



# EESSI – CDM 4.4

**LA - Legislation Applicable** 

LA\_BUC\_05 - v4.4.0

Notification of applicable legislation

**BUC Specifications** 





## **Document Control Information**

Document Control	Value		
Project Title	Electronic Exchange of Social Security Information (EESSI)		
Document Name	LA_BUC_05_Mainproc_Specification_v4.4.0.docx		
Document Category	BUC Specifications		
Document Version	v4.4.0		
Revision	-		
CDM Package	CDM 4.4.0 Package		
Publication Date	06/12/2024		
Document Status	Final		
Sensitivity (TLP) Distribution terms	Traffic Light Protocol (TLP) = "GREEN"  GREEN  Only share inside EESSI community See Author guidance before sharing  The distribution of this document is done strictly in line with the Traffic Light Protocol (TLP) established by the European Commission's note AC 790/15 REV for the EESSI project documentation.  In line with the note AC 790/15 REV, this document is labelled as TLP = "Green". Therefore, it can be circulated widely within the EESSI community. However, the document or the information herein may not be published or posted on the Internet, nor released outside of the EESSI community.		
Connected/Embedded Files	None		
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Approved by	European Commission, DG EMPL A4, EESSI PMO		



## **Document history**

Version	Date	Short Description of Changes
v0.1.0	30/07/2015	First draft of the document
v0.2.0	01/12/2015	Add the Request – Reply SED section Add the Attachments Allowed section Add the SED and Sub-process versioning section Add Close Exception Update to align with the business architecture principles
v0.2.1	12/02/2016	Integrate the changes made following the AHG meeting, eg: - there can be more Counterparties - the option to send the PD A1 only after the BUC ends - added the Admin Processes: Add Participant, Forward, Update and Invalidate
v0.3.0	21/06/2016	Alignment to the standard description and layout of the BUC
v0.4.0	23/06/2016	Add the Reopen branch Add steps 7 and 8 (Close)
v0.4.1	27/06/2016	Integrate the comments received from the Rapporteur and Deputy Rapporteur: - steps 3,4 and 5 from Main Scenario can be repeated by the Case Owner - the waiting period for the Case Owner to close the case (in Main Scenario) was changed from 60 to 30 days
v0.4.2	15/07/2016	Integrated the comments received from the AHG members (typos)
v0.4.3	27/07/2016	Changed "Rapporteur" and "Deputy Rapporteur" instead of "Members of the AHG" at section Document Approver(s) and Reviewer(s)
v0.4.4	30/07/2016	Removed the first issue at point 6.1
v0.4.5	17/08/2016	Incorporated the comments received following the AC review (small mistakes)
v0.99.0	14/09/2016	Submitted for AC approval
v1.0.0	24/10/2016	AC Approved version
v1.0.1	3/07/2017	<ul> <li>- Added the BPMN diagram (version 1.0.1.0).</li> <li>- Added the BPMN diagram version in section 5.</li> <li>- Correction in the list of Sub-processes in section 4.5.</li> <li>- Inserted reference to BUC confluence page in Configuration Management</li> </ul>



		- removed Use Case diagram
v1.0.2	19/12/2017	<ul> <li>Updated the BPMN diagrams to clarify the fact that the issuing a portable document A1 is out of the scope of EESSI.</li> <li>Patched the Invalidate-SED and Forward-Case BUC branches in order to align them for all sectors.</li> </ul>
v4.1.0	20/08/2018	<ul><li>Changes in section 4.4: the two tables were merged into one, containing all the used artefacts;</li><li>Small patch changes to fit release 4.1.0</li></ul>
v4.2.0	29/05/3019	CR EESSI-5468 - LA Global documentation changes – Changes in names of SED and minor grammar change
v4.3.0	31/08/2021	Version adaptations to release 4.3.0
v4.4.0	06/12/2024	Implementation of EESSI-11683 in the main scenario so no longer allow to send more than one SED A010 in the same instance



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## 1. Introduction

## 1.1. Purpose

The purpose of this document is to construct an external view of, part of, the 'EESSI business system' as described in EC Regulations 883/2004 and 987/2009. The 'EESSI Business System' describes the business and expected business processes without consideration as to which part(s) may be realised by an IT System (i.e. the proposed EESSI IT System).

The external view comprises of models and descriptions of business use cases, the services of a business system offered to business actors: customers, business partners, or other business systems.

A business use case is described from an actor's perspective; it describes the interaction between an actor and the business system, meaning it describes the behaviours of the business system that the actor utilises. The Business Use Case includes Use Case Diagrams and Business Process Models.

Use case diagrams show actors, business use cases, and their relationships. Use case diagrams do not describe procedures. Alternative scenarios also remain hidden. These diagrams give a good overview of the behaviours of the EESSI business system which will direct and govern part of the expected behaviours and functionality delivered by the EESSI IT System.

