



# ***E-vote 2011***

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**Use case specification: 1.2 Processing list proposals**

**Project: E-vote 2011**

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## 1. Executive Summary

After the list proposals have been submitted by the parties/groups, the Electoral Committee must be able to:

1. View submitted list proposals
2. Approve/reject list proposals
3. Edit candidates and signatures
4. Publish approved parties

## 2. Purpose

The purpose of this use case is to facilitate the approval of list proposals and to form the basis for the the production of ballots.

## 3. Actors

Actor	Description
ES	Election System
EC	Electoral Committee

## 4. Pre-Conditions

ID	Description	Comments
1.2.1	List proposal is submitted by party/group	See use case 1.1 Submission of list proposals

## 5. Post-Conditions

ID	Description	Comments
1.2.2	List proposals are approved.	Approved list proposals forms the basis for the production of paper ballots.
1.2.3	When list proposals are approved the list proposals must be exported to SSB	See use case 4.1 'Reporting of results to SSB'



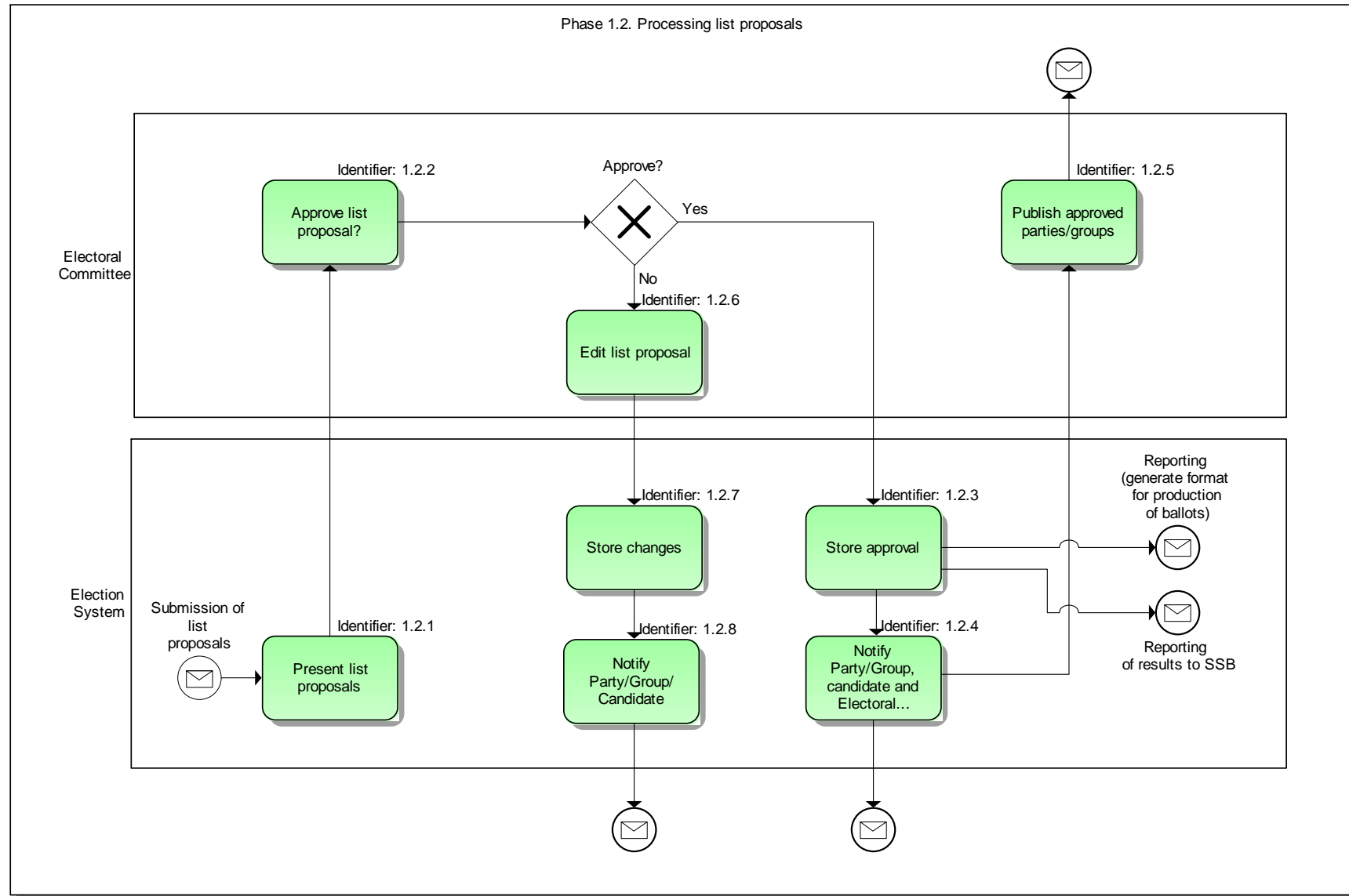
## **6. Trigger**

The need for approval of list proposals after submission from the parties/groups.

## **7. Main Flow - Functional Requirements**



1.2 Processing list proposals





ID	Actor	Function (Requirement)	Requirement description	Ref
F 1.2.1	ES	Present list proposals	The system shall present all list proposals submitted by the parties/groups	
F 1.2.2	EC	Approve list proposal?	The Electoral Committee must be able to approve/reject a list proposal.	A1
F 1.2.3	ES	Store approval	The system must store the approval.	
F 1.2.4	ES	Notify party/group, candidate and Electoral Committee	The system shall notify Party/Group and Electoral Committee regarding the approval	
F 1.2.5	EC	Publish approved parties/groups	The Electoral Committee must be able to publish a list of approved parties on a web page that is available to the general public.	

### 7.1. Alternate flow 1 – Edit list proposal (A1)

ID	Actor	Function (Requirement)	Requirement description
F 1.2.6	EC	Edit list proposal	The Electoral Committee must be able to edit (Create, update or remove) candidates and signatures on a list proposal if necessary. (There will be a dialogue/negotiation between Party/Group and EC regarding this step.)
