



Pre-defined Project

“Development of the National System for Greenhouse Gas Inventory and Reporting on Policies, Measures and Projections”

**Ministry of Environmental protection and
regional development**

Climate Change department

Māra Melnbārde, project coordinator

17.02.2015



Pre-defined Project

Ongoing activities

PROJECT IMPLEMENTATION PERIOD

1 April 2014 – 30 April 2016

Project Promoter

Ministry of Environmental protection and regional development (MoEPRD)

Project Partners

- Ministry of Agriculture;
- State Ltd Liability Company Latvian Environment, Geology and Meteorology Centre
- Norwegian Environment Agency

Total funding 1 981 871 EUR, EEA grant 1 981 871 EUR



STEERING COMMITTEE MEMBERS AND OTHER PARTICIPANTS OF THE MEETING

Composition of the steering committee

Entitled members

Ilze Prūse – Deputy Chair, Director of Climate Change Department, MEPRD

Nina Holmengen – Senior Adviser, Section for Emission Inventories and Analysis

Ansis Grantiņš – Member of the Board, LEGMC

Kristīne Sirmā, Ministry of Agriculture, Agriculture Department, Head of Crop Farming Division

ABSENT ENTITLED COMMITTEE MEMBERS

Alda Ozola – Chair, Deputy State Secretary, Ministry of Environmental Protection and Regional Development (MEPRD);

Ilga Līdaka – Director, Department of Agriculture, MA;

Jānis Brizga - Chair of the Board, Green Liberty;

Anitra Tooma – Editor in Chief, Environmental Word;

1. **OPENING SPEECH** /Deputy Chair Ilze Prūse, Director of Climate Change Department/
2. **INTRODUCTION OF THE STEERING COMMITTEE MEMBERS AND OTHER PARTICIPANTS OF THE MEETING** /Deputy Chair Ilze Prūse, Director of Climate Change Department/
3. **ADOPTION OF AGENDA** /Deputy Chair Ilze Prūse, Director of Climate Change Department/
4. **INFORMATION ABOUT COMMENCED AND PLANNED ACTIVITIES – PROJECT SCHEDULE** /Secretary Māra Melnbārde project coordinator/
5. **ONGOING AND PLANNED ACTIVITIES – FROM PROJECT PARTNER MINISTRY OF AGRICULTURE Deputy** /Steering group member Kristīne Sirmā, Ministry of Agriculture, Agriculture Department, Head of Crop Farming Division/
6. **NORWEGIAN PARTNER CONTRIBUTING IN PROJECT ACTIVITIES NOW AND FURTHER** /Nina Holmengen – Senior Adviser, Section for Emission Inventories and Analysis/
7. **INFORMATION ABOUT PROJECT PUBLICITY EVENTS** /Secretary Māra Melnbārde, Project Coordinator/
8. **EVALUATION OF THE MEETING AND SUGGESTIONS FOR IMPROVEMENTS** /Deputy Chair Ilze Prūse, Director of Climate Change Department/

1. Improvement of GHG inventory system in Latvia

1.1. Development of an integrated database for climate change and air quality data aggregation and preparation of reports to different international institutions

Performer – LEGMC, NEA

Outcome - Developed an integrated database for climate change and air quality data aggregation and preparation of reports to different international institutions

Result until 17.02.2014

- - Development of public procurement on database purchase documentation is on the final stage (finalized legal part)

Next activities

- Launch of public procurement, March. Estimated work task execution time: 9 calendar months from signing the contract.
- Work with **data preparation** and **uncertainty evaluation** for DB in 6 sectors;
- Overview about Latvia uncertainty analysis and report results (will start 2016) NEA.

1. Improvement of GHG inventory system in Latvia

1.2. Researches in the inventory improvement field

Performer – MoA, LEGMC, NEA.

Outcomes - Implemented studies undertaken for inventory improvement

Result until 17.02.2014

- 4 researches started from august 2014. *More information will give Kristīne Sirmā.*
- Evaluation of QC/QE procedures in Industrial processes sector, including a study for improvement of F-gases reporting. Experts from LEGMC are elaborating questionnaire;
- An agenda for the «Training about QC/QE procedures industrial sector, - f-gases» is prepared.

Seminar was postponed due to the unexpected illness of NOR expert.

Next activities

- Results of 4 researches;
- Results of «Evaluation of QC/QE procedures in Industrial processes sector»
- "QC/QE in land use, land-use change and forestry sectors" – partner MA research result analysis and evaluation will be made by Norwegian experts;
- as well as Norwegian experts will analyse and evaluate partner's LEGMA result in «Evaluation of QC/QE procedures in Industrial processes sector, including a study for improvement of F-gases reporting»

2. Increasing the capacity of experts taking part in the inventory preparation process. Events

2.1. Conferences, trainings and other experience exchange events in order to increase the capacity of Latvian experts involved in the inventory process

Performers – organizing – NEA, MEPRD, involved ALL partners.

Results until 17.02.2014

2.1.1. Experience about national inventory system exchange event

➤ Oslo, 27-28 October, 2014

2.1.2. Experience exchange seminar about agriculture and forestry sectors

➤ Oslo, 29-30 October, 2014

Next activities

2.1.3. Training about uncertainty evaluation

Oslo, SEPTEMBER, 2015

2.1.4. Training about Quality Assurance and Quality Control (QA/QC) procedures, land use, land-use change and forestry sectors, f-gases,

Rīga, MAY, 2015. Two different trainings will be held.

