

Case no: Version:

Date: 10/9/2009

# E-vote 2011

Use case specification: 0.4 Exception process for listing in Electoral Roll

**Project: E-vote 2011** 



MINISTRY OF LOCAL GOVERNMENT AND REGIONAL DEVELOPMENT

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0.4 Exception process for listing in Electoral Roll

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### 1. Executive Summary

The system must have functionality for handling voters that are not enlisted in the Electoral Roll. The voter must be able to fill in an application which is submitted to the Electoral Committee for approval. The Electoral Committee must be able to:

- Approve or reject the application
- Update the Electoral Roll

The voter shall be notified whether their application has been approved or rejected.

### 2. Purpose

The purpose of this use case is to facilitate the application and approval process for voters that are not enlisted in the Electoral Roll.

#### 3. Actors

Actor	Description
User	A person accessing the system
ES	Election System
EC	Electoral Committee

### 4. Pre-Conditions

ID	Description	Comments
0.4.1	List proposal candidates/signers and voters do not exist in the	See use case 1.1 'Submission of list proposals', 2.1 'E-
	Electoral Roll	voting'and 'Registration of p-votes in Electoral Roll'

### 5. Post-Conditions

ID	Description	Comments
0.4.2	Approval/rejection of application is stored in the system	
0.4.3	The Electoral Roll is updated.	

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## 6. Trigger

Roll

The need for handling the application and approval process of voters not enlisted in the Electoral Roll.

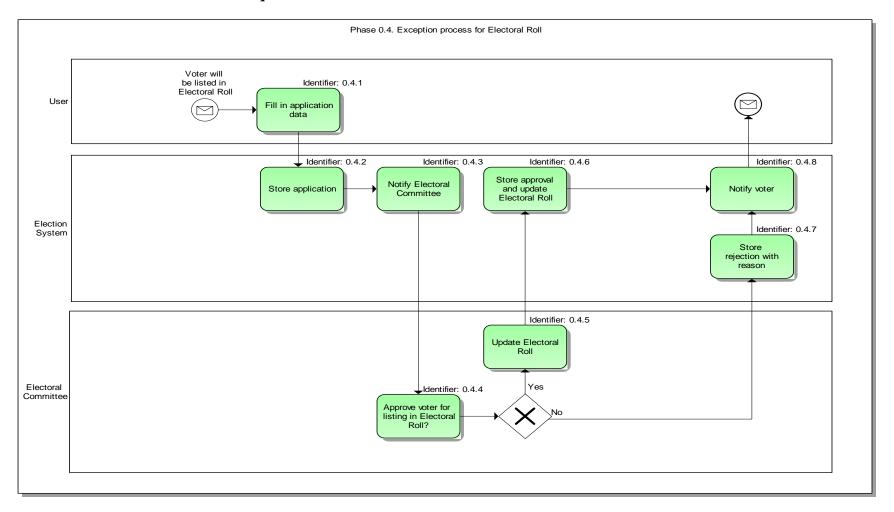
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## 7. Main Flow - Functional Requirements

### 7.1. General functional requirements



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### 7.2. Detailed flow - functional requirements

ID	Actor	Function (Requirement)	Requirement description	Ref
F 0.4.1	Voter,	Fill in application data	The system must have an interface allowing the voter, party/group or the	
	Party/Group,		Electoral Committee must fill in a predefined application form.	
	EC			
F 0.4.2	ES	Store application	The application is stored in the system.	
F 0.4.3	ES	Notify Electoral	The system shall notify the Electoral Committee that a new application has been	
		Committee	submitted.	
F 0.4.4	EC	Approve voter for listing	The Electoral Committee must be able to approve or reject the application from	
		in Electoral Roll?	within the system.	
F 0.4.5	EC	Update Electoral Roll	The Electoral Committee must be able to update the Electoral Roll.	
F 0.4.6	ES	Store approval and update	The system shall store the approval and Electoral Roll update.	
		Electoral Roll		
F 0.4.7	ES	Store rejection with reason	The system shall store the rejection with a reason.	
F 0.4.8	ES	Notify voter	The system shall notify the voter, party/group that their application has been	
			approved or rejected.	

## **8. Non-Functional Requirements**

### 8.1. Accessibility and usability

ID	Requirement description	Ref
0.4.4	See 'Accessibility and usability requirements'	8.1

### 8.2. Security

ID	Requirement description

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#### 8.3. **Rules & regulations**

ID	Requirement description	Ref
0.4.5	This use case refers to chapter 1 in the regulations relating to parliamentary and local government elections (Representation of	
	the People Regulations)	
	http://www.regjeringen.no/upload/KRD/Kampanjer/valgportal/Regelverk/Regulations_2003_EN_170609.pdf	
0.4.6	This use case refers to regulations described in the Representation of the People Act (the Election Act) chapter 2.	
	http://www.regjeringen.no/upload/KRD/Kampanjer/valgportal/Regelverk/Representation_of_the_People_Act170609.pdf	
0.4.7	This use case also refer to the Council of Europe e-vote Recommendation Rec(2004) 11.	
	http://www.coe.int/t/dgap/democracy/activities/GGIS/E-	
	voting/Key_Documents/Rec(2004)11_Eng_Evoting_and_Expl_Memo_en.pdf	