ENFORCEMENT BRANCH OF THE COMPLIANCE COMMITTEE

MINISTRY OF ENVIRONMENT OF THE SLOVAK REPUBLIC **Department of Climate Change Policy** Námestie Ľudovíta Štúra 1, 812 35 Bratislava

Maria Socorro Z. Manguiat Secretary to the Compliance Committee United Nations Climate Change Secretariat Martin Luther King Strasse 8 53175 Bonn, Germany

Váš list číslo/zo dňa

Naše číslo 15548/2013 4213/2013-8.1

Vybavuje/2 Milan Zvara +421 905 886 727 Bratislava 15 March 2013

Dear Ms. Manguiat,

With reference to our earlier intention and notification as expressed in our letter to Compliance Committee from 22 February 2013 (ref. 11075/2013, 4213/2013-8.1), please, find enclosed the electronic version of the Second Progress Report of the Slovak Republic, which is submitted in accordance with Section XV of the Annex to Decision 27/CMP.1 with regard to the Final Decision (reference CC-2012-1-9/Slovakia/EB) adopted on August 17, 2012 by the Compliance Committee.

Sincerely yours,

uner

Helena Princová Agent of the Slovak Republic and Head of the Department

SECOND PROGRESS REPORT OF THE SLOVAK REPUBLIC

Under Section XV of the Annex to Decision 27/CMP.1 (Procedures and Mechanisms Relating to Compliance under the Kyoto Protocol)

March 15, 2013

Introduction

The Compliance Committee – enforcement branch adopted in accordance with the "Procedures and mechanisms relating to compliance under the Kyoto Protocol contained in the annex to decision 27/CMP.1 (the "**procedures and mechanisms**") and the "Rules of procedure of the Compliance Committee of the Kyoto Protocol (the "**rules of procedure**") on August 17, 2012 the Final Decision (reference CC-2012-1-9/Slovakia/EB) (the "**Final Decision**")¹ confirming its Preliminary Finding from July 14, 2012, which dealt with allocated question of implementation in the Report of the individual review of the Slovakia's annual submission 2011.

According to the Final Decision, section V paragraph 30(b), the Slovak Republic is obliged to develop a plan (the "**Plan**") referred to in paragraph 1 of section XV, in accordance with the substantive requirements of paragraph 2 of section XV and paragraph 1 of rule 25 bis of the rules of procedure as contained in the Annex to Decision $4/CMP.2^2$ on a regular basis.

On September 20, 2012, Slovakia submitted its Plan and the Progress Report (hereinafter "the First Progress Report")³ to present adopted measures addressing its non-compliance status, which also included an analysis of reasons for non-compliance and evaluation of achieved progress on its implementation.

The enforcement branch reviewed and assessed the Plan submitted by Slovakia and adopted the Decision on the review and assessment of the plan submitted under paragraph 2 of section XV (reference CC_2012-1-12/Slovakia/EB). In the part IV, paragraph 10 (a) (b) of this decision enforcement branch concluded that the Plan sets out and adequately addresses the relevant requirements and, if implemented in accordance with this decision, is expected to remedy the non-compliance. The branch also concluded that the receipt of the report of the review of Slovakia's 2012 annual submission is required for it to determine whether all the questions of implementation have been resolved.

Since the in-country review of the 2011 Annual submission, Slovakia in order to enhance the national inventory system (the "**NIS SR**") in the efficient and consistent manner, so that it will enable continual monitoring of greenhouse gas emissions as required by the Article 5, paragraph 1 of the Kyoto Protocol and later to regain in compliance status, implemented several sets of measures.

¹ <u>http://unfccc.int/files/kyoto_protocol/compliance/questions_of_implementation/application/pdf/cc-2012-</u> <u>1-9_svk_eb_final_decision.pdf</u>

² <u>http://unfccc.int/files/kyoto_protocol/compliance/questions_of_implementation/application/pdf/cc-2012-1-10_slovakia_eb_plan_and_progress_report.pdf</u>

³ <u>http://unfccc.int/files/kyoto_protocol/compliance/questions_of_implementation/application/pdf/cc-2012-</u> 1-10_slovakia_eb_plan_and_progress_report.pdf

Proposed set of measures was in details described in the First Progress Report where the measures were structured according to non-compliance issues as identified in the Final Decision.

