Gold Standard for the Global Goals

**Stakeholder Consultation Report** 



Version 1 – July 2017

#### SECTION A. PROJECT DESCRIPTION

#### A. 1. Title of the project

Title: Improved Cook Stoves Programme for Rwanda Date: 09/01/2018 Version no.: 01

#### A. 2. Project description and current status

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The Clean Development Mechanism Gold Standard PoA supplies households with improved cookstoves in several districts of Rwanda. Improved cook stoves can be used by households that currently use charcoal or firewood as their dominant fuel. More than 30,000 efficient cook stoves of the "Save80" model have been distributed as of December 2017 within the frame of the programme already. The implementers plan to upscale the existing PoA and to include further CPAs. Therefore, further Save80 stoves are planned to be distributed. However, in the future the inclusion of other cook stove models with comparable efficiency is an option.

In the case of the Save8o efficient cook stove, the set contains a stainless steel stove, and a heat-retaining cooker. The Save8o needs 250 g of wood sticks to bring 6 litres of water to boil, 80% less than traditional open fires. The high quality improved cookstoves are sold at a reduced price to make them affordable to the average households.

Besides preventing greenhouse gas emissions, the objectives of the CDM Gold Standard programme are to reduce wood consumption, indoor air pollution, fuel bills as well as time for cooking and wood collection for households. Other objectives include financially empowering participating women and youths by including them in project activities.

The implementers seek now the feedback of stakeholder on the extension of the programme activities, i.e. the inclusion and implementation of additional CPAs. A local stakeholder meeting was already conducted in Rwanda in February 2011. This document includes the results of the stakeholder consultation as well as updated information on the Sustainble Development Assessment in Section D in order to meet the new requirements of Gold Standard for the Global Goals.

Date/Time period	Activity	
2010	Start of PoA designing	
February 2011	Conducting local stakeholder consultation meeting in Rwanda	
August 2011	Starting stoves distribution	
August 2012	PoA registration and inclusion of CPA 0001	
November 2013	Conduct local stakeholder consultation meeting in Cameroon	
January 2014	Inclusion of CPA 0002	
July – October 2014	MP1 monitoring and verification for Rwanda	
January 2015	Inclusion of CPA 0003	
February 2015	New host party/country – Cameroon - included in the PoA	
	Inclusion of CPA 0004	
July 2015	Inclusion of CPA 0005 and 0006	
July – October 2015	MP2 monitoring and verification for Rwanda	
	Inclusion of CPA 0007	

The project indicative non binding planning and implementation schedule is as follows:

July – October 2016	MP3 monitoring and verification for Rwanda
July – October 2017	MP4 monitoring and verification for Rwanda
January – June 2018	Inclusion of additional CPAs into the PoA, in Rwanda
March – onwards	Distribution of cook stoves under the new CPAs
15 <sup>th</sup> May 2011 – 14 <sup>th</sup> May	Duration of the PoA
2039	

#### SECTION B. DESIGN OF STAKEHOLDER CONSULTATION PROCESS

- B. 1. Design of physical meeting(s)
  - i. Agenda
- Opening of the meeting
  - Introductions of Participants and Presenters
  - Review of the Agenda and Purpose of the Meeting
- Explanation of the project
  - Background of atmosfair gGmbH and Enedom
  - Explanation about the Gold Standard and the Clean Development Mechanism (CDM)
  - Presentation about the project
  - Demonstration of the Save8o cookstove
- Questions for clarification about the project
  - Q&A session on project
- Blind SD exercise
- Discussion on monitoring SD
- Closure of the meeting
  - Complete Participant Evaluation Form
  - Lunch served

#### ii.Key project information

#### 1. Brief description of the PoA's design and details

Registered on 31<sup>st</sup> August 2012, the Improved Cook Stoves Programme for Rwanda supplies households with improved cook stoves (ICS) all over Rwanda and Cameroon. As of December 2017, over 30,000 households have benefited from access to ICS in Rwanda alone. The initiators aim to upscale the PoA activities by supplying additional households with improved cook stoves. The initiators have a good experience with energy efficient cook stoves, especially in Rwanda with the Save80 system. Other cook stove types may be supplied under the programme as well.

The supplied ICS are suitable for households that currently use charcoal and/or firewood as fuel for cooking. The PoA supplies durable stoves which are constructed by the CME

and its implementing partners.

The ICS are sold at a reduced price to make them affordable to the average households (or distributed free of cost in the case of refugee households). The financing gap is bridged by carbon revenues. Sales revenues are directly used to finance sales, marketing and monitoring activities.

#### 2. Responsible Parties

**atmosfair gGmbH:** atmosfair is a German not-for-profit company providing voluntary offsets for greenhouse gas emissions e.g. from air travel by CDM Gold Standard projects. atmosfair is responsible for the project registration under the Gold Standard, project design, monitoring and certification, in collaboration with its partners.

**SaferRwanda:** an independent non-state actor and non-for-profit organization established in 2000. SaferRwanda is engaged in several peace and environmental protection projects such as solar energy, tree planting and energy saving cook stoves. SaferRwanda is responsible for the project implementation, including stoves assembly, sales, after-sales services and monitoring.

**Rwanda Women's Network (RWN):** is a national humanitarian NGO dedicated to the promotion and improvement of the socio-economic welfare of women in Rwanda since 1997. RWN works with over 52 grassroots associations across Rwanda. RWN is responsible for the project implementation including stoves assembly, sales, after-sales services and monitoring.

**Energie Domestique SARL (ENEDOM)**: was created in 1996 with the aim of finding alternative substitute to firewood and charcoal leading to reduction/elimination of deforestation resulting from search of firewood and charcoal for domestic use.

**UNHCR:** established by the United Nations General Assembly, which is mandated to lead and co-ordinate international action to protect refugees and resolve refugee problems worldwide. UNHCR is responsible for the project implementation in refugee camps, including stoves assembly, distribution, maintenance and monitoring.

#### 3. Social, economic and environmental benefits and impacts

#### Social benefits and impacts

**Improvement of health conditions**: The improved cook stoves use less wood and burn the wood more efficiently hence reduce indoor air pollution from wood and charcoal smoke and avoid its harmful risk of respiratory health consequences.

**Women and Youth Empowerment**: The project will engage women and youths in the administration, stoves assembly, sales/distribution, after-sales services and monitoring of the stoves usage. This will support their economic empowerment through the new jobs created and income earned.

**Creation of jobs:** the assembly, distribution and repairs, monitoring and management of the project will lead to creation of additional jobs in Rwanda.

**Community balance:** The reduced wood consumption will result in reduced pressure on community forest resources and contribute towards avoidance of the risk of intercommunal conflict over fuel resources.

