

TAXUD/R5 - TARIC3 Input Bridge – System Test File Justification	
INTRODUCTION	TARIC-INB-STFJ
OBJECTIVE OF THIS DOCUMENT	

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1. INTRODUCTION

1.1. Objective of this document

This document defines the coverage of the functional specifications [[TARIC3 OUB FS](#)] by the technical specifications [[TARIC3-INB-PM](#), [TARIC3-INB-STP](#) and [TARIC3-INB-UITP](#)] and vice-versa.

1.2. Structure of this document

This document has one chapter after this introduction chapter. Chapter 2 presents the different justification matrices.

1.3. Intended audience

This document is intended for people responsible for testing the business logic layer of the TARIC3 CDCO system and for the representatives of the user community. They can use the document during the specification phase to verify that the user requirements are met by the proposed functionalities.

1.4. Abbreviations and acronyms

ID	Description
CDCO	Centrally Developed Centrally Operated
INB	Input Bridge
STFJ	System Test File Justification
TARIC	TARif Intégré Communautaire
PM	Process Model

Table 1: Abbreviations and acronyms

1.5. Reference documents

Reference	Description
[TARIC3-INB-FS]	TARIC3- Input Bridge - Functional Specifications (v.2.00)
[TARIC3-INB-STP]	TARIC3- Input Bridge - System Test Plan (v.3.00)
[TARIC3-INB-PM]	TARIC3- Input Bridge - Process Model (v.2.00)
[TARIC3-INB-UIS]	TARIC3- Input Bridge - User Interface Specification (v4.10)

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APPLICABLE DOCUMENTS	

[TARIC3-INB-UITP]	TARIC3- Input Bridge - User Interface Test plan (v.2.10)
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Table 2: Reference documents

1.6. Applicable documents

None.

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SYSTEM TEST FILE JUSTIFICATION	TARIC-INB-STFJ
LIST OF TEST CASES FROM THE FUNCTIONAL TEST SCENARIOS	

2. SYSTEM TEST FILE JUSTIFICATION

2.1. List of test cases from the Functional Test Scenarios

The following matrix shows the mapping between the functional specifications (see [[TARIC3-INB-FS](#)]), the process model rules (see [[TARIC3-INB-PM](#)]) and the test cases of the system test plan (see [[TARIC3-INB-STP](#)]).

Functional Specification	Process Model	Test Case
INT-RQ-AUTH	TATAF Architecture	None
INT-RQ-BUS	TATAF Architecture	None
INT-RQ-DUR	TATAF Architecture	None
INT-RQ-TRPR	TATAF Architecture	None
INT-RQ-UNI	TATAF Architecture	None
PR-RQ-QPAR	TATAF Architecture	None
PR-RE-TWO	TATAF Architecture	None
PR-RE-VAL	TATAF Architecture	None
PR-RQ-CLNT	TATAF Architecture	None
PR-RE-HEAVY	TATAF Architecture	None
SEC-RQ-DATA	TATAF Architecture	None
SEC-RQ-LA	TATAF Architecture	None
SEC-RQ-TRAN	TATAF Architecture	None
GEN-DE-BOOLEAN	Xml schema	None
GEN-DE-CLOB	Xml schema	None
GEN-DE-NAME	Xml schema	None
GEN-DE-POSINT	Xml schema VR-INB-MEM-5	None
GEN-DE-TIMESTAMP	Xml schema VR-INB-MEM-4	None
TARIC-INB-CONFIG-01	None	None
TARIC-INB-CONFIG-02	PR-INB-CM-1	inb_nok.PR-INB-CM-1 inb_nok.PR-INB-CM-1.query inb_nok.PR-INB-CM-1_2 inb_nok.PR-INB-CM-1_2.query
TARIC-INB-CONFIG-03	None	None
TARIC-INB-CONFIG-04	PR-INB-CM-2	None

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SYSTEM TEST FILE JUSTIFICATION	TARIC-INB-STFJ
LIST OF TEST CASES FROM THE FUNCTIONAL TEST SCENARIOS	