The First Progress Report was presented by the Slovak delegation during the 21st meeting of the enforcement branch in October 2012 in the structure following a two-fold logic, i.e. not only to non-compliance issues but also the time schedule of implemented remedies. We divided presented measures under three time periods:

- Response measures implemented in the period from the in-country review of the Slovakia's 2011 annual submission (August 2011) to the 20th meeting of the enforcement branch in July 2012;
- Response measures implemented from the 20th meeting of the enforcement branch in July 2012 to the in-country review of the Slovakia's 2012 annual submission in October 2012;
- Response measures which were to be implemented after October 2012.

The Second Progress Report of the Slovak Republic (the "Second Progress Report") presents information on the current status of implementation for all proposed measures to enhance functioning of NIS SR in accordance with provisions of Decision 19/CMP.1 (Table No 1). Besides this, information on additional implemented measure which was not a part of the First Progress Report, but enhancing the whole NIS SR further, is attached to this report (Table No 2).

Second Progress Report

Under the Final Decision, the Slovak Republic is obliged to report on the progress of implementation of the Plan on a regular basis. We are pleased to submit the Second Progress Report on the implementation of the Plan (prepared in accordance with Section XV, paragraph 2 of the Annex to Decision 27/CMP.1) which is contained in the following tables.

Table No 1

Non-compliance issue as identified in the Final Decision (CC- 2012-1-9/Slovakia/EB)	Response measures to improve specific functions of the National Inventory System in Slovakia (NIS SR)			
	Preparation of Documents and Examination of Outputs during the Fulfillment of the Slovak Republic's Reporting Commitments in the Field of Greenhouse Gas Inventories for the Waste Sector the Waste Management Centre Bratislava (the "COH").	Implemented on January 1, 2012		
paragraphs 13(a) and 13(d) of the Annex	 Current status: Cooperation has been going on since January 2012. In 2013 this obligation is listed as a 53rd task in the Main Tasks of the Slovak Environmental Agency for the year 2013 (http://www.sazp.sk/public/index/open_file.php?file=Admin/2013/phu2013.pdf). In 2013 COH already successfully contributed to the fulfilling of reporting obligation for the Waste sector providing following support to the NIS SR: Information on the volume of clinical waste incineration without energy recovery from 2002 to 2011 used in GHG emission inventory submitted in 2013 to the European Commission. Detailed analyses of the energy potential of waste which will be used as a basis for preparation of the emission projections for the 6th National Communication. 			

Non-compliance issue as identified in the Final Decision (CC- 2012-1-9/Slovakia/EB)	in the Response measures to improve specific functions of the National Inventory System in Slovakia n (CC- (NIS SR)			
	Introduction of principles for inter-linkages between the allocated funds and output quality of inventory and its application in contracts with external experts/institutions.	Implemented on January 1, 2012		
paragraphs 13(b) and 14(b)(iii) of the Annex	<u>Current status:</u> Principles were implemented also in expert's 2013 contracts, where the provisions on inter-linkages between quality, range and reviewed outcome of expert's work were underlined, elaborated and conditioned.			
	Collection of additional data and information from enterprises in order to improve quality of reporting in F-gases. Emission inventory was completed in categories 2.F.2 - Foam Blowing and 2.F.4 – Aerosols/Metered Dose Inhalers.	Implemented on January 15, 2012		
paragraph 13(d) of the Annex	Current status: In the course of preparation for annual submission 2013 and based on advices provided by ERT in ICR 2012 ⁴ an additional improvement of the quality, transparency and completeness of reporting of F-gases was achieved in January 2013.			