#### Economic benefits and impacts:

**Income generation:** The people employed under the project will earn incomes through the various direct and indirect activities such as stoves assembly, sales and monitoring, transportation. Indirect service providers such as transporters and casual labourers will gain access income opportunities too.

Access to clean energy services: The energy efficient cook stoves such as the Save80 will reduce the fuel wood consumption/demand by 80% hence will make the cooking more affordable for households and significantly reduces the expenditures on fuel as well as the time spent on firewood collection, which can be invested in other income generating activities.

#### Environmental benefits and impacts:

**Reduction of CO<sub>2</sub> Emissions:** Improved cook stoves reduce the overall wood demand since they use less wood as compared to traditional 3-stone fire places and reduce thereby the greenhouse gases which are released to the atmosphere when burning wood. This will have a positive impact on the climate due to a reduction in the release of CO<sub>2</sub>. The project is project to reduce over 42,000 tons of equivalent carbon dioxide (CO<sub>2</sub>e) per annum and hence over 420,000 tons of CO<sub>2</sub>e over the CPA lifetime.

**Reduction of deforestation:** The Improved cook stoves will reduce wood consumption to a sustainable level. The dissemination of energy efficient cook stoves contributes to the natural recovery of forests and/or reforestation to take place.

iii.Invitation tracking table

ition (if relevant)	Name of Invitee	Way of Invitation
	General public	Newspaper Ad
	Justine MUKATAWUNI	personal
	Emilienne MUKAKAMANA	personal
	Aza NIYIGENA	personal
	Josiane MUKAYUHI	personal
	Mathilde UMUSINDARWEJO	personal
	Yvonne MUZAYIRE	personal
	Donatille MUKAMANA	personal
	Pascal BARANSARITSE	personal
	Saverina MUSANABERA	personal
y of State for Energy	Colette RUHAMYA	Water Energy
of Infrastructure and Energy (MININFRA)	Vincent KAREGA	Email
of Infrastructure and Energy (MININFRA)	Gaspard NKURIKIYUMUKIZA	Email
of Infrastructure and Energy (MININFRA)	Alexis KARANI	Email
of Forestry and Mines (MINIFOM)	Christophe BAZIVAMO	Email
of Forestry and Mines (MINIFOM)	Fidèle UWIZEYE	Email
of Environment and Lands (MINELA)	Stanislas KAMANZI	Email
of Local Government (MINELOC)	James MUSONI	Email
of Trade and Industry (MINICOM)	Monique NSANZABAGANWA	Email
Forestry Authority (NAFA)	Frank RUTABINGWA	Email
Sector Federation	Steven NIYONZIMA	Email
Sector Federation	BAYIGAMBA Robert	Email
	Rose MUKANKOMEJE	Email
	Regis GATARAYIHA	Email
х	Jean Baptiste BWANAKEYE	Email
	MURENZI Raymond	Email
	generic	Email
NDP/DNA-Rwanda	Jean NTAZINDA	Email
•	Fred Smiet	Email
nbassy energy expert		Email
y expert	Machiels Olivier	Email
ssy	William RUTAREMARA	
ural develoment specialist	Aimee Mpamabara	Email
ssy	William RUTAREMARA	Email
ergy specialist	Sion Mc Geever	Email
	Elisabeth Girrbach	Email
en representative	Donnah Kamashazi	Email
1BERE	Francoise SAKINDI	Email
	Denise MUREBWAYIRE	Email
ne	Therese BISHAGARA	Email
ri	Ereynolds Boulder	Email
Action	Hiwote Teshome	Email
anda	Prudence Ndolimana	Email
	Fabien Kayitare	Email
	Erik van Waveren	Email
	Erik van Malderen	Email
	Jean Bosco Rwiyamirira	Email
	Bonaventure KAMUGISHA	Email
ndard	Nahla Sabet	E-Mail
ndard	Heba Rabie	E-Mail
ndard	Aarti Agrawal	E-Mail
gional Environment Organisation		
we)	Johannes Chigwada	E-Mail
outh North (SA)	Stefan Raubenheimer	E-Mail
	Bella Roscher	E-Mail
lamibia)	Marianne Osterkorn Representatives - not	E-Mail
ace International	personalized	E-Mail
orps	Dorothee McIntosh	E-Mail
ornational	Holono Conner	E Mail
ernational		E-Mail
Action Network South Africa	Doran Lebelo	E-Mail
n Business Council For Sustainable Energy	Iulia Lambian	E Mail
		E-Mail E-Mail
Action N		Network South Africa Dorah Lebelo

The adopted method of invitation achieved a balanced and broad range of stakeholders of various categories such as gender and age according to the Gold standard recommended

categories as shown in the tracking table above. For every invitee, a suitable invitation channel was used. The stakeholders who could be directly accessed by the project implementers, where invited through direct personal visits to their homes, whereas those who could be accessed via email, were invited via email. A public announcement was also published in the national daily – The New Times. Prior to the meeting, all stakeholder were reminded of the meeting either directly or via email as applicable.

#### iv.Text of individual invitations





#### Invitation to stakeholder conference

#### Name of the Project: "Efficient Cook Stove Programme for Rwanda"

The Efficient Cook Stove Programme for Rwanda, is a joint initiative by the German nonprofit company atmosfair and the Rwanda based company ENEDOM, The'Energie Domestique SARL, to promote the dissemination of improved stove-cooking-sets to households in the Republic of Rwanda. The disseminated efficient stove-cooking-sets save up to 80% of fuel wood or charcoal.

Fuel wood consumption for charcoal production or cooking is one of the main drivers of land use change and deforestation in Rwanda. Traditional cooking methods and the conversion of wood to charcoal do not use energy efficiently and require large quantities of non-renewable fuel wood, hence leading to greenhouse gas emissions and indoor air pollution.

Besides reducing greenhouse gas emissions and contributing to mitigating global climate change, the project contributes to sustainable development by:

- Bringing wood consumption down so as to allow natural recovery of forests and/or reforestation to take place,
- Reducing soil erosion and protecting the local environment
- Diminishing indoor air pollution from wood and charcoal smoke and avoiding the harmful health consequences,
- Diminishing charcoal or fuel wood bills for households,
- Reducing fuel wood collection time for households,
- 2

Efficient stove-cooking-sets will be sold to families at a reduced price, making the stoves affordable even to low-income households. In return, families agree to participate in monitoring of stove usage.

The initiators want to inform stakeholders about the project, the technology and the project timelines in order to receive feedback from stakeholders on these issues and to assess the sustainable development impacts of the project.