2.1.5. Participation in UNFCCC SEG training about inventory process in Germany (experts and ministry representatives) **JANUARY 2016**

3. Activity „Climate change policy event including emission forecast, ex-ante (predictable) and ex-post (current) evaluation quality improvement”

3.1. Climate change decreasing policy evaluation modelling system including guideline production, expense evaluation for different climate change policy event implementation and ex-ante (predictable) and ex-post (current) policy evaluation

Outcomes - Developed model system for climate change mitigation policy evaluation, including guidelines for cost assessment of different policy measures and ex-ante and ex-post policy assessment

3.1.1. Climate change decreasing policy evaluation modelling system including guideline production, expense evaluation for different climate change policy event implementation and ex-ante (predictable) and ex-post (current) policy evaluation.

Performer – MEPRD

Result until 17.02.2014

➤ Started work on splitting activity in smaller sub-activities due to a different outputs

Next activities

- Coordinate splitting of the activity with the State Regional Development Agency;
- Work with experts on splitts.

3. Activity „Climate change policy event including emission forecast, ex-ante (predictable) and ex-post (current) evaluation quality improvement”

3.1. Climate change decreasing policy evaluation modelling system including guideline production, expense evaluation for different climate change policy event implementation and ex-ante (predictable) and ex-post (current) policy evaluation

3.1.2. Norwegian expert contribution to guideline and cost-benefit analysis development.

Performer – NEA

Result until 17.02.2014

➤ -

Next activities

- Further work on the development coordinating activity between NEA and MEPRD, setting structure for the output;
- Expected end on 2015 / 2016.

3. Activity „Climate change policy event including emission forecast, ex-ante (predictable) and ex-post (current) evaluation quality improvement”

3.1. Climate change decreasing policy evaluation modelling system including guideline production, expense evaluation for different climate change policy event implementation and ex-ante (predictable) and ex-post (current) policy evaluation

3.1.3. Researches on emission decreasing policy guarantee from waste managing sector. Involved partners.

3.1.3.1. Evaluation on household, hazardous and manufacture waste structure in the waste managing regions. **MEPRD**. Public procurement.

3.1.3.2. Methane correction factor (MCF) in waste dumps in Latvia. Public procurement **LEGMC**.

3.1.3.3. Emission factor development from waste and sewage sludge composting. Public procurement **LEGMC**.

Result until 17.02.2014

- 3.1.3.2., 3.1.3.3. Public procurement ended on 16 December 2014. Executor - Waste Management Association of Latvia (*LASA*);
- Development of public procurement on act. 3.1.3.1. purchase documentation is on the final stage (finalized legal part). Will be announced in February.

Next activities

- 3.1.3.1. Launch of public procurement, March.
- Results from 3.1.3.2., 3.1.3.3. expected to be used in next inventory report.

3. Activity „Climate change policy event including emission forecast, ex-ante (predictable) and ex-post (current) evaluation quality improvement”

3.1. Climate change decreasing policy evaluation modelling system including guideline production, expense evaluation for different climate change policy event implementation and ex-ante (predictable) and ex-post (current) policy evaluation

3.1.4. Community involvement in the climate change decreasing and carbon non-capacious development policy formation in Latvia.

Performer – MEPRD

Result until 17.02.2014

- Chosen time for activities in the second half of 2015 due to busyness of Ministry experts with Latvian Presidency of the Council of the EU

Next activities

- Detailed planning of the activities, timeline, «casting roles»;
- Expected end on 2015 / 2016 – more detailed information in Publicity presentation.

3. Activity „Climate change policy event including emission forecast, ex-ante (predictable) and ex-post (current) evaluation quality improvement”

3.2. Trainings for experts who are involved in the climate change national policy, events and forecast development

3.2. Trainings for experts who are involved in the climate change national policy, events and forecast development.

3.2.1. Knowledge Exchange event about model system and guidelines in policy evaluation.

3.2.2. Experience Exchange event about climate changes policy evaluation.

3.2.3. Participation in the United Nation Climate changes conference (5 MEPRD representatives)

Performers – organizing – NEA, MEPRD, involved ALL partners.

Result until 17.02.2014

- 3.2.1. Knowledge Exchange event about model system and guidelines in policy evaluation. Defined preliminary dates for the event. I half of 2015, Oslo
- 3.2.2. Experience Exchange event about climate changes policy evaluation. 2015, September.
- 3.2.3. Participation in the UNFCCC (5 MEPRD representatives) 2015, Paris.

Next activities

- Both events - 3.2.1., 3.2.2. agendas and organizing activities;
- Organizing 3.2.3. participation.

3. Activity „Climate change policy event including emission forecast, ex-ante (predictable) and ex-post (current) evaluation quality improvement”

3.3. Unified SEG emission forecast data instrument development for the international report preparation

Performers – MEPRD

Outcome - Developed unified data tool for greenhouse gas projection preparation for international reporting.

Result until 17.02.2014

- Activity is complicated to merge with other activities, because the «data tool» in National climate programme is defined as one of the expected output indicators.

Next activities

- To organize meeting with «stakeholders» - experts about the necessary format of the tool. Since the new IPCC 2006 guidelines are now in use;
- Planning and launching of public procurement.

0. Project management

- 1st Steering Committee meeting (28.07.2014.)
- Opening conference (26.11.2014.)
- 2nd Project report to supervising institution - State Regional Development Agency (SRDA)
- Development of amendments in Project and Partnership Agreements