⁴ In country review of the Slovakia's 2012 annual submission

Non-compliance issue as identified in the Final Decision (CC- 2012-1-9/Slovakia/EB)	a identified in the Response measures to improve specific functions of the National Inventory System in Slovakia (NIS SR)			
paragraphs 13(a), 13(c), 14(a) and 14(b) of the Annex	 Special working group within the Coordination Committee, which comprises the representatives of the relevant institutions – established at the second meeting of the Inter-ministerial High Level Committee on the Coordination of the Climate Change. Current status: The working group commenced its functions on November 16, 2012 and has already undertaken / coordinated following tasks: Reviewing and providing comments to the emission indicators calculated as obligatory part of the Annual Report 2013 prepared according to the Article 3(1) of Decision 280/2004/EC (January 2013); Providing for relevant strategies, policies and measures to prepare 6th National Communication on Climate Change; Establishment and commencing of the work of the Ad Hoc working group for drafting the Adaptation strategy of the SR; Establishment and commencing of the work of the Ad Hoc working group for drafting the Low carbon strategy of the SR up to 2030; 	Implemented on July 26, 2012		

Non-compliance issue as identified in the Final Decision (CC- 2012-1-9/Slovakia/EB)	as identified in the Response measures to improve specific functions of the National Inventory System in Slovakia Final Decision (CC- (NIS SR)			
рагадгарһ s 13(а), 13(д), 14(а), 14(b) of the Annex	 Training of the NIS experts on the United Nations Framework Convention on Climate Change ("UNFCCC") review mechanism and methodological questions related to the practical implementation of IPCC Good Practice Guidelines 2000, inter alia to take part in the UNFCCC review process. Current status: In 2013 will training of sectoral experts continue via project launched by the European Commission, which provide assistance for the Kyoto Protocol (the "KP") reporting in the following sectors: energy (including transport), F-gases, agriculture and LULUCF. The project also includes visit of EU experts in Slovakia. UNFCCC review process: Mr. Danielik took part in the centralized UNFCCC review in Bonn in October 2012; In the 2013 registry review cycle is Mr. Hrobak, Slovakia's RSA⁵, planning to undertake and complete the national registry assessment of two countries. In addition, he is considering also possibility to participate in the consolidated review process in 2013 upon request and availability. 	Implemented on September 13, 2012		

⁵ Registry System Administrator

Non-compliance issue as identified in the Final Decision (CC- 2012-1-9/Slovakia/EB)	Response measures to improve specific functions of the National Inventory System in Slovakia (NIS SR)		
	Framework Agreement between the Ministry of the Environment of the Slovak Republic (the " MoE ") and the Statistical Office of the Slovak Republic (the " SO SR ").	Implemented on September 12, 2012	
paragraphs 13(a), 13(d), 14(a) and 14(b), 14(c) of the Annex	Current status: Based on agreement between the MoE SR and the SO SR disaggregated data were provided in November 2012. Nowadays experts decodes the data from SO SR database for particularly selected companies (where it was difficult to clearly identify a flow of the fuels and energy) in order to use them for comparisons of bottom up and top down data also for other enterprises and explore possibilities for data harmonization and QC.		
	Agreement on cooperation between the MoE and the Ministry of Agriculture and Rural Development of the Slovak Republic to facilitate the task of implementation of reporting obligations under the UNFCCC and the KP LULUCF sectors in 2013.	Implemented on July 26, 2012 at the Second	
paragraphs 13(a),13(d) 14(a) and 14(b) of the Annex	Current status: Contract between the Ministry of Agriculture and Rural Development of the Slovak Republic and National Forest Centre, Zvolen ("National Forest Centre") to fulfill the task for reporting obligations under the UNFCCC and the KP LULUCF sectors in 2013 was signed on 21 December 2012 and is in effect from January 2013. The contract is registered on the web page of the Ministry of Agriculture and Rural Development of the Slovak Republic (<u>http://www.mpsr.sk/index.php?start&navID=10</u>), as <i>Kontrakt č. 319/2012 – 710/MPRV</i> (general task number 13 on page 29, the specific task is elaborated in an additional protocol).	meeting of the Inter- ministerial High Level Committee on the Coordination of the Climate Change	

