



# EESSI - CDM 4.4 LA - Legislation Applicable

LA\_BUC\_04 - v4.4.0

**Notification of posting** 

**BUC Specifications** 





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# **Document history**

Version	Date	Short Description of Changes	
v0.1.0	29/07/2015	First Draft of the document	
v0.2.0	11/11/2015	Add the Request – Reply SED Add the Attachments Allowed section Add SED and Sub-process versioning Add Close Exception Update to align with the business architecture principles	
v0.2.1	05/02/2016	Changes in the description of the "Trigger", "Post condition", "Main scenario" AHG meeting  Added the "Update", "Forward" and "Invalidate" as Administrative Processes	
v0.2.2	02/03/2016	Integrated the comments received from the AHG members  Added branch 4 "Add Participant"	
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	Integrated the comments received from the Rapporteur and Deputy Rapporteur:  - steps 3,4 and 5 in the Main Scenario can be repeated by the Case Owner  - reworded the text under "Post conditions"  - the waiting period for the Case Owner to close the case (in Main Scenario) was changed from 60 to 30 days	
v0.4.2	27/07/2016	Changed "Rapporteur" and "Deputy Rapporteur" instead of "Members of the AHG" at section Document Approver(s) and Reviewer(s)	
v0.5.0	19/08/2016	Update the BUC, in order to reflect that there can be more Counterparties	
v0.99.0	15/09/2016	Submitted for AC approval	
v0.99.1	06/10/2016	Submitted for AC approval  Created two branches for Forward and Add Participant (one for the CO, one for the CP)	





v1.0.0	24/10/2016	AC Approved version	
v1.0.1	30/06/2017	Added the BPMN diagram (version 1.0.0.10).	
v1.1.0	11/07/2017	Approval of change request for "LA_BUC_04 - remove the branch "Add Participant" and make it bilateral", see JIRA EESSI-1788: Make the BUC bilateral and not multilateral.	
		- Added the BPMN version of the diagram in section 5.	
		- Correction in the list of sub-processes in section 4.5.	
		- Inserted reference to BUC confluence page in Configuration Management	
v1.1.1	19/12/2017	- Updated the BPMN diagrams to clarify the fact that the issuing a portable document A1 is out of the scope of EESSI.	
		- Patched the Invalidate-SED and Forward-Case BUC branches in order to align them for all sectors.	
v4.1.0	20/08/2018	- Changes in section 4.4: the two tables were merged into one, containing all the used artefacts;	
		- Small patch changes to fit release 4.1.0	
v.4.2.0	25/09/2019	CR EESSI-5468 - LA Global documentation changes – Changes in names of SED and minor grammar changes	
v.4.3.0	31/08/2021	Version adaptations to release 4.3.0	
v.4.4.0	06/12/2024	Implementation of EESSI-11683 in the main scenario to no longer allow to send more than one SED A009 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 the Notification of Posting.

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 Posting.

## 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:

- Basic Regulation (EC) No 883/2004 [R1]
- 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.

SED	Basic Reg (883/04)	Implementing Reg (987/09)
323	12	15
A009	<b>√</b>	<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 who notifies about the posting.
Counterparty	In this BUC the Counterparty is a Competent Institution who is being notified about the posting.
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	UC_04		
Use Case Name:	Notifi	Notification of posting		
Created By:	EESS	I BA Team	Last Updated By:	EESSI BA Team
Date Created:	29/07	7/2015	Publication Date:	06/12/2024
A	ctors: Case Owner Counterparty Citizen			
Descri		corresponding inst self-employed is ca Member State.	itution in another Me arrying out activities o	ember State notifies the mber State that a worker / on the territory of the second
Tri	gger:	A worker / self-em period of posting is		lifferent Member State or the
Precondi	tions:			d to decide on the posting
Post condi	tions:			
Main Scei	nario:	Identify Participa	ants	
		<ol> <li>The Case Owner identifies the Member State to whom the worker of self-employed person is posted;</li> <li>The Case Owner then identifies the correct institution (the Counterparty) in the concerned Member State. The Case Owner and the Counterparty are herein collectively referred to as the Participants.</li> <li>Send the notification of posting</li> </ol>		
				SED – Notification of posting;
		4. The Case O		SED to the Counterparty.
		Receive the notification		
		<ul> <li>6. The Counterparty receives and reviews the A009 SED;</li> <li>7. The Case Owner waits for a period of 30 calendar days before closing this use case;</li> <li>8. The Case Owner closes this use case by executing the use case AD_BUC_01 - Close Case;</li> <li>9. The use case ends here.</li> </ul>		