#### For this purpose, ENEDOM and atmosfair are conducting a stakeholder meeting on

18<sup>th</sup> February 2011 at 09:00 am (until 14:00 pm) Kana Room at St. Famille Church Muhima Sector, Nyarugenge District, Kigali

#### Agenda of the Consultation:

- Opening of the consultation
- Introduction of the project
- Questions for clarification about the project
- Sustainable Development exercise
- Discussion on monitoring Sustainable Development
- Closure of the consultation and completion of evaluation form

We would greatly appreciate your, or your representative's, presence and active participation in the consultation, helping to make the conference a successful one. We hereby invite you to attend the meeting.

Please fill in the reply form enclosed and send it to us by the 14. February 2011, to help us arrange the logistics. Lunch and refreshment will be provided.

If you are unable to participate, please feel free to comment in writing, by email or telephone on the enclosed non-technical summary. Contact details are provided below. If you wish, we will also send you the meeting minutes and invite you to comment on it.

Contact: KAYONGA Jean Marie Vianney;, ENEDOM P.o.Box 339 Kigali Rwanda Tel.: ++ 250 78 850 1309I Email: enedom@yahoo.fr

Rep	ply form
Nar	ne:
Cor	ntact Details:
Org	anisation:
	I will attend the stakeholder conference
	I will not be able to attend the stakeholder conference. Please send me the minutes of the conference after the meeting, so that I can comment on the
	outcome.
	I will not be able to attend and do not wish to receive further information.
Dat	e:
Sig	nature:

#### v.Text of public invitations

The below advertisement was posted in The New Times newspaper on 10 February 2011.

think · go climate conscious atmosfair	ENEDOM Energie Domestique	
Local	Stakeholder Consultation	
CDM Gold Stand	ard Small Scale Programme of Activities Clean Development Mechanism	
"Efficient Co	ook Stove Programme for Rwanda"	
The programme is a joint initiative by the German Non-Profit Company atmosfair and the Rwanda based company ENEDOM, The'Energie Domestique SARL, to promote dissemination of improved stove-cooking-sets to households in the Republic of Rwanda with a main focus on the Kigali municipality. The initiators want to inform stakeholders about the programme, the technology and the timelines in order to receive feedback on these issues and to assess the sustainable development impacts of the programme. For this purpose, ENEDOM and atmosfair are conducting a stakeholder meeting on: 18th February, 2011 Kana Room at St. Famille Church		
Muhima	a Sector, Nyarugenge District, Kigali 09 am to 02 pm	
Contact: ENEDOM Jean-Marie Vianney Tel: + 250 78 850 11309	Agenda of the consultation: - Opening of the consultation - Introduction of the programme - Questions for clarification about the programme - Sustainable Development exercise - Discussion on monitoring Sustainable Development - Closure of the consultation and completion of evaluation for	

#### B. 2. Description of other consultation methods used

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The report of the Stakeholder Consultation meeting which took place on 18<sup>th</sup> February 2011 was uploaded to the Gold Standard registry and was made publicly available. The Report was also published and made available on the atmosfair gGmbH website.

Attendees who left their email address were emailed the report. Attendees without email addresses were provided hard copies of the report upon request. Contact details of ENEDOM were provided so that any other stakeholders interested could request the report.

#### SECTION C. CONSULTATION PROCESS

### C. 1. Participants' in physical meeting(s)

#### i. List of participants

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Category				Male/Female
code	Name	Job/Position	Organisation	(M/F)
		Local expert in		
A	Alphonsine Mukashyaka	institutional biogas	MININFRA	F
A	Florence Mukantaganzwa	Local resident		F
A	Emilienne Mukakamana	Local resident		F
A	Justine Mukatawuni	Local resident		F
A	Jean Baptist Mbarushimana	Cell President	Local government	М
A	Francine Umutesi		Local government	F
4	Eliezer Niyitegeko	Local resident		М
4	Christian Abizurer	Student		М
A	Xaverine Musanabera	Umudugudu Chief		F
A	Edouard Mnonkuru	Local resident	Kicukiro District	М
4	Cecile Mbabazi	Local resident		F
A	Alex Niyigana	Business woman		F
4	Josiane Mukayuhi	Local resident		F
4	Mathilde Umusindarwejo	Local resident		F
A	Jean Marie Kayonga	Director	Enedom	М
A	Courtney Blodgett	Consultant		F
В	Papias Karanganwa	Carbon expert	MININFOM	М
В	Julia Harter	Intern	GIZ/MININFRA	F
В	Theoneste Habimana	Police	MINITER	М
С	Janvier Kabahaniye	DNA CDM intern	REMA	М
С	Yves Tuyishime	DNA CDM intern	REMA	М
С	Immaculee Uwimana	Mitigation Officer	REMA	F
		CDM DNA Capacity		
с	Jean Ntazinda	Building Project Manager	REMA	М
D	Joerg Schaeffer	RE Advisor	SNV	М
D	Anaclet Ndahimana	RE Advisor	SNV	М
D	Twizere Turambe	Project manager	COPED	М
D	Olivier Machiels	Programme Officer	European Union	М
D	Etienne Ndatimana	Operations Officer	IFC	М
		Training and M&E		
D	Augustin Niyonsaba	Professional	Care International	F

Cate	
gory	
code	Category
	Local people impacted by the project or official representatives
Α	
	Local policy makers and representatives of local authorities
В	
	An official representative of the DNA of the host country of your project
С	
	Local non-governmental organisations working on topics relevant to your project
D	
	The local Gold Standard expert who is located closest to your project location.
Е	
	Relevant international non-governmental organisations (NGOs) supporting the Gold Standard, with a
	representation in your region and ALL GS supporter NGOs located in the host country of the project.
-	
F	

#### ii. Evaluation forms

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Name	Kabananiye Janvier	
What is your impression of the meeting?	Stakeholders' consultation is a good idea	
	because we had time to give our ideas to the	
	project owner	
What do you like about the project?	Saving trees is good because it will help to	
	preserve the environment	
What do you not like about the project?	-	
Signature	yes	

Name	Ntazinda Jean
What is your impression of the meeting?	It was so instructive and exciting
What do you like about the project?	To happen very quickly and reach as many people as possible
What do you not like about the project?	High price of improved stove
Signature	yes

Name	Veranise Uwayezu
What is your impression of the meeting?	Well organised but few people
What do you like about the project?	The cook stove is very interesting
What do you not like about the project?	Cost of the cook stove for people in rural areas
Signature	yes

Name	Turambe Twizere	
What is your impression of the meeting?	Good presentation	
What do you like about the project?	The Save8o cook stove is just good (good	
	design, much savings on energy)	
What do you not like about the project?	-	
Signature	yes	

#### C. 2. Pictures from physical meeting(s)



Participants watching a demonstration of the improved cookstove.



