

GEF SECRETARIAT REVIEW FOR FULL/MEDIUM-SIZED PROJECTS* THE GEF/LDCF/SCCF/NPIF TRUST FUNDS

GEF ID:	5293		
Country/Region:	Russian Federation		
Project Title:	Save the Source: Catalyzing Market Transformation of Breweries from a Major Natural Resource		
	Consuming Industry to a Pro-active Steward for Resource Efficient Cleaner Production		
GEF Agency:	UNIDO	GEF Agency Project ID:	
Type of Trust Fund:	GEF Trust Fund	GEF Focal Area (s):	Multi Focal Area
GEF-5 Focal Area/ LDCF/SCCF Objective (s):		IW-1; CCM-1; LD-3;	
Anticipated Financing PPG:	\$90,000	Project Grant:	\$6,300,000
Co-financing:	\$30,860,000	Total Project Cost:	\$37,250,000
PIF Approval:	February 20, 2013	Council Approval/Expected:	April 01, 2013
CEO Endorsement/Approval		Expected Project Start Date:	
Program Manager:	Christian Severin	Agency Contact Person:	Christian Susan

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
Eligibility	1. Is the participating country eligible? 2. Has the operational focal point endorsed the project?	11th of February 2013 (cseverin): Yes, Russia is eligible. 11th of February 2013 (cseverin): The OFP endorsement letter is expected at any hour.	
Resource Availability	3. Is the proposed Grant (including the Agency fee) within the resources available from (mark all that apply):		
	• the STAR allocation?	11th of February 2013 (cseverin):The LD funds requested for this project should be available under STAR according to the assigned LD Programme Manager	
	• the focal area allocation?	11th of February 2013 (cseverin): Yes, the funds from IW is available within the Focal area.	

	equitable access		
	• the SCCF (Adaptation or		
	Technology Transfer)?		
	• the Nagoya Protocol Investment		
	Fund		
	• focal area set-aside?		
Strategic Alignment	4. Is the project aligned with the focal area/multifocal areas/ LDCF/SCCF/NPIF results framework and strategic objectives? For BD projects: Has the project explicitly articulated which Aichi	11th of February 2013 (cseverin): Yes the proposed project is in line witht he focal area strategies of CC, LD and IW. However, please do make sure to include at time of CEO Endorsement much stronger, quantifiable output indicators.	
	Target(s) the project will help achieve and are SMART indicators identified, that will be used to track progress toward achieving the Aichi target(s).		
	5. Is the project consistent with the recipient country's national strategies and plans or reports and assessments under relevant conventions, including NPFE, NAPA, NCSA, NBSAP or NAP?	FJ-AW/CCM - 8 Feb, 2013: Please address part B.1 page 14 the consistency of the project with the Russian federation UNFCCC national communication for the project activities that are not targeting energy efficiency.	
		11th of February 2013 (cseverin):Yes, it is fully aligned with the national strategy (2002 Env Doctrine of the Russian Federation)	
		FJ-AW/CCM - 11 Feb, 2013: Cleared	
	6. Is (are) the baseline project(s) , including problem(s) that the baseline project(s) seek/s to address, sufficiently described and based on sound data and assumptions?	FJ-AW/CCM - 8 Feb, 2013: a) The proposed project indicates that encompasses (i) on one hand \$30 million of co-financing from Baltika focused on making its breweries more water and energy efficient as well as fully compliant with effluent regulations for brewery waste water, and (ii) on the other	

GEF to support the reduction of the indirect environmental impacts of Baltika's agri-industrial suppliers. However, it page 8 also mentions a Project Design Carlsberg Group-wide Lean Utilities programme aiming at, among others, reducing energy and water consumption in the agro-industries along the supply chain. It seems therefore, that GEF financing will be used to support a Calrsberg group program that might have been implemented partially in any case. Please clarify. You may then want to consider increasing Calrsberg cofinancing for the activities targeting the environmental impacts of Baltika's agriindustrial suppliers. b) In the description of Component 2, please clarify what are the baseline activities that Baltika would have implemented anyway and what is additional thanks to the GEF funding. 11th of February 2013 (cseverin): Yes the baseline activities have been described adequately, however, please do make sure to at the time of CEO Endorsement to be prepared to better and in more detail describe how the baseline activities are supporting the GEF activities, especially on component and activity level. FJ-AW/CCM - 11 Feb, 2013: Cleared 11th of February 2013 (cseverin): Yes, 7. Are the components, outcomes they are sufficiently clear. However, and outputs in the **project** there is a need to, during PPG to work framework (Table B) clear, sound and appropriately detailed? towards developing more quantifiable output indicators. Please make sure to

include in the CEO Endorsement request

	describing how 1% of the IW GEF grant	
	will be going towards supporting the	
	projects participation of IWLEARN	
	activities.	
8. Are global environmental	FJ-AW/CCM - 8 Feb, 2013:	
benefits adequately identified,	a) Please clarify how the impact of the	
and the applied methodology and	project on N2O emissions will be	
assumptions for the description of	monitored	
the incremental/additional	b) Please clarify how the metering	
reasoning sound and	necessary for the assessment of the	
appropriate?	excessive fertilization levels may be	
	sustained over time beyond the project	
	duration.	
	c) Please provide an estimation in CO2eq	
	of the project estimated impact on N2O	
	emissions.	
	d) Please clarify how the spent grain will	
	be dried, what type of energy will be	
	needed for that and how it is accounted	
	for.	
	e) Please provide the potential of energy	
	savings as a result of implementing	
	energy efficiency measures	
	f) Please provide an overall rough	
	estimate of the project's impact on GHG	
	emissions including the impact of all its	
	activities.	
	11th of February 2013 (cseverin): Yes	
	FJ-AW/CCM - 11 Feb, 2013:	
	Cleared	
9. Is there a clear description of:		11th of February 2013 (cseverin):the
a) the socio-economic benefits,		main stakeholders has been identified.
including gender dimensions, to		Please do at time of CEO Endorsement
be delivered by the project, and		level include a better description of the
b) how will the delivery of such		Socio Economic benefits as well as the
benefits support the achievement		gender dimension, including the
of incremental/ additional		delivery vehicle(s).
benefits?		