#### **Alternative** Scenarios:

#### The Following Branches Determine the use of Administrative **Processes within this Business Process**

Branch 1: At any step between [step 4] and [step 8] the Case Owner may choose to Forward this Business Process to another Competent Institution

- 1. The Case Owner executes AD\_BUC\_05\_Subprocess -Forward Case;
- 2. [This Branch] Ends.

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

- 1. The Counterparty executes AD\_BUC\_05\_Subprocess -Forward Case;
- 2. [This Branch] Ends.

Branch 3: At any step between [step 4] and [step 8] the Case Owner may choose to advise the recipient of its A009 that it is Invalid under Art 5 of 987/2009

- 1. The Case Owner executes business use case AD\_BUC\_06 -Invalidate SED;
- 2. Optionally, the Case Owner fills in an A009 Notification of posting, by entering all the required data;
- 3. Optionally, the Case Owner sends the A009, including any attachments, to the recipient;
- 4. [This Branch] Ends.

Branch 4: At any step between [step 4] and [step 8] the Case Owner may choose to send an updated version of A009 regarding the period of posting

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

#### Branch 5: After [Step 8] any Participant may choose to Reopen the Business Process

- 1. Any Participant may execute business use case **AD\_BUC\_02** - Reopen;
- 2. [This Branch] Ends.



Includes:	See diagram at part 4.4.
Special Requirements:	N/A
Requirements.	
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
A009	Allowed

#### 4.4. Artefacts used

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

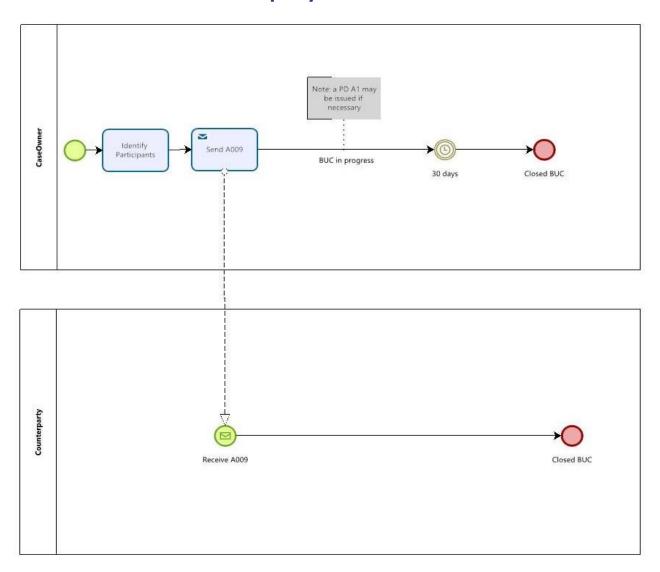
Artefact name	Artefact type
A009	SED
AD_BUC_01_Subprocess - Close Case	BUC
AD_BUC_02_Subprocess - Reopen Case	BUC
AD_BUC_05_Subprocess - Forward Case	BUC
AD_BUC_06_Subprocess - Invalidate SED	BUC
AD_BUC_10_Subprocess - Update SED	BUC
AD_BUC_11_Subprocess - Business Exception	BUC
AD_BUC_12_Subprocess - Change of Participant	BUC



## **5. Business Processes**

This chapter describes the Business Use Case Adhoc Exchange of Information 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	21/06/2016	Conversion of the BPMN model to split between Case Owner and Counterparty	Scheduled for Update	