Non-compliance issue as identified in the Final Decision (CC- 2012-1-9/Slovakia/EB)	as identified in the Response measures to improve specific functions of the National Inventory System in Slovakia Final Decision (CC- (NIS SR)			
	Agreement between the MoE and the Ministry of Finance of the Slovak Republic (" MoF ") on regular provision of data about the consumption of biofuels and bioliquids in the Slovak Republic.	Implemented in August 2012		
paragraph 13(d) of the Annex	Current status: Based on the agreement, the mechanism of the exchange of data was incorporated into the Act No 189/2012 Coll. which amended Act No 309/2009 Coll. on the Promotion of Renewable Energy Sources and High-efficiency Cogeneration and on Amendments to Certain Acts and came into force on August 1, 2012. Exchange of data according to the provisions of this Act has been carried out since August 2012 in regular intervals (60 days after the end of the quarter).			
	Enhancement of external inspections of the implementation of the QA/QC procedures and Plan of inventory improvement by the MoE.	Implemented in August 2012		
paragraphs 13(b) and 13(e), 14(b)(iii) and 14(c) of the Annex	Current status: Enhancement of external inspections by the MoE focused on implementation of QA/QC procedures and inventory planning was included into the external QA/QC plan of NIS for the year 2013 (agreed and signed on 15 February 2013) – additional inspection task by MoE in 2013 about the revision of the contracts with all sectoral experts was added to the plan and duly executed.			

Non-compliance issue as identified in the Final Decision (CC- 2012-1-9/Slovakia/EB)	the Response measures to improve specific functions of the National Inventory System in Slovakia CC- (NIS SR)			
	Improvement of the QA/QC procedures and Plan on Inventory according to the ERT's recommendations from the most recent and previous reviews.	Implemented in August 2012		
paragraphs 13(e), and 14(b) (iii) of the Annex	 Current status: The same analysis "Status of implementation of measures reflected recommendations and reintegrated recommendation addressed in the Report of the individual review of the annual submission of Slovakia in 2011" as was prepared in August 2012 will be immediately prepared after receiving draft of the Report of the individual review of the annual submission of Slovakia submitted in 2012 (the "ARR 2012"). Outcome of the analysis will be fully reflected in the preparation of the Plan on inventory improvement for the following year.⁶ 			
paragraph 13(c) of the Annex	Agreement between the Slovak Hydrometeorological Institute (the "SHMU") and Department of Chemical and Environmental Engineering of the Faculty of Chemical Technology of the Slovak Technical University (Energy and IP sectors). aragraph 13(c) Current status:			

⁶ Due to the fact that the Slovak Republic has not yet received a draft of the ARR 2012, all potential recommendation contained in the ARR 2012 would not be appropriately included in 2013 submissions.

Non-compliance issue as identified in the Final Decision (CC- 2012-1-9/Slovakia/EB)	in the Response measures to improve specific functions of the National Inventory System in Slovakia n (CC- (NIS SR)			
	Agreement on cooperation between the MoE and the Ministry of Transport, Construction and Regional Development of the Slovak Republic (the " MoT "), the Transport Research Institute (the " VUD ") and the SHMU on mutual provision of data and independent inspection of output databases and creation of GHG emissions in transport.	Implemented in January 2013		
	Current status:			
	Meeting between MoT, MoE and SHMU experts on cooperation progress in 2013 was held in November 2012. At that meeting an agreement on basic division of tasks for the year 2013 was reached:			
paragraphs 13(a), 13(d), 14(a) and 14(b) of the Annex	• MoT through the VUD will provide to SHMU input data for estimating the road transport GHG emissions in April 2013;			
of the Annex	• SHMU will estimate GHG emissions in road transportation based on model and inform VUD about the results in September 2013 at the latest;			
	• VUD will be responsible for emission estimation for non-road transport modes and inform SHMU about the results in September 2013 at the latest;			
	• The both institutes will cooperate (October 2013 at the latest) on the summary report on the GHG emissions for the transport sector which will be officially utilized by both the MoT and the MoE.			
	• QA/QC: reciprocity rule between experts from SHMU and VUD will ensure quality of the final results.			
	Enlargement of the SNE team by two permanent staff employees.	Implemented on January 1,		
paragraphs 13(a), 13(c) and 14(a) of the Annex	<u>Current status:</u> The SNE employs 3,5 persons, the enlargement of SNE substantially contributed into overall improvement of outcome quality of the NIS SR.	2012 and then again on September 15, 2012		