#### **1.2.** Scope

This document is limited to the external view on the Legislation Applicable sector process of Notification of applicable legislation.

The different elements like use case description, actors, and business process as well as supporting UML diagrams and BPMN models pertaining to the Notification of applicable legislation.

## 1.3. Definitions, Acronyms and Abbreviations

Please see the EESSI Project Glossary here.

#### 1.4. References

#	Description	
R1	Basic Regulations EC (883/04)	Regulation EC No. 883/2004.pdf
R2	Implementing Regulations EC (987/09)	Regulation EC No 987/2009.pdf



#### 1.5. Overview

Chapter 1 introduces the external view on the business system under review and lists the elements of this specification.

Chapter 2 introduces the Notification of Posting business process. The chapter gives a short and detailed description as well as a reference to business process' legal base.

Chapter 3 lists the actors involved in the Notification of Posting business process.

Chapter 4 describes in detail the Notification of Posting business process based on the RUP use case template, as well as the relationship to other use cases.

Chapter 5 describes the Notification of Posting business process using business process modelling notation (BPMN).

Chapter 6 is related to Appendices



## 2. Description

#### 2.1. Business Scenario

The "Notification of posting" business process in the Legislation Applicable sector describes how another state can be informed that a person was posted to its territory or that a self-employed person is pursuing an activity there according to art. 12 of Regulation (EC) No 883/2004 [R1].

## 2.2. Legal Base

This Business Use Case document's legal base is described in the following Regulations

- 1. Basic Regulation (EC) No 883/2004 [R1]
- 2. Implementing Regulation (EC) No 987/2009 [R2]

The following matrix specifies the SEDs that are used in this Business Use Case and documents the articles that provide the legal basis for each SED.

	Basic Reg (883/04)					nenting Reg 87/09)
SED	Art. 11 (3)(b)(c)(d)	Art. 11 (4)	Art. 11 (5)	Art. 15	Art.15	Art.17
A010	✓	✓	<b>√</b>	✓	✓	✓

Table 1: SED - Legal base relationship matrix



## 3. Actors & Roles

This chapter captures details of the actors which are important to understand the different types of system users. An actor is anyone or anything that exchanges data with the business system. An actor can be a user, external hardware, or another system.

The overarching description of each actor described in this Business Use Case can be found in the Glossary. Below you will find a short description which provides further clarity of this actor within the context of this Business Use Case.

Actor name	Description
Case Owner	In this BUC the Case Owner is a Competent Institution that informs the other state involved about the legislation applicable
Counterparty	In this BUC the Counterparty is a Competent Institution that is being notified about the legislation applicable
Citizen	In this BUC the Citizen is the beneficiary of the PD A1

Table 2: Actors & Roles



## 4. Use Case

## 4.1. RUP Table Representation

Use Case ID:	LA_B	LA_BUC_05			
Use Case Name:	Notification of applicable legislation				
Created By:	EESSI BA Team Last Updated By: EESSI BA Team			EESSI BA Team	
Date Created:	30/07	//2015	Publication Date:	06/12/2024	
A	ctors:	Case Owner Counterparty Citizen			
Descrip	otion:	A Competent Instit	tution from a Member er State about the leg	State notifies the institution islation applicable.	
Tri	gger:	The flow is initiated		t Institution of the state	
Preconditions: A citizen is performing work related activities in a different State than the one whose legislation applies, or receives unemployment benefits in the State of Residence.		olies, or receives			
Post condi	tions:	The institution in t legislation applicab		e is notified about the	
Main Scei	nario:	Identify Participants			
		<ol> <li>The Case Owner identifies the EU Member State where the person is pursuing an activity;</li> <li>The Case Owner then identifies the correct institution (s) (the Counterparty(ies)) in the concerned Member State. The Case Owner and the Counterparty (ies) are herein collectively referred to as the Participants.</li> <li>Send the notification of legislation applicable</li> </ol>			
		<ol> <li>The Case Owner fills in an A010 – Notification of Applicable Legislation;</li> <li>The Case Owner sends the A010 – Notification of Applicable Legislation to the Counterparty;</li> <li>The Case Owner may issue a PD A1 to the citizen.</li> </ol>			
		Receive the notification 6. The Counterparty(ies) receive(s) and review(s) the A010 SED; 7. The Case Owner waits for a period of 30 calendar days; 8. The Case Owner executes use case AD_BUC_01 - Close Case; 9. The use case ends here.			
Altern Scena	native arios:	The Following Branches Determine the use of Administrative			



### <u>Branch 1:</u> at any step between [step 4] and [step 8] the Case Owner may choose to Forward this Business Process to another Competent Institution

- The Case Owner executes business use case\_AD\_BUC\_05 -Forward;
- 2. [This Branch] Ends.