Stakeholder consultation participants

#### C. 3. Outcome of consultation process

#### i. Minutes of physical meeting(s)

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The meeting began with an introduction by Mr. Xaver Kitzinger, of atmosfair gGmbH. Xaver thanked participants for coming and introduced his colleagues, Mr. Jean Marie Kayonga, Director of Enedom, and Ms. Courtney Blodgett, consultant. The rest of participants then introduced his or herself and stated his/her affiliation.

Following the introduction, Xaver gave the audience the opening presentation. Xaver introduced atmosfair gGmbH and Enedom. Following this, the Clean Development Mechanism (CDM), Programme of Activities (PoA) and Gold Standard were explained to the audience. Xaver then explained why an improved cookstove project was necessary in Rwanda and how an improved cookstove PoA would benefit Rwanda. Xaver explained about the Save80 cookstove and the items (2 pots and a Wonderbox) that would come with it and the cost and wood savings that would arise from its use. Xaver showed the volume of wood (9kg) necessary to make 1 kg of charcoal. He also showed the volume of wood (2.5 kg) necessary for a household to cook for a day using the Save80.

After the introduction paragraph, the participants went outside for the demonstration of the improved cookstove. The stove was started and water was boiled. Rice was then put into the water, boiled for a short time and then placed in the Wonderbox. The rice was later eaten during lunch.

Participants then proceeded to ask questions. Xaver and Jean Marie answered all of the questions. Questions are summarized in Section C.3.iii.

Jean Marie then proceeded to provide a Kinyarwanda summary for participants.

Following the demonstration and a tea break, Courtney introduced the "Do no harm" principles and the blind sustainable development exercise. Participants then proceeded to discuss the Environmental, Social Development and Economic & Technical Development parameters as well as monitoring parameters. Results from the discussion are presented in Section D.2.

#### ii. Minutes of other consultations

Not applicabe

#### iii. Assessment of all comments

Stakeholder comment	Was comment taken into account (Yes/ No)?	Explanation (Why? How?)
Is the name of the Save80 based on cost savings or wood savings?	Yes	Wood savings
How will the Save80s be marketed?	Yes	Enedom will hold demonstrations of the stove at markets, in workshops and at umuganda (monthly community service). The Save80 will also be available for purchase at the Enedom office in Kigali
The products are coming from Germany. Can they be made locally?	No	As there are Save80 projects in other countries, there are ongoing discussions to produce them locally. However, at the moment, due to the high cost of material (particularly stainless steel), it is not technically feasible and also wouldn't be cost effective to produce the stoves locally.
How will people get wood as most people in Kigali are used to using charcoal, which is readily available?	Yes	The wood availability needs to be organized. Jean Marie has begun drying wood in his workshop and he plans to sell it at charcoal kiosks and markets.

		If the demand is great enough, others will also begin to sell wood.
You mentioned the wood and cost savings from the cookstove but what are the energy savings?	Yes	For the user, fuel and cost savings are most relevant. However, 80% of energy is saved, in comparison with a 3 stone fire.
Can other saucepans be used on the Save80?	Yes	Any saucepan that rests on top of the Save80 may be used.
Can charcoal or briquettes be used in the Save80?	Yes	Briquettes can and may used, although their use hasn't yet been tested properly but not charcoal.

#### iv. Revisit sustainability assessment

Are you going to revisit the SDG and safeguards assessment?	Yes	Νο
Please note that this is necessary when there are differences between your own assessment and feedback collected during stakeholder consultation.		

Give reasoning behind the decision.

Stakeholders did not think that any of the indicators will be negatively impacted by the programme. The only negative issue mentioned was that if there was too much competition from others selling improved cookstoves, competition could harm the project success. However, as this is not directly related to the sustainable development indicators but to the overall success of the project, it will not require revisitation.

#### v. Summary of alterations based on comments

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Stakeholder comments that will be taken into account include:

- What will happen to the stoves after their lifetime?
  - A review will be made to see if it is possible to recycle the Save8o stoves. However, due to the high demand for and high cost of metal in Rwanda, it is assumed that the metal will happily be taken by metal scrappers.
- Can Save8o stoves be made locally?
  - atmosfair gGmbH will continue to discuss with the Save8o manufacturer the possibility of local production of the stoves.

#### SECTION D. SUSTAINABLE DEVELOPMENT ASSESSMENT

#### D. 1. Own sustainable development assessment

i. Safeguard assessment

Safeguarding principles	Assessment questions	Assessment of relevance to the project (Yes/ potentially/ no)	Justification	Mitigation measure (if required)
	Social & I	Economic Safegu	arding Principles	
1 - Human Rights	Not existent.	No	The project will be implemented under the laws of the Republic of Rwanda and will not lead to violations of human rights in any way. All Rwandan household that wish to purchase an efficient cook stove will be able to do so and there will not be any form of discrimination or exclusion to participate in the project. In addition, The Republic of Rwanda has acceded to the Human Rights Convention under the United Nations on 16 April 1975 <sup>1</sup> .	Not applicable

<sup>&</sup>lt;sup>1</sup> <u>https://treaties.un.org/pages/ViewDetails.aspx?src=TREATY&mtdsg\_no=IV-</u>

<sup>&</sup>lt;u>4&chapter=4&clang= en</u>

			Furthermore the country ratified the African Charter on Human and People Rights in 1983. <sup>2</sup>	
2 – Gender Equality and Women's Rights	Is there a possibility that the Project might reduce or put at risk women's access to or control of resources, entitlements and benefits?	No	The project will significantly involve women in the design, administration, assembly, distribution, after-sales services and monitoring. One of the core objectives is that women will mainly be employed in the stoves construction, maintenance and sale and monitoring. Women will have full access to project resources, entitlements and benefits. Women and men will have equal access opportunities	Not applicable
			to the new stove sets.	
2 – Gender Equality and Women's Rights	Is there a possibility that the Project can adversely affect men and women in marginalised or vulnerable communities (e.g., potential increased burden on women or social isolation of men)?	No	Among the project's main goals is decreasing women's burden of time spent on wood collection and cooking by reducing fuel wood consumption. Women will save time which they can utilize for other activities. Women and men will save economic resources since families' expenditure on fuel wood will decrease. Further, the risk of exposure to gender-based violence will reduce due to the reduction in fuel wood gathering time and distances travelled.	Not applicable.
2 – Gender Equality and Women's Rights	Is there a possibility that the Project might not take into account gender roles and the abilities of women or men to participate in the decisions/designs of the project's activities (such as lack	No	The project emphasizes a gender- sensitive design and planning. The project prioritises women and youths participation in decision-making processes at the implementing organisations. Women will be trained in stove production and sales, repairs and monitoring of the stoves usage.	

