

**OFFICIAL
DOCUMENTS**L. 2015-04-02
15:00:00**Supplemental Letter No. 2****REPUBLIC OF BELARUS**

April 2, 2015

International Bank for
Reconstruction and Development
1818 H Street, N.W.
Washington, D.C. 20433
United States of America

Re: Loan No. 8474-BY
GEF Grant No. TF018741
(Forestry Development Project)
Performance Monitoring Indicators

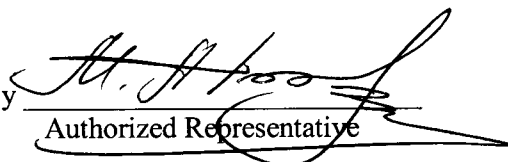
Dear Sirs and Mesdames:

This refers to the provisions of: (i) Section II.A.1 of Schedule 2 to the Loan Agreement of this date between the Republic of Belarus and the International Bank for Reconstruction and Development (the Bank); and (ii) Section II.A.1 of Schedule 2 to the Global Environment Facility Grant Agreement of same date between the International Bank for Reconstruction and Development, *acting as an implementing agency of the Global Environment Facility* (GEF) and the Republic of Belarus for the above-captioned Project.

The Republic of Belarus hereby confirms to the Bank that the indicators set forth in the attachment to this letter shall serve as a basis for the Republic of Belarus to monitor and evaluate the progress of the Project and the achievement of the objectives thereof.

Very truly yours,

REPUBLIC OF BELARUS

By 
Authorized Representative

REPUBLIC OF BELARUS
(Forestry Development Project)

PERFORMANCE MONITORING INDICATORS

Project Development Objectives

Statement

Project Development Objective is to enhance silvicultural management and reforestation and afforestation, increase the use of felling residues and improve the economic contribution from forests in targeted forest areas.

Where results are at Project Level

Project Development Objective Indicators

Indicator Name	Baseline	Cumulative Target Values				
		YR1	YR2	YR3	YR4	End Target
Number of young and middle-aged trees planted according to approved management plans (Ha)	132,500	140,000	150,000	160,000	165,000	165,000
Economic performance of participating SFEs (planned amount(USD))	0.00	605,000	4,939,000	10,496,000	12,723,000	15,826,000
Capacity to produce high quality seedlings (number of container grown seedlings)	0	0	2,000,000	2,000,000	4,000,000	4,000,000

average utilizable volume of commercial timber harvested (m3/ha)	28.50	30.00	31.50	33.00	35.00	35.00
--	-------	-------	-------	-------	-------	-------

Global Environmental Objective Indicators

Indicator Name	Baseline	Cumulative Target Values				
		YR1	YR2	YR3	YR4	End Target
Amount of carbon sequestered (metric ton)	4,643,384	4,643,384	4,727,809	4,812,234	4,981,083	5,065,508

Intermediate Results Indicators

Indicator Name	Baseline	Cumulative Target Values				
		YR1	YR2	YR3	YR4	End Target
Number of primary lines for rainier grown plantings of diverse tree species established (number)	0	2	2	4	4	
Improved logging regime developed (Yes/No)	No			Yes		Yes
Number of people employed (number)	2,243	2,250	2,330	2,340	2,380	2,380

Number of people employed - female (Sub-breakdown)	110	115	130	140	145	145
Forms in forestry, legislation other relations reported (Yes/No) - (Core)	No			Yes		Yes
Number of institutions provided w/ capacity buildg to improve mgt of forest resources (Number) - (Core)	0	0	2	5	8	11
Number of areas outside protected areas designated as biodiversity-richly (ha) (Number) - (Core)	1,226,700	1,226,700	1,226,700	2,536,020	3,845,340	4,500,000
Project-supported organization(s) publish reports on its and effect consultation information dissemination activities on project/program/projects (Yes/No)	No	No	Yes	Yes	Yes	Yes
Number of project beneficiaries (Number) - (Core)	0					25,000