<u>Branch 2:</u> at any step between [step 6] and [step 8] the Counterparty may choose to Forward this Business Process to another Competent Institution within the Member State who assumes responsibility for handling it

- The Counterparty executes business use case <u>AD\_BUC\_05 Forward Case</u>;
- 2. [This Branch] Ends.

#### <u>Branch 3:</u> at any step between [step 4] and [step 8] the Case Owner may choose to Add a Participant to this Business Process

- 1. The Case Owner executes business use case\_AD\_BUC\_03
- Add Participant;
- 2. [This Branch] Ends.

## <u>Branch 4:</u> at any step between [step 6] and [step 8] the Counterparty may choose to Add a Participant to this Business Process

- 1. The Counterparty executes business use case\_AD\_BUC\_03
- Add Participant;
- 2. [This Branch] Ends.

## <u>Branch 5:</u> at any step between [step 4] and [step 8] the Case Owner may choose to advise all recipients of their A010 that it is invalid under Art 5 of 987/09

- The Case Owner executes business use case AD\_BUC\_06\_SubProcess - Invalidate SED;
- 2. Optionally, the Case Owner fills in an A010 Notification of Applicable Legislation, by entering all the required data;
- 3. Optionally, the Case Owner sends the A010, including any attachments, to the recipients;
- 4. [This Branch] Ends

## <u>Branch 6:</u> at any step between [step 4] and [step 8] the Case Owner may choose to send an updated version of A010

- The Case Owner executes business use case\_AD\_BUC\_10 -Update\_SED;
- 2. [This Branch] Ends.



	Branch 7: After Step [8] any Participant may choose to Reopen the Business Process		
	<ol> <li>Any Participant may execute business use case AD_BUC_02         <ul> <li>Reopen;</li> </ul> </li> <li>[This Branch] Ends.</li> </ol>		
Includes	See diagram at part 4.4.		
Special Requirements:	N/A		
Assumptions:	N/A		
Notes and Issues:	N/A		

## 4.2. Request - Reply SEDs

The following table specifies and SED that have a logical pairing to one another, usually this is known as a request-reply pair.

REQUEST SED	REPLY SED(s)
none	

#### 4.3. Attachments Allowed

The following table specifies whether attachments are permitted to be included when sending a SED type.

SED	Attachments
A010	Allowed

#### 4.4. Artefacts used

The following table specifies the artefacts that are used in this Business Use Case.

SED	<u>Version</u>
A010	SED
AD_BUC_01_Subprocess - Close Case	BUC
AD_BUC_02_Subprocess - Reopen Case	BUC
AD_BUC_03_Subprocess - Add Participant	BUC
AD_BUC_05_Subprocess - Forward Case	BUC
AD_BUC_06_Subprocess - Invalidate SED	BUC



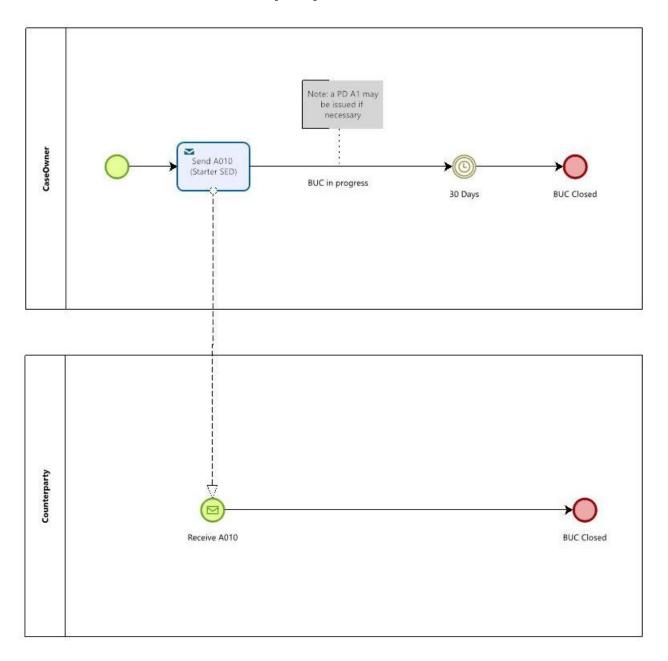
SED	<u>Version</u>
AD_BUC_10_Subprocess - Update SED	BUC
AD_BUC_11_Subprocess - Business Exception	BUC
AD_BUC_12_Subprocess - Change of Participant	BUC



## **5. Business Processes**

This chapter describes the Business Use case Notification of Applicable legislation using BPMN  $2.0\,$ 

## **5.1. Case Owner and Counterparty**





## **5.2.** Called sub processes

Not applicable.



## 6. Appendices

## 6.1. Issues

#	Issue date	Description	Solution	Close date
1		Does the AHG see a business need to use a forward admin BUC for the Case owner and/or for the counterparty?	Yes	