<sup>&</sup>lt;sup>2</sup> <u>http://www.achpr.org/states/</u>

	of time, child care			
	duties, low literacy or			
	educational levels, or			
	societal			
	discrimination)?			
2 – Gender	Does the Project take	No	The project aims to involve	Not
Equality and	into account gender		women and men in the project	applicable
Women's	roles and the abilities		activities by providing training on	
Rights	of women or men to		the implementation of the project	
	benefit from the		and creating job opportunities for	
	Project's activities		them Both women and men in	
	(e.g., Does the project		the project households are	
	criteria ensure that it		encouraged to make use of the	
	includes minority		project technology and to take	
	groups or landless		part in the training given. The	
	peoples)?		project aims to improve the	
			livelihood of the entire	
			community. Discrimination of	
			minority groups or landless	
			people are not tolerated.	
2 – Gender	Does the Project	No	Improved cook stoves will	Not
Equality and	design contribute to an		support the reduction of women's	applicable.
Women's	increase in women's		burden of firewood collection or	applicable.
	workload that adds to		purchase and time spent for	
Rights	their care			
			cooking. Hence, women will have	
	responsibilities or that		more time availability for other	
	prevents them from		activities.	
	engaging in other			
	activities?			
2 – Gender	Would the Project	No	The project will involve women in	
Equality and	potentially reproduce		the project activities by providing	
Women's	or further deepen		training on the implementation of	
Rights	discrimination against		the project (stoves assembly,	
	women based on		sales and maintenance,	
	gender, for instance,		monitoring and project	
	regarding their full		management) and women are	
	participation in design		empowered economically	
	and implementation or		through the created job	
	access to opportunities		opportunities. Women and	
	and benefits?		youths will be the main	
			beneficiaries of the project. The	
			project will therefore reduce the	
			discrimination and exclusion of	

			women in economic activities.	
2 – Gender	Would the Project	No	The project will not limit in any	Not
Equality and	potentially limit		way women's ability to use,	applicable
Women's	women's ability to use,		develop and protect natural	
Rights	develop and protect		resources. Women continue to	
	natural resources,		have the possibility to use fuel	
	taking into account		wood for cooking. However, since	
	different roles and		less wood fuel will be required	
	priorities of women		due to the use of the improved	
	and men in accessing		cook stoves and given that	
	and managing		women are the main users of	
	environmental goods		cook stoves, women will	
	and services?		contribute towards protection of	
			the natural forest cover.	
			It is also Rwanda's focus, through	
			the National Gender Policy, to	
			promote equal access to and	
			control over economically	
			significant resources and benefits	
			as well as to promote the	
			recognition and value of women's	
			roles and contributions as agents	
			of change and beneficiaries of the	
			development process.	
2 – Gender	Is there likelihood that	No	The project aims to disseminate	Not
Equality and	the proposed Project		improved cook stoves and reduce	applicable
Women's	would expose women		women's and girls' risk of	
Rights	and girls to further risks		exposure to gender-based	
	or hazards?		violence by reducing the time	
			spent in fuel wood collection. It	
			has been experienced that during	
			the collection of firewood,	
			women are exposed to gender-	
			based violence. Efficient Cook	
			Stoves require less fuel wood and	
			thus less time spent on fuel wood	
			collection.	
			Furthermore, the project stoves	
			are much safer in use than the	
			traditional stoves, therefore risks	
			of burning body parts during	
			cooking are minimized.	

3 - Community	Non existent.	No	The implementing organisations	Not
Health, Safety			will follow the Rwanda national	applicable
and Working			regulations on health, safety	
Conditions			working conditions.	
4 - Cultural	Does the Project Area	No	The republic of Rwanda is an	
Heritage,	include sites,		active member of the United	
Indigenous	structures, or objects		Nations Educational, Scientific	
Peoples,	with historical, cultural,		and Cultural Organisation	
Displacement	artistic, traditional or		(UNESCO). <sup>3</sup> The	
and	religious values or		Project will not involve in the	
Resettlement	intangible forms of		alteration, damage or removal of	
	culture (e.g.,		any critical cultural heritage.	
Sites of Cultural	knowledge,		Knowledge, innovations and	
and Historical	innovations, or		practices of local communities	
Heritage	practices)?		will not be exploited or	
			commercialised in any way.	
4 - Cultural	Does the Project	No	The project does not require or	
Heritage,	require or cause the		cause the involuntary relocation	
Indigenous	physical or economic		of people.	
Peoples,	relocation of peoples			
Displacement	(temporary or			
and	permanent, full or			
Resettlement	partial)?			
Forced Eviction				
and				
Displacement				
4 - Cultural	Does the Project	No	The project does not require any	Not
Heritage,	require any change to		change to land tenure	applicable
Indigenous	land tenure		arrangements and/or other rights	
Peoples,	arrangements and/or		such.	
Displacement	other rights?			
and				
Resettlement				
Land Tenure				
and Other				
rights				
4 - Cultural	For Projects involving	No	Not applicable since the project	Not

<sup>&</sup>lt;sup>3</sup> http://www.unesco.org/eri/cp/ListeMS\_Indicators.asp

Heritage, Indigenous Peoples, Displacement and Resettlement Land tenure and Other rights	land-use tenure, are there any uncertainties with regards land tenure, access rights, usage rights or land ownership?		does not involve land-use tenure, access or usage rights.	applicable
4 - Cultural Heritage, Indigenous Peoples, Displacement and Resettlement Indigenous People	Are indigenous peoples present in or within the area of influence of the Project and/or is the Project located on land/territory claimed by indigenous peoples?	No	The project will neither directly nor indirectly negatively affect indigenous people. Indigenous people will have the same and equal access to the project as other community members. No infrastructure developments that could harm indigenous people's land are part of the project.	Not applicable
5- Corruption	Non existent.	No	The project and its participants are not and will not be involved, complicit or contribute towards corruption. The project will adhere to Rwanda law on corruption. On 4 Oct 2006, Rwanda ratified the United Nations Convention Against Corruption. <sup>4</sup>	Not applicable
6 – Economic Impacts Labour Rights	Not existent	No	The project does not involve and is not complicit in any form of forced or compulsory labour. All labour is voluntary and the implementing organisations do not engage in any form of forced, compulsory or child labour. There won't be any form of labour discrimination. Labour conditions for workers will be safe.	Not applicable.