Non-compliance iss as identified in the Final Decision (CC 2012-1-9/Slovakia/F	Response measures to improve specific functions of the National Inventory System in Slovakia (NIS SR)	
paragraphs 13(b) and 13(e) of the Ann	 Inventory planning for 2013: Improvement Plan and Prioritization on the basis of the outcomes and recommendations from the ARR 2012. <u>Current status:</u> QA/QC plans for external and internal outcomes were updated for the work progress in 2013; Improvement Plan and Prioritization on the basis of the outcomes and recommendations from the ARR 2012 will be updated after receiving of the ARR 2012⁷. 	Partially implemented on February 15, 2013 and the rest to be implemented after receiving the ARR 2012

⁷ Due to the fact that the Slovak Republic has not yet received a draft of the ARR 2012, all potential recommendation contained in the ARR 2012 would not be appropriately included in 2013 submissions.

Т	ab	le	Ν	0	2	

Non-compliance issue as identified in the Final Decision (CC-2012-1- 9/Slovakia/EB)	Additional response measure to improve specific functions of the National Inventory System in Slovakia (in addition to the First Progress Report)	Timetable
	Contract between the Ministry of Agriculture and Rural Development of the Slovak Republic and Research Institute on Soil Protection, to fulfill the task for reporting obligations in the sector of agriculture.	Implemented on December 21, 2012 in effect from January 2013.
paragraphs 13(a), 13(d),14(a) and 14(b) of the Annex	Contract between the Ministry of Agriculture and Rural Development of the Slovak Republic and Research Institute on Soil Protection, to fulfill the task for reporting obligations in the sector of agriculture in 2013 was signed on December 21, 2012 and is in effect from January 2013. The contract is registered on the web page of the Ministry of Agriculture and Rural Development of the Slovak Republic (http://www.mpsr.sk/index.php?start&navID=10), as <i>Kontrakt č. 301/2012-640/MPRV SR (task number</i> <i>12, pages 37-39).</i> Moreover, NIS SR was enlarged by adding the Research Institute on Soil Protection as another entity to the institutional frame for in the inventory preparation process.	

Conclusions

To sum it up, Slovakia would like to confirm that it implemented all the measures (Inventory planning for 2013 is only partially implemented due to the fact, that the Slovak Republic has not yet received a draft of the ARR 2012), which were described in the First Progress Report. Additionally, a new measure (see table 2), which was successfully implemented on top of the initial Agreement between MoE and Ministry of Agriculture and Rural Development of the Slovak Republic as contained in the Plan and the First Progress Report and as presented in October 2012, proves that enhancement of NIS is a continuous process which is going on beyond any the in-country review of the Slovakia's annual submission or submissions. The Slovak Republic believes that the Second Progress Report will help the enforcement branch to conclude that the Slovak national system is in full compliance with the Guidelines for national systems.

Finally, taking into account all of the measures implemented after the in-country review of the Slovakia's 2011 annual submission (August 2011) together, the Slovak Republic strongly believes that the current NIS SR provides for all functions as required by Decision 19/CMP.1 and creates reliable basis for all reporting. Therefore, the Slovak Republic requests that the enforcement branch declare that the Plan and two progress reports has already sufficiently remedied the non-compliance of the Slovak Republic

- - - - -