F 1.2.7	ES	Store changes	Changes made to candidates or signatures must be stored in the system.
F 1.2.8	ES	Notify party/group/candidate	The system shall notify party/group/candidates regarding changes made to the list proposal. Candidates and parties/groups may submit a complaint according to §6-6 and §6-8. The complaint may result in amendments to the list proposal.

## 8. Non-Functional Requirements

### 8.1. Accessibility and usability

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



## 8.2. Security

ID	Requirement description	Ref
OS8.14	The sources of the data containing the electoral roll and the lists of candidates shall be authenticated.	
OS10.1	The authenticity, availability and integrity of the voters' registers and lists of candidates shall be maintained.	
OS0.17	Lists that are forwarded for the production of ballot papers shall be protected against unauthorised access and changes .	

## 8.3. Rules & regulations

ID	Requirement description	Ref
1.2.5	This use case refers to regulations described in the Representation of the People Act (the Election Act) chapter 6. <a href="http://www.regjeringen.no/upload/KRD/Kampanjer/valgportal/Regelverk/Representation_of_the_People_Act170609.pdf">http://www.regjeringen.no/upload/KRD/Kampanjer/valgportal/Regelverk/Representation_of_the_People_Act170609.pdf</a>	
1.2.6	An elected candidate is not bound to accept election and must send notification in writing stating whether or not election is accepted, no later than three days after receiving notification from the Electoral Committee. Otherwise election is deemed as accepted.	
1.2.7	This use case refers to chapter 3 in regulations relating to parliamentary and local government elections (Representation of the People Regulations) <a href="http://www.regjeringen.no/upload/KRD/Kampanjer/valgportal/Regelverk/Regulations_2003_EN_170609.pdf">http://www.regjeringen.no/upload/KRD/Kampanjer/valgportal/Regelverk/Regulations_2003_EN_170609.pdf</a>	
1.2.8	This use case also refer to the <a href="http://www.coe.int/t/dgap/democracy/activities/GGIS/E-voting/Key_Documents/Rec(2004)11_Eng_Evoting_and_Expl_Memo_en.pdf">Council of Europe e-vote Recommendation Rec(2004) 11</a> . <a href="http://www.coe.int/t/dgap/democracy/activities/GGIS/E-voting/Key_Documents/Rec(2004)11_Eng_Evoting_and_Expl_Memo_en.pdf">http://www.coe.int/t/dgap/democracy/activities/GGIS/E-voting/Key_Documents/Rec(2004)11_Eng_Evoting_and_Expl_Memo_en.pdf</a>	