<sup>&</sup>lt;sup>4</sup> http://www.unodc.org/unodc/en/corruption/ratification-status.html

			Rwanda is member state of the	
			International Labour	
			Organization (ILO). <sup>5</sup> The country	
			bases its legal regulations on the	
			ratified ILO conventions <sup>6</sup>	
6 – Economic	Not existent.	No	The project is financially viable	Not
Impacts			and component activities have	applicable
			been successfully implemented.	
Negative			The additional component	
economic			activities will be implemented	
consequences			under the same economic model.	
			The project's financial	
			sustainability is ensured through	
			the sale of cook stoves and the	
			generation and sales of carbon	
			credits. Those income streams	
			are used for implementing the	
			project. Revenues will be used to	
			finance the technology costs and	
			implementation costs.	
			No risks are foreseen for the local	
			economy through the realisation	
			of the project.	
	Environmenta	al & Ecological Sa	feguarding Principles	
1 – Climate and	Will the Project	No	The project does not lead to an	Not
Energy	increase greenhouse		increase in greenhouse gas	applicable.
	gas emissions over the		emissions above the baseline	
Emissions	Baseline Scenario?		emissions. The efficient cook	
			stoves will reduce the release of	
			CO <sub>2</sub> emissions compared to the	
			traditional three stone fires.	
1 – Climate and	Will the Project use	No	The project does not use energy	Not
Energy	energy from a local		from the local grid or power	applicable
5,	grid or power supply		supply that is also being used by	
Energy Supply	(i.e., not connected to		other users; hence it does not	
- 37 7	a national or regional		affect the availability and	
	grid) or fuel resource		reliability of energy supply to	
	(such as wood,		other users.	

<sup>&</sup>lt;sup>5</sup> <u>http://www.ilo.org/public/english/standards/relm/country.htm</u>
<sup>6</sup><u>http://www.ilo.org/global/standards/introduction-to-international-labour-standards/conventions-and-recommendations/lang--en/index.htm</u>

	biomass) that provides for other local users?			
2 – Water Impact on Natural Water Pattern/Flows	Will the Project affect the natural or pre- existing pattern of watercourses, ground- water and/or the watershed(s) such as high seasonal flow variability, flooding potential, lack of aquatic connectivity or water scarcity?	No	The project will not have any impact on the water resources in the region. Thus natural or pre- existing patterns of watercourses, ground-water and watersheds will not be affected. No water usage is required in the project implementation.	Not applicable
2 - Water Erosion and/or Water Body Instability	Could the Project directly or indirectly cause additional erosion and/or water body instability or disrupt the natural pattern of erosion?	No	The project reduces the wood fuel consumption and hence protects the natural forest cover. Therefore, erosion will indirectly be reduced and water body stability supported.	Not applicable
2 - Water Erosion and/or Water Body Instability	Is the Project's area of influence susceptible to excessive erosion and/or water body instability?	No	Not relevant, see above.	Not applicable
3 - Environment, ecology and land use Landscape , Modification and Soil	Does the Project involve the use of land and soil for production of crops or other products?	No	The project does not involve the use of land and soil for any production.	Not applicable
3 – Environment, ecology and land use Vulnerability to Natural	Will the Project be susceptible to or lead to increased vulnerability to wind, earthquakes, subsidence, landslides, erosion, flooding,	No	The project will not lead to any land use changes and has no impact on the land within the project area. Therefore vulnerability to natural or manmade hazards is not expected as a result of the project	

Disaster	drought or other		implementation.	
	extreme climatic			
	conditions?			
3 – Environment, ecology and land use Genetic	Could the Project be negatively impacted by the use of genetically modified organisms or GMOs (e.g., contamination,	No	The project focuses on the distribution of improved cook stoves, therefore this question is not relevant for this project.	Not applicable
Resources	collection and/or harvesting, commercial development)?			
3 – Environment, ecology and land use Release of pollutants	Could the Project potentially result in the release of pollutants to the environment?	No	All GHG emissions release through the project activity are accounted for in the project design, scenarios and the monitoring of the project. No other pollutants will be released to the environment by the project activity.	Not applicable
3 – Environment, ecology and land use Hazardous and non-hazardous waste	Will the Project involve the manufacture, trade, release, and/ or use of hazardous and non-hazardous chemicals and/or materials?	No	The project will not involve the usage of hazardous chemicals and materials.	Not applicable
3 – Environment, ecology and land use Pesticide and Fertiliser	Will the Project involve the application of pesticides and/or fertilisers?	No	The project does not involve the application of pesticides and fertiliser.	Not applicable
3 – Environment, ecology and land use Harvesting of forests	Will the Project involve the harvesting of forests?	No	The project will reduce fuel wood demand and the harvest rate of forests. Therefor the project has a positive impact on the forest cover.	Not applicable

3-	Does the Project	No	Neither will the project impact	Not
Environment,	modify the quantity or	_	the growing of food nor the	applicable.
, ecology and	nutritional quality of		nutritional quality of the food.	
land use	food available such as		The project is not related to food	
	through crop regime		production or food supply	
Food	alteration or export or		in any way and thus doesn't have	
	economic incentives?		any influence on the mentioned	
			factors.	
3-	Will the Project involve	No	The project does not involve	Not
Environment,	animal husbandry?		animal husbandry.	applicable
ecology and				
land use				
Animal				
husbandry				
3-	Does the Project	No	The introduction and usage of	Not
Environment,	physically affect or		improved cook stoves will not	applicable
ecology and	alter largely intact or		physically affect or alter largely	
land use	High Conservation		intact or HCV ecosystems, critical	
	Value (HCV)		landscapes or key biodiversity	
High	ecosystems, critical		areas or sites in the region.	
Conservation	habitats, landscapes,			
Value Areas and	key biodiversity areas			
Critical Habitats	or sites identified?			
3-	Are there any	No	The project does not have a	Not
Environment,	endangered species		negative impact on biodiversity	applicable
ecology and	identified as potentially		and endangered species. No	
land use	being present within		construction is foreseen and no	
	the Project boundary		additional resource extraction will	
	(including those that		happen.	
	may route through the			
	area)?		No transboundary effects from	
			the project can be expected since	
Endangered	Does the Project		the focus is on the dissemination	
Species	potentially impact		of cook stoves on household level	
	other areas where		and does not influence any	
	endangered species		resources like water which could	
	may be present		have transboundary effects.	
	through transboundary			
1	affects?			