10. Is public participation, including CSOs and indigenous people, taken into consideration, their role identified and addressed properly? 11. Does the project take into account potential major risks, including the consequences of climate change and provides sufficient risk mitigation measures? (i.e., climate resilience) 12. Is the project consistent and properly coordinated with other related initiatives in the country or in the region? 13. Is the project consistent and properly coordinated with other related initiatives in the country or in the region? 14. If of February 2013 (cseverin): Yes, public participation has been described, but please do a time of CEo Endorsement expand on the roles that the public groups and the CSO community will be having in the project. 15. It of February 2013 (cseverin): Yes, the project includes a matrix outlining the potential risks along with mitigation measures. Climate Change risks have been included in the matrix. 16. FJ-AW/CCM - 8 Feb, 2013: 17. Please clarify in chapter A.4 page 4 the respective roles, the complementarity and the potential redundancy of the proposed project and of the two other relevant initiatives mentioned. 18. The february 2013 (cseverin): Yes, the suggested activities will be coordinated with a number of regional activities, as well as with the Global
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Beverage round table that Carlsberg takes
part in. this will among others ensure that
the outcomes of the project will be shared
and potentially replicated by the other
members of the Global roundtable.
FJ-AW/CCM - 11 Feb, 2013:
Cleared
13. Comment on the project's 11th of February 2013 (cseverin): This is
innovative aspects, a highly innovate project catalyzing
sustainability, and potential for market transformation by demonstrating
scaling up. a replicable approach on how to limit the
- Assess whether the project is environmental foot print (Water and
innovative and if so, how, and if not, why not. Energy) through investments along the entire supply chain. There is a great
not, why not. - Assess the project's entire supply chain. There is a great potential for upscaling the technologies
sustainability strategy and the tested through this project, initially
likelihood project outcomes will through the Global Roundtable for

	evidence in the literature. - Are there measures to secure the institutional and financial stability of the project? - Assess the potential for scaling up the project's intervention strategy and critique the plan for scaling up.	Carlsberg Group itself, which after all is the fourth largest brewer in the world, hence this investment hold great opportunities for upscaling and replication.	
	14. Is the project structure sufficiently close to what was presented at PIF, with clear justifications for changes?		
	15. Has the cost-effectiveness been sufficiently demonstrated, including the cost-effectiveness of the project design approach as compared to alternative approaches to achieve similar benefits?		
Project Financing	16. Is the GEF funding and co- financing per component appropriate and adequate to achieve the expected outcomes and outputs?	11th of February 2013 (cseverin): Yes, the ratio between GEF and cofinancing seems adequate.	
o jess r	17. At PIF: Is the amount that the Agency is bringing to the project in line with its role? Any comment on the indicated amount and composition of cofinancing ? At CEO endorsement: Has cofinancing been confirmed?	11th of February 2013 (cseverin): Yes, the amount that UNIDO is bringing to the project is in line with its role.	
	18. Is the funding level for project management cost appropriate?	11th of February 2013 (cseverin):Yes, in accordance with the GEF Guidance.	
	19. If there is a non-grant instrument in the project, is there a reasonable calendar of reflows included?	11th of February 2013 (cseverin):NA	
Project Monitoring and Evaluation	20. Have the appropriate Tracking Tools been included with		

	indicators, as applicable?		
A	21. Does the proposal include a budgeted M&E Plan that monitors and measures results with indicators and targets? 22. Has the Agency adequately		
Agency Responses	responded to comments from:		
	• STAP?		
	Convention Secretariat?Council comments?		
	Other GEF Agencies?		
C / C D			
Secretariat Recommen			
Recommendation at PIF Stage	23. Is PIF clearance/approval being recommended?	11th of February 2013 (cseverin): Yes PIF Clearance is being recommended.	
		FJ-AW/CCM - 11 Feb, 2013: Yes	
	24. Items to consider at CEO endorsement/approval.	For CEO endorsement: a) Please detail the role Carlsberg/Baltika will have in the activities targeting the environmental impacts of Baltika's agri-industrial suppliers, and the interactions between the activities targeting these suppliers and the activities targeting the Baltika facilities. b) Please Detail the energy efficiency measures the project intends to implement to reduce energy consumption and their CO2 impact. c) Please detail the respective roles, the complementarity and the potential redundancy of the proposed project and of the two other relevant initiatives mentioned. d) Please detail the calculations of the emission reduction impact of the project, the methodology used and the associated assumptions.	

Recommendation at CEO Endorsement/ Approval	25. At PIF, is PPG requested and approved? At CEO endorsement/ approval, did Agency include the progress of PPG with clear information of commitment status of the PPG?	11th of February 2013 (cseverin): Yes, PPG request is proposed for CEO Clearance.	
	26. Is CEO endorsement/approval being recommended?		
Review Date (s)	First review*	February 08, 2013	
	Additional review (as necessary)	February 11, 2013	
	Additional review (as necessary)		

^{*} This is the first time the Program Manager provides full comments for the project. Subsequent follow-up reviews should be recorded. For specific comments for each section, please insert a date after comments. Greyed areas in each section do not need comments.