# Impact Analysis Report / RFC-Proposal

**Section 1: Meta-data**

|  |  |
| --- | --- |
| **RFC ID** | **RFC\_NCTS\_0111** (RTC-52794) |
| **Related Incident ID** | IM400290 |
| **RFC Initiator / Organization** | NA-AT |
| **CI** | NCTS-P5 (DDNTA-5.14.1-v1.00 - Main Document) |
| **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***

|  |
| --- |
| **DDNTA-5.14.1-v1.00 (Main Document): Export followed by Transit and Risk Analysis** |
| This RFC-Proposal defines for the **Export Followed by Transit** process:   * the correct time to execute electronic **risk analysis**; * the correct time to start **Timer** “Awaiting Automatic Release” in case of **Simplified Procedure** at Departure   It will improve the specifications for the two above situations in the DDNTA. |

**Section 2: Problem statement**

|  |
| --- |
| The core flow scenarios of the **Export followed by Transit** do not specify **when** is considered the appropriate time   * to **initiate risk analysis** and * (in case of **Simplified Procedure**) to initiate the timer “Awaiting Automatic Release”.   For instance, the following paragraph that is mentioned in the scenario **III.II.7.1.1 T-TRA-EFT-M-001-Core flow of the export followed by transit - External transit** requires further update to cover the topic of risk:  Upon reception of a positive ‘Transit Presentation Notification Response’ N\_XFT\_RSP (IE191) message, the state is set back to [Accepted](#_Office_of_Departure).  Following the successful allocation of the Transit MRN with the specific Export MRNs and in case of no control or control with satisfactory control results, the state of the movement at the Office of Departure is set to [Under guarantee registration](#_Office_of_Departure).  It is highly recommended to perform risk analysis and following its completion to initiate the timer “Awaiting Automatic Release” (in the case of Simplified Procedure and no risk), **after all communication with AES is completed with the IE190/IE191 for the initial cross-check and the allocation of the Transit MRN with the Export MRN(s)**.  This means that the Office of Departure sends the first IE190 for the initial cross-check and if it receives the positive IE191, then the second IE190 is sent by the Office of Departure to allocate in AES the transit MRN with the Export MRN(s) and **when the Office of Exit returns a positive IE191, then risk analysis should be performed** and depending on the risk analysis result to initiate (or not) the timer “Awaiting Automatic Release” (in case of Simplified Procedure and no risk).  In case a high risk is identified and thus it is decided through control that the transit movement cannot be released for transit, meaning also that the **timer “Awaiting Automatic Release” is not started** due to high risk, then the Office of Departure sends an **IE040 message to de-allocate the Transit MRN with the Export MRNs**, so that the Export Movement(s) can follow a different procedural path in AES from the provided transit movement. |

**Section 3: Description of proposed solution**

|  |
| --- |
| The following update will be performed into the **DDNTA-5.14.1-v1.00 (Main Document)** (changes are depicted in red colour):   1. **The following paragraph mentioned in the following scenarios:**  * **III.II.7.1.1 T-TRA-EFT-M-001-Core flow of the export followed by transit - External transit** * **III.II.7.1.2 T-TRA-EFT-M-002-Core flow of the export followed by transit - Internal transit (Appropriate Office of Destination)**   **will be updated as follows:**  **[Step …]** The Office of Exit replies back with a positive ‘Transit Presentation Notification Response’ N\_XFT\_RSP (IE191) message to acknowledge the successful allocation of the Transit MRN with the Export MRN(s).  Upon reception of a positive ‘Transit Presentation Notification Response’ N\_XFT\_RSP (IE191) message, the state is set back to [Accepted](#_Office_of_Departure).  Next, the risk analysis is performed into the transit movement. Following the completion of the risk analysis - in case of Simplified procedure - the timer T\_Awaiting\_Automatic\_Release is started when no risk is identified.  Following the successful allocation of the Transit MRN with the specific Export MRNs, the completion of risk analysis and in case of no control or control with satisfactory control results, or in case of Simplified Procedure the timer T\_Awaiting\_Automatic\_Release has been previously initiated and expired (meaning no control), the state of the movement at the Office of Departure is set to [Under guarantee registration](#_Office_of_Departure).  **IMPACT ASSESSMENT**  **No impact on External Domain.**  This RFC-Proposal is considered as a ***likely* documentary improvement** of the DDNTA-5.14.1-v1.00 (Main Document) and assumed to have no implementation impact for the NAs. The Functional Specifications (FSS/BPM) also need to be aligned to this clarification.  This RFC-Proposal may require a correction of the NTA(NCTS-P5). It is considered that the change proposed has no impact on business continuity and no impact on the Common Domain. Consequently, it can be deployed in a **flexible way**.  **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): N/A  **Expected** date of approval by ECCG (T-CAB): January 2022  **Impact on transition P4-P5**: None  **Consequence of not approving the RFC-Proposal**: Possible confusion when implementing nationally the Export Followed by Transit.  **Risk of not implementing the change**: Low.  Impacted IEs:   * None   Impacted CI Artefacts:  - **Functional Specifications (FSS/BPM)-v5.30: Yes;**  **- DDNTA-5.14.1-v1.00 (Main Document): Yes;**  - UCC IA/DA Annex B: No;  - DDCOM-20.3.0-v1.00: No;  - DDNTA-5.14.1-v1.00 (Appendix Q2\_R\_C, PDFs): No;  - CSE-v51.6.0: No;  - DMP Package-5.6.0 SfA-v1.00: No (incl. update of file Rules and Conditions\_v0.43): No;  - CTS-5.6.1-v1.00: No;  - ACS-v5.5.0 & ACS-Annex-NCTS: 5.5.0: No;  - NCTS\_CTP-5.7.0-v1.00: No;  - NCTS\_TRP-5.7.5: No;  - ieCA 1.0.1.0: No;  - CRP-5.5.0-v1.00: 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**

|  |  |  |
| --- | --- | --- |
| **DDNTA-5.14.1-v1.00, Main Document** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **As described in Section 3 - Proposed Solution** | |
| **Functional Specifications (FSS/BPM) – v5.30** | Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **The textual descriptions described in the Section 3 will be also transposed to the text of the *FSS-UCC NCTS Section I-BUSINESS PROCESS THREADS FOR CORE BUSINESS* and of the BPM.** | |

**Estimated impact on National Project**

|  |  |
| --- | --- |
| Cosmetic  Low  Medium  High  Very High  Short description   |  | | --- | | **Maybe a clarification of the National Domain, with an update of the translated DDNTA Main Document?**  **Maybe an impact on the definition of a Timer, and**  **Maybe an impact on the call to the Risk Analysis process at Office of Departure?** | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Document History** | | | |
| **Version** | **Status** | **Date** | ***Comment*** |
| v0.10 | Draft by CUSTDEV | 24/11/2021 |  |
| v0.11 | SfR to NPMs | 29/11/2021 |  |
| v1.00 | SfA to NPMs | 25/02/2022 | *SfA to NPM* |