#### ii. Sustainable Development Goals (SDG) outcome

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SDG	Positive/ Neutral/ Negative	Chosen SDG Target	Indicator defined for the project	Justification Information
Goal 1 - No poverty	Neutral	N/A	N/A	The targets for this goal look at nationally aggregated impacts and policy initiatives. Whereas the project will contribute to job creation and income generation, the impact will not be monitored at national level.
Goal 2 - Zero hunger	Neutral	N/A	N/A	Project has no direct impact on this SDG
Goal 3 - Good health and well being	Neutral	N/A	N/A	The project will contribute to reducing disease risks related to indoor air pollution and improve the users' health and well-being, however the monitoring of the impacts is not affordable by the project.
Goal 4 - Quality education	Neutral	N/A	N/A	The project implementers will receive quality training to undertake various roles such as project management, stoves assembly, sales and monitoring. However the overall goal of the trainings is to enable people working in the project to undertake their roles and increase access to efficient cook stoves for households. Therefore the training impacts will not be monitored.
Goal 5 - Gender	Positive	5.4 Recognize and value unpaid care and domestic work through the provision of public services, infrastructure and social protection policies and the	Perception of time spending collection of fire wood and cooking	The project will enable women to reduce time spent on such work as cooking and wood collection. This will enable them to have more time for other activities of choice

		promotion of shared responsibility within the household and the family as nationally appropriate		apart from the domestic work. This supports the empowerment of the women.
Goal 6 - Clean water and sanitation	Neutral	N/A	N/A	Project has no direct impact on this SDG
Goal 7 - Affordable and clean energy	Positive	7.1 By 2030, ensure universal access to affordable, reliable and modern energy services	Number of household predominantly using clean cooking devices such as Improved Cook Stoves	Access to energy efficient cook stoves which reduce fuel wood consumption will support the reduction in expenditures on fuel wood.
Goal 8 - Decent work and economic growth	Positive	8.5 By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value	Number of new jobs created	Creation of new jobs in the field of stoves construction, sales and maintenance, project monitoring
Goal 9 - Industry, innovation and infrastructure	Neutral			Project has no direct impact on this SDG
Goal 10 - Reduced inequalities	Neutral			The project will not have an influence on national political level.
Goal 11 - Sustainable cities and communities	Neutral			The project does not have a direct impact on municipal policy making and urban/municipal planning targets.
Goal 12 - Responsible consumption and production	Neutral			Project has no direct impact on this SDG
Goal 13 - Climate	Positive	13.2 Integrate climate	Amount of GHG	Reduction of GHG emissions

action		change measures into national policies, strategies and planning 13.b Promote mechanisms for raising capacity for effective climate change-related planning and management in least developed countries and small island developing States, including focusing on women, youth and local and marginalized communities	emissions saved annually as contribution to a low greenhouse gas emission development path of Rwanda	and mitigating climate change
Goal 14 - Life below water	Neutral			Project has no direct impact on this SDG
Goal 15 - Life on land	Neutral			Project has no direct impact on this SDG
Goal 16 - Peace justice and strong institutions	Neutral			Project has no direct impact on this SDG
Goal 17 - Partnership for the goals	Neutral			The project promotes North-south cooperation and mobilization of additional financial resources from international sources via the carbon market. However the monitoring of these impacts is not cost effective and will not be monitored.

#### D. 2. Stakeholders' Blind sustainable development assessment

i. Safeguard assessment

Note that the local stakeholder consultation meeting took place on 18th February 2011, therefore the safeguards assessment was conducted based upon the procedures and requirements of Gold Standard version 2.1 and the results were as follows:

Safeguarding	Assessment	Assessment of	Justification	Mitigation
principles	questions <sup>7</sup>	relevance to		measure (if
		the project		required)
		(Yes/potentiall		
		y/no)		
1 – Human		No	Rwanda has ratified the	-
rights			Universal Declaration of Human	
			Rights and the African Charter on	
			Humans and People's Rights. The	
			project will protect human rights	
			including freedoms and cultural	
			property.	
2 -		No	The project will not cause any	-
Involuntary			involuntary settlements. Rwanda	
settlements			has passed Law N° 18/2007	
			OF 19/04/2007 Relating to	
			expropriation in the public	
			interest is strictly adhered to in	
			Rwanda.	
3 – Cultural		No	Rwanda ratified the Rio	-
heritage			Declaration on Environment and	
			Development. The project does	
			not involve and is not complicit in	
			the alteration, damage or	
			removal of any critical cultural	
			heritage.	
4 – Labor –		No	Rwanda has ratified both ILO	-
collective			convention 87 (freedom of	
bargaining			association) and 98 (right to	
and freedom			collective bargaining).	
of association			Furthermore, Rwanda has passed	
			Law N° 51/2001 OF 30/12/2001	
			Establishing the labor code and	
			Law N°13/2009 of 27/05/2009	
			regulating labour in Rwanda.	
5 – Forced		No	Rwanda has ratified both ILO	-
labor			Convention 29 and 105 on	

<sup>&</sup>lt;sup>7</sup> Refer to Annex H - Guiding Questions for "Do No Harm Assessment" Gold Standard version 2.1 as these were followed during the local stakeholder consultation meeting

[		elimination of forced and	
		compulsory labour. Furthermore,	
		local legislation prohibits forced	
		labor. Rwanda has passed Law	
		N° 51/2001 OF 30/12/2001	
		Establishing the labor code and	
		Law N°13/2009 of 27/05/2009	
		regulating labour in Rwanda. The	
		project does not involve and is	
		not complicit in any form of	
		forced or compulsory labour. All	
		labor is voluntary.	
6 – Child labor	No	Rwanda has ratified both ILO	-
		convention 138 (minimum age)	
		and 182 (worst form of child	
		labor). Furthermore, Law N°	
		51/2001 OF 30/12/2001	
		Establishing the labor code; Law	
		N°13/2009 of 27/05/2009	
		regulating labour in Rwanda	
		prohibit child labor. Child labor	
		will not be employed.	
7 – Labor	No	Rwanda has ratified convention	_
discrimination		100 (equal remuneration) and	
		convention 111 (Discrimination in	
		employment/ occupation) under	
		the ILO Declaration on	
		Fundamental Principles and Rights at Work. The Law N°	
		51/2001 OF 30/12/2001	
		Establishing the labor code also	
		prohibits discrimination.	
		Labor discrimination will not	
		occur.	
8 – Labor	No	The Law N° 51/2001 OF	-
safety		30/12/2001 Establishing the labor	
		code and the Rwanda National	
		Construction Industry Policy	
		legislate and guide on health and	
		safety practices in the work	
		place. Labor conditions in this	
		project are safe.	
9-	No	Rwanda ratified the Rio	-
5 Environmenta		Declaration on Environment and	
		Development. In addition,	