Functional Specification	Process Model	Test Case
TARIC-INB-CONFIG-05	None	None
TARIC-INB-CONFIG-06	None	None
TARIC-INB-CONFIG-07	None	None
TARIC-INB-CONFIG-08	None	None
TARIC-INB-DE-CONF-MGT	None	None
TARIC-INB-DE-REQ-MSG-MGT	PR-INB-MEM-1	None
TARIC-INB-DE-RES-MSG-MGT	None	None
TARIC-INB-FN-CONF-MGT-QRY	None	None
TARIC-INB-FN-MSG-MGT-QRY	None	None
TARIC-INB-MSG-PROP-01	VR-INB-GEN-5	None
TARIC-INB-MSG-PROP-02	VR-INB-GEN-1 VR-INB-GEN-3 VR-INB-GEN-6	inb_nok.TARIC-INB-SPEC-03_2 inb_nok.VR-INB-GEN-1 inb_nok.VR-INB-GEN-1_2.xml inb_nok.VR-INB-GEN-3
TARIC-INB-MSG-PROP-03	None	None
TARIC-INB-MSG-PROP-04	None	None
TARIC-INB-SPEC-01	None	None
TARIC-INB-SPEC-02	PR-INB-GEN-1 VR-INB-MEM-2	inb_nok.TARIC-INB-SPEC-02 inb_nok.TARIC-INB-SPEC-02.query inb_nok.VR-INB-MEM-2
TARIC-INB-SPEC-03	PR-INB-GEN-2 VR-INB-MEM-3	inb_nok.TARIC-INB-SPEC-03 inb_nok.TARIC-INB-SPEC-03.query inb_nok.TARIC-INB-SPEC-03_2 inb_nok.TARIC-INB-SPEC-03_2.query
TARIC-INB-SPEC-04	PR-INB-GEN-3 VR-INB-MEM-3	inb_nok.TARIC-INB-SPEC-04 inb_nok.TARIC-INB-SPEC-04.query
TARIC-INB-SPEC-05	PR-INB-GEN-4 VR-INB-MEM-3	inb_nok.TARIC-INB-SPEC-05 inb_nok.TARIC-INB-SPEC-05.query
TARIC-INB-SPEC-06	PR-INB-GEN-5 VR-INB-MEM-3	inb_nok.TARIC-INB-SPEC-06
TARIC-INB-SPEC-07	PR-INB-GEN-6	None
TARIC-INB-SPEC-08	PR-INB-GEN-7	inb_nok.TARIC-INB-SPEC-08

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LIST OF TEST CASES FROM THE FUNCTIONAL TEST SCENARIOS	

Functional Specification	Process Model	Test Case
	VR-INB-MEM-6	
TARIC-INB-SPEC-18	PR-INB-GEN-20 VR-INB-MEM-6	None
TARIC-INB-SPEC-19	PR-INB-GEN-19 VR-INB-MEM-6	None
TARIC-INB-SPEC-20	None	None

Table 3: Functional specifications – Test Scenarios – Test cases

TAXUD/R5 - TARIC3 Input Bridge – System Test File Justification	
SYSTEM TEST FILE JUSTIFICATION	TARIC-INB-STFJ
LIST OF TEST CASES FROM THE PROCESS MODEL	

2.2. List of test cases from the Process Model

The matrix displays the mapping between process model rules (see [\[TARIC3-INB-PM\]](#)), the functional specifications (see [\[TARIC3-INB-FS\]](#)) and the test cases of the system test plan (see [\[TARIC3-INB-STP\]](#)).

Process Model	Functional Specifications	Test Case
PR-INB-GEN-1	TARIC-INB-SPEC-02	inb_nok.TARIC-INB-SPEC-02 inb_nok.TARIC-INB-SPEC-02.query
PR-INB-GEN-2	TARIC-INB-SPEC-03	inb_nok.TARIC-INB-SPEC-03 inb_nok.TARIC-INB-SPEC-03.query inb_nok.TARIC-INB-SPEC-03_2 inb_nok.TARIC-INB-SPEC-03_2.query
PR-INB-GEN-3	TARIC-INB-SPEC-04	inb_nok.TARIC-INB-SPEC-04 inb_nok.TARIC-INB-SPEC-04.query
PR-INB-GEN-4	TARIC-INB-SPEC-05	inb_nok.TARIC-INB-SPEC-05 inb_nok.TARIC-INB-SPEC-05.query
PR-INB-GEN-5	TARIC-INB-SPEC-06	inb_nok.TARIC-INB-SPEC-06
PR-INB-GEN-6	TARIC-INB-SPEC-07	None
PR-INB-GEN-7	TARIC-INB-SPEC-08	inb_nok.TARIC-INB-SPEC-08 inb_nok.TARIC-INB-SPEC-08.query
PR-INB-GEN-8	TARIC-INB-SPEC-08	inb_nok.TARIC-INB-SPEC-08 inb_nok.TARIC-INB-SPEC-08.query
PR-INB-GEN-9	TARIC-INB-SPEC-08	inb_nok.TARIC-INB-SPEC-08 inb_nok.TARIC-INB-SPEC-08.query
PR-INB-GEN-10	TARIC-INB-SPEC-08	inb_nok.TARIC-INB-SPEC-08 inb_nok.TARIC-INB-SPEC-08.query
PR-INB-GEN-11	TARIC-INB-SPEC-08	inb_nok.TARIC-INB-SPEC-08 inb_nok.TARIC-INB-SPEC-08.query
PR-INB-GEN-12	TARIC-INB-SPEC-09	inb_delete.goodsnomenclature_02_polling
PR-INB-GEN-13	TARIC-INB-SPEC-11	inb_delete.goodsnomenclature_01_polling inb_delete.goodsnomenclature_02_polling inb_delete.goodsnomenclature_03_polling inb_delete.goodsnomenclature_04_polling inb_delete.goodsnomenclature_05_polling inb_insert.goodsnomenclature_01_polling inb_insert.goodsnomenclature_02_polling inb_insert.goodsnomenclature_03_polling

