under DDNTA 5.15) semantic rejection shall be caused (IE906) in the following cases:   * IF /\*/Consignment/Incident/code is in SET {2, 4} and /\*/Consignment/Incident/Transhipment is Present * IF /\*/Consignment/Incident/code is in SET {3, 6} AND /\*/Consignment/Incident/Transhipment/containerIndicator is EQUAL to '1' AND /\*/Consignment/Incident/TransportEquipment is not Present * IF /\*/Consignment/Incident/code is in SET {1, 5} AND (/\*/Consignment/Incident/Transhipment is Present OR /\*/Consignment/Incident/ TransportEquipment is Present)   In any other case (apart from above) no semantic rejection shall be caused, since the implementation conditions of sender (aligned with the proposed changes- DDNTA 5.14.1) are less strict than the implementation of receiver (DDNTA 5.15.0).  **A more detailed analysis as example, in case the ‘Incident Code’ is ‘5:**  *With respect to the update of the C0240:*   * If the sender is aligned with the proposed changes (DDNTA 5.15.0), in case the Incident Code is ‘5’, the ‘Transport Equipment’ and the ‘Transhipment’ will not be used ‘N’ (in alignment with the updated C0240). If the receiver is not aligned with the proposed changes, then no semantic rejection shall be caused, since the in DDNTA 5.14.1 when the Incident Code is ‘5’, the ‘Transport Equipment’ and the ‘Transhipment’ are Optional (‘O’); * If the sender is not aligned with the proposed changes, in case the Incident Code is ‘5’, the ‘Transport Equipment’ and the ‘Transhipment’ can be present. If the receiver is aligned with the proposed changes, then a semantic rejection can be caused (IE906) when the ‘Transport Equipment’ and the ‘Transhipment’ are present due to violation of C0240 (since in DDNTA 5.15.0, in case the Incident Code is ‘5’, the ‘Transport Equipment’ and the ‘Transhipment’ are not used ‘N’).   *With respect to the newly added C0040:*   * If the sender is aligned with the proposed changes (DDNTA 5.15.0), in case the ‘Container indicator’ is '1', the ‘Transport Equipment’ is Required (‘R’). If the receiver is not aligned with the proposed changes, then no semantic rejection shall be caused, since in the DDNTA 5.14.1 the ‘Transport Equipment’ is not dependent on the value of ‘Container indicator’ (so it could either be present or not); * If the sender is not aligned with the proposed changes, it is possible the ‘Transport Equipment’ not to be present while the ‘Container Indicator’ is '1'. If the receiver is aligned with the proposed changes, then a semantic rejection will be caused (IE906) when the ‘Transport Equipment’ is not present and the ‘Container indicator’ is '1', due to violation of the newly added C0040 (i.e., when the ‘Container indicator’ is '1', the ‘Transport Equipment’ is Required (‘R’)).   **Movement initiated under the previous DDNTA (5.14.1) release which continues its flow under the new DDNTA (5.15.0) release (open movement):**  An issue is identified if a movement was initiated under the previous DDNTA (DDNTA 5.14.1) release and continues its flow under the new DDNTA (DDNTA 5.15.0) release (open movement). More specifically, in case an NA is initially not aligned with the proposed changes, if the Incident Code is ‘3’ or ‘6’ and the ‘Container Indicator’ is ‘1’, then the ‘Transport Equipment’ is Optional ‘O’ (e.g., in CD0181). In case later on and while the movement remains open, the NA becomes aligned with the proposed changes (DDNTA 5.15.0), if the Incident Code is ‘3’ or ‘6’ and the ‘Container Indicator’ is ‘1’, then the ‘Transport Equipment’ is Required ‘R’ (e.g., in CD003). In such case, an issue is identified, since the ‘Transport Equipment’ information does not exist.  **Changes at syntactic level**  The changes at the syntactic level concern the removal of the C0397 and consequently the optionality change (from Dependent (‘D’) to Required (‘R’)) of the Data Group /\*/Consignment/Incident/Transhipment/TransportMeans in the CD003C, CC007C, CD038C, CC043C, CD115C, CD165C, CD180C, CD181C and CC182C. More specifically:   * If the sender is aligned with the proposed changes (DDNTA 5.15.0), in case the Incident Code is ‘4’ (in one of the aforementioned CD messages), the ‘Transhipment’ and the ‘Transport Means’ must be present (since they are Required (‘R’)). If the receiver is not aligned with the proposed changes, then no syntactic rejection shall be caused, since according to the DDNTA 5.14.1, in case the Incident Code is ‘4’, the ‘Transhipment’ and ‘Transport Means’ are Optional (‘O’) (as per C0240 and C0397, respectively); * If the sender is not aligned with the proposed changes, in case the Incident Code is ‘4’ (in one of the aforementioned CD messages), it is possible the ‘Transhipment’ to be present AND the ‘Transport Means’ not to be present (as per C0397 and C0240, respectively, in DDNTA 5.14.1). If the receiver is aligned with the proposed changes, then a syntactic rejection shall be caused (IE917) when the ‘Transhipment’ is present AND the ‘Transport Means’ is not present, since according to the proposed changes (in the DDNTA 5.15.0) the ‘Transport Means’ is Required (‘R’) when the ‘Transhipment’ is present.   **Impact in case of no Implementation**  In case of not implementing this change, rejections can possibly occur in common domain messages in the following cases:   * IF /\*/Consignment/Incident/code is in SET {2, 4} and /\*/Consignment/Incident/Transhipment is Present * IF /\*/Consignment/Incident/code is in SET {3, 6} AND /\*/Consignment/Incident/Transhipment/containerIndicator is EQUAL to '1' AND /\*/Consignment/Incident/TransportEquipment is not Present * IF /\*/Consignment/Incident/code is in SET {1, 5} AND (/\*/Consignment/Incident/Transhipment is Present OR /\*/Consignment/Incident/ TransportEquipment is Present)   due to the validation failure of C0240 and C0040.  **Proposed** date of applicability in Operations (**T-Ops**):   1.12.2022  **Proposed** date of applicability in CT (**T-CT**):                     July 2022  **Expected** date of approval by ECCG (**T-CAB**):                  January 2022  **Impact on transition**: Yes  **Risk of not implementing the change:** Yes    **Impacted Messages:**   * Common Domain Messages: CD003C, CD038C, CD115C, CD165C, CD180C, CD181C * External Domain Messages: CC007C, CC043C, CC182C   **New Rules/Conditions/Sequencing Rules etc.**:   * C0040 * C0240 * S1023 * C0397     Impacted CI Artefacts:   * **CSE-v51.6.0: Yes;** * **DDNTA-v5.14.1 (Appendix Q2\_R\_C, Q2 PDFs): Yes;** * **DMP Package-v5.6.0 SfA-v1.00: No (incl. update of file Rules and Conditions\_v0.43): Yes;** * **TRP-5.7.5: Yes;** * **CTP-5.7.0-v1.00: Yes;** * **ACS - v5.5.0 & ACS-Annex-NCTS: 5.5.0: Yes;** * **CTS-5.6.1-v1.00: Yes;** * Functional Specifications (FSS/BPM): No; * DDNTA-5.14.1-v1.00 (Main Document): No; * UCC IA/DA Annex B: No; * CRP-v5.5-v1.00: 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   |  | | --- | | **NCTS- Data Mapping- v0.43 file on conversion resolution fields. || Rules and Conditions\_v0.43 file to be updated** | |
| **TRP- 5.7.5** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **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.** | |
| **CTS-5.6.1-v1.00** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Alignment of XSLT files 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 | 08/09/2021 | *Draft by CUSTDEV* |
| V0.11 | Updates by CUSTDEV | 15/12/2021 | *Version Update* |
| v1.00 | SfA to NPMs | 25/02/2022 | *SfA to NPM* |
| v1.10 | SfA updates | 21/03/2022 | *Updates in magenta as per APO* |