ale ficiaries centage - Sub- e: lemental) - e)	0					10
---	---	--	--	--	--	----

Indicator Description

Project Development Objective Indicators

Indicator Name	Description (indicator definition etc.)	Frequency	Data Source / Methodology	Responsibility for Data Collection
Number of young and middle-aged production-forest thinned according to approved management plans	This indicator is linked to the PDO to enhance silvicultural management of forests	Bi-annual	Bi-annual progress reports	SFEs/MOF/PIU
Economic performance of participating SFEs enhanced	This indicator measures the excess of revenue over expenditures inclusive of all financing sources	Bi-annual	Bi-annual progress reports / analysis of SFE accounts	SFEs/MOF/PIU
Capacity to produce high quality seedlings increased (number of container grown seedlings)	This indicator measures the number of container grown seedlings for afforestation and reforestation purposes	Bi-annual	Bi-annual progress reports	SFEs/MOF/PIU
Large utilizable volume of commercial timber harvested (including intermediate felling in selected SFEs increased)	This indicator covers the use of felling waste in participating State Forest Enterprises. The unit of measure is actually m3 per hectare	Bi-annual	Bi-annual progress reports	SFEs/MOF/PIU

Global Environmental Objective Indicators

Indicator Name	Description (indicator definition etc.)
Amount of carbon sequestered	This indicator is based on calculations of the amount of carbon sequestered using the EX-ACT Carbon Accounting Tool developed by FAO. The baseline values was calculated during project preparation and will be updated and refined during project implementation

Intermediate Results Indicators

Indicator Name	Description (indicator definition etc.)	Frequency	Data Source / Methodology	Responsibility for Data Collection
Number of seedling lines for container grown seedlings of native tree species established	This indicator monitors the capacity to produce high quality container grown seedlings	Bi-annual	Bi-annual progress reports	SFEs/MOF/PIU
Improved thinning regime developed	This indicator includes biodiversity friendly management of stands	Bi-annual	Bi-annual progress reports	MOF/PIU
Number of people trained	This indicator refers to the number of forest professionals and or community members that have received capacity building through training as a result of the project	Bi-annual	Bi-annual progress reports	MOF/PIU
Number of people trained - male	This is a breakdown of the total number of people trained	Bi-annual	Bi-annual progress reports	MOF/PIU
Reforms in forest policy, legislation or other regulations reported	This indicator measures support to forest sector reforms as a result of the project	Bi-annual	Bi-annual progress reports	MOF/PIU
Number of institutions provided w/ capacity buildg to improve of forest resources	This indicator refers to the number of national or sub-national institutions (e.g. forest or environmental department and national, state or province level) that have received capacity building as a result of the project	Bi-annual	Bi-annual progress reports	MOF/PIU
Number of areas outside protected areas managed as biodiversity-friendly (ha)	This indicator measures the number of terrestrial hectares outside protected areas where, as a result of the World Bank operation, the site is managed at least in part to obtain biodiversity gains	Bi-annual	Bi-annual progress reports	MOF/PIU
Number of project-supported organizations publish reports on inputs and effect of consultation and information dissemination activities on project/program/policies (Yes/No)	This indicator monitors the publication of reports on the results and effects of consultations and information dissemination activities as part of the project	Bi-annual	Bi-annual progress reports	MOF/PIU

Direct project beneficiaries	Direct beneficiaries are people or groups who directly derive benefits from an intervention (i.e., children who benefit from an immunization program; families that have a new piped water connection). Please note that this indicator requires supplemental information. Supplemental Value: Female beneficiaries (percentage). Based on the assessment and definition of direct project beneficiaries, specify what proportion of the direct project beneficiaries are female. This indicator is calculated as a percentage	Biannual	Biannual Progress Reports	MOF/PIU
Female beneficiaries	Based on the assessment and definition of direct project beneficiaries, specify what percentage of the beneficiaries are female	Biannual	Biannual Progress Reports	MOF/PIU