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SYSTEM TEST FILE JUSTIFICATION	TARIC-INB-STFJ
LIST OF TEST CASES FROM THE PROCESS MODEL	

Process Model	Functional Specifications	Test Case
		inb_insert.goodsnomenclature_04_polling inb_insert.goodsnomenclature_06_polling inb_update.goodsnomenclature_01_polling inb_update.goodsnomenclature_02_polling inb_update.goodsnomenclature_03_polling inb_update.goodsnomenclature_04_polling inb_update.goodsnomenclature_05_polling inb_update.goodsnomenclature_06_polling
PR-INB-GEN-14	TARIC-INB-SPEC-10	inb_nok.TARIC-INB-SPEC-10.xml inb_nok.TARIC-INB-SPEC-10.query
PR-INB-GEN-15	TARIC-INB-SPEC-12	inb_nok.TARIC-INB-SPEC-12 inb_nok.TARIC-INB-SPEC-12.query
PR-INB-GEN-16	TARIC-INB-SPEC-15	None
PR-INB-GEN-17	TARIC-INB-SPEC-16	None
PR-INB-GEN-18	TARIC-INB-SPEC-17	None
PR-INB-GEN-19	TARIC-INB-SPEC-19	None
PR-INB-GEN-20	TARIC-INB-SPEC-18	None
PR-INB-CM-1	TARIC-INB-CONFIG-02	inb_nok.PR-INB-CM-1 inb_nok.PR-INB-CM-1.query inb_nok.PR-INB-CM-1_2 inb_nok.PR-INB-CM-1_2.query
PR-INB-CM-2	TARIC-INB-CONFIG-04	None
PR-INB-MEM-1	TARIC-INB-DE-REQ-MSG-MGT	None
VR-INB-GEN-1	TARIC-INB-MSG-PROP-02	inb_nok.TARIC-INB-SPEC-03_2 inb_nok.VR-INB-GEN-1 inb_nok.VR-INB-GEN-1_2. xml
VR-INB-GEN-2	None	inb_nok.VR-INB-GEN-2
VR-INB-GEN-3	TARIC-INB-MSG-PROP-02	inb_nok.VR-INB-GEN-3
VR-INB-GEN-4	None	inb_nok.VR-INB-GEN-4
VR-INB-GEN-5	TARIC-INB-MSG-PROP-01	inb_nok.TARIC-INB-SPEC-12
VR-INB-GEN-6	TARIC-INB-MSG-PROP-02	None
VR-INB-MEM-1	None	None
VR-INB-MEM-2	TARIC-INB-SPEC-02	inb_nok.VR-INB-MEM-2
VR-INB-MEM-3	TARIC-INB-SPEC-03 TARIC-INB-SPEC-04 TARIC-INB-SPEC-05	None

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LIST OF TEST CASES FROM THE PROCESS MODEL	

Process Model	Functional Specifications	Test Case
	TARIC-INB-SPEC-06 TARIC-INB-SPEC-07 TARIC-INB-SPEC-08 TARIC-INB-SPEC-09 TARIC-INB-SPEC-10 TARIC-INB-SPEC-11 TARIC-INB-SPEC-12	
VR-INB-MEM-4	GEN-DE-TIMESTAMP	None
VR-INB-MEM-5	GEN-DE-POSINT	None
VR-INB-MEM-6	TARIC-INB-SPEC-15 TARIC-INB-SPEC-16 TARIC-INB-SPEC-17 TARIC-INB-SPEC-18 TARIC-INB-SPEC-19	None

Table 4: Process Model – Specifications – Test cases

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SYSTEM TEST FILE JUSTIFICATION	TARIC-INB-STFJ
LIST OF TEST CASES FROM USER INTERFACE SPECIFICATIONS	

2.3. List of test cases from User Interface Specifications

The matrix displays the mapping between user interface specifications (see [[TARIC3-INB-UIS](#)]) and the user interface test cases (see [[TARIC3-INB-UITP](#)]).

User Interface Specifications	User Interface Test cases
Configuration – Query screen	ui_cm_qry_01
Configuration – Data browser screen	ui_cm_dbr_01
Configuration – Detail screen	ui_cm_dsc_01
Message Exchange – Query screen	ui_mem_qry_01
Message Exchange – Data browser screen	ui_mem_dbr_01
Message Exchange – Detail screen	ui_mem_dsc_01
Message Exchange – Message screen	ui_mem_msc_01

Table 5: User Interface Specifications – Test cases