I harmRwanda has passed a number of other relevant laws including: N° o4/2005 of 08/04/2005 Organic Law determining the modalities of protection, conservation and promotion of environment in Rwanda; Ministerial Order N° o04/2008 on Establishing the list of works, activities and projects that have to undertake an environmental impact assessment; 1988 Forestry Law. The project is positive for the environment, since it decreases unsustainable harvesting of wood from forests. In addition, the stainless steel from the	ļ
o4/2005 of 08/04/2005 Organic Law determining the modalities of protection, conservation and promotion of environment in Rwanda; Ministerial Order N° 004/2008 on Establishing the list of works, activities and projects that have to undertake an environmental impact assessment; 1988 Forestry Law. The project is positive for the environment, since it decreases unsustainable harvesting of wood from forests. In addition,	
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promotion of environment in Rwanda; Ministerial Order N° 004/2008 on Establishing the list of works, activities and projects that have to undertake an environmental impact assessment; 1988 Forestry Law. The project is positive for the environment, since it decreases unsustainable harvesting of wood from forests. In addition,	
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unsustainable harvesting of wood from forests. In addition,	
wood from forests. In addition,	
the stainless steel from the	
stoves at the end of their lifetime	
will be highly valued due to the	
high price of metal in Rwanda.	
10 – No Rwanda ratified the Rio -	
Development in addition	
of habitats Rwanda has passed a number of	
other relevant laws including: N°	
04/2005 of 08/04/2005 Organic	
Law determining the modalities	
of protection, conservation and	
promotion of environment in	
Rwanda; Ministerial Order N° 004/2008 on Establishing the list	
of works, activities and projects	
that have to undertake an	
environmental impact	
assessment; 1988 Forestry Law.	
The project is positive for the	
environment, since it decreases	
unsustainable harvesting of	
wood from forests. In addition,	
the stainless steel from the	
stoves at the end of their lifetime	
will be highly valued due to the	
high price of metal in Rwanda.	
The project will prevent the	
degradation of habitats due to	
decreased deforestation.	
11- Corruption         No         Rwanda ratified the United         -	

Nations Convention Against	
Corruption. Furthermore,	
Rwanda passed the Law N°	
23/2003 of 07/08/2003 Related to	
punishment of corruption and	
related offences and this law is	
strictly enforced.	

#### ii. Sustainable Development Goals (SDG) outcome

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Note that the local stakeholder consultation meeting took place on 18<sup>th</sup> February 2011, therefore the blind sustainable development impact assessment was conducted based upon the procedures and requirements of Gold Standard version 2.1 and the results were as follows.

Category	Indicator	Chosen parameter	Preliminar y score
Environment			,
		1. Due to being able to use less fuel for cooking,	
		it may now be possible to use fuel to boil water	
		for drinking. 2. No direct connection besides	
	Water quality and	cutting less trees which helps water systems. 3.	
	quantity	Less charcoal dust to pollute rivers.	+
	Soil condition	Less soil erosion due to less trees cut	+
	Other pollutants	Decomposition of stove after lifetime	+
		1. If forests are not cut/protected, this will	
		increase biodiversity 2. Shortage of firewood	
		results in cutting of other plants for fuel so	
		reduced firewood demand will preserve other	
	Biodiversity	plants	+
		Less smoke will be produced due to more	
	Air quality	effective burning process	+
Social			
development			
		Assembly jobs are a good job opportunity; time	
		savings from Save80 use will enable users and	
		household employees to have more time for	
	Quality of employment	other tasks	+
	Livelihood of poor	Money savings from reduced purchase of fuel	+
	Access to affordable and		
	clean energy services	Product is affordable and clean	+
	Human and institutional		
	capacity	not applicable	0
Economic and			
technical			
development			
	Quantitative		
	employment and income		
	generation	External people employed for sales	+
	Balance of payments and		
	investment	not applicable	0
	Technology transfer and		
	technological self -		
	reliance	New technology introduced	+
l	renunce	new technology introduced	1.

The stakeholders' blind assessment was very positive. The one worry of the stakeholders that due to competition and high cost, not many stoves will be sold.

There was very little difference between the self sustainable development matrix and the one resulting from the blind exercise with stakeholders. Positive impacts were found by both in

relation to (environment): water quality, soil conditions, biodiversity and air quality; (social development): quality of employment, livelihood of poor, access to affordable and clean energy services; (economic and technical development): quantitative employment and income, balance of payments and investment and technology transfer and technological self-reliance. Human and institutional capacity was given a positive score in the self assessment due to promotion of gender equality. Balance of payments and investments and human and institutional capacity were given a neutral score by stakeholders. No negative impacts were found in either sustainable development matrix exercise.

#### SECTION E. SUSTAINABILITY MONITORING PLAN

#### E. 1. Discussion on Sustainability monitoring Plan

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During the blind sustainable development matrix exercise, stakeholders discussed monitoring parameters for the positive indicators (there were no negative indicators found). The monitoring parameters relevant to each indicator are detailed in Section D.<sub>3</sub>. The majority of the monitoring parameters relevant to each indicator will be included in the standard CDM monitoring report which will be verified by the Designated Operational Entity. Any parameters not included in the CDM verification report will be reported separately in the GS Sustainability Monitoring report.

#### E. 2. Discussion on continuous input / grievance mechanism

>	>	

	Method Chosen (include all known details e.g. location of book, phone, number, identity of mediator)	Justification
Continuous Input / Grievance Expression Process Book (s)	Location (s): SaferRwanda Office – Bumbogo sector, Gasabo district, Kigali Rwanda Women's Network Office - Kagugu, Kinyinya Sector, Gasabo district, Kigali - Grievance Expression Process Book	The grievance expression process book will stationed at the offices of SaferRwanda and Rwanda Women's Network in Kigali and will be regularly checked by the project staff of SaferRwanda and Rwanda Women's Network
Telephone access	Ms. Christine Muhongerwa:	Local stakeholders can reach the project implementers who speak

	+250788594704 Mr. Andrew Ndahiro: +250788334257 Mr. Allan Mubiru: +250789099605	English and Kinyarwanda on the indicated telephone numbers. The stakeholders' comments/grievances will be recorded by the project coordinator in the grievance expression process book.
Internet/email access	Ms. Christine Muhongerwa (SFR): christine@saferrwanda.org Mr. Andrew Ndahiro (RWN): andrew@rwandawomennetwork.org Ms. Claudia Schonter: <u>Schonter@atmosfair.de</u> Mr. Allan Mubiru: <u>Mubiru@atmosfair.de</u> Gold Standard: info@goldstandard.org	Stakeholders whose communication preference is email, can directly write their comments to the responsible persons of the CME(atmosfair) and/or its partners (SaferRwanda and Rwanda Women's Network) in English and Kinyarwanda language. In addition, the Gold standard email address is provided.
Nominated Independent Mediator (optional)	Non nominated	Since the project will be located all over Rwanda, it is practically difficult to nominate an independent mediator who can cover all stove buyers/users in the project area. It is also viewed that nominating of several mediators would be practically impossible to manage and very costly to coordinate. The project implemeneter shall therefore not nominate a mediator for the project.
Other	-	-

#### SECTION F. DESCRPTION OF THE DESIGN OF THE STAKEHOLDER FEEDBACK ROUND

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This Stakeholder Consultation Report will be uploaded to the GS registry as well as the atmosfair website, where it will be publicly accessible. Participants of the physical meeting as well as stakeholders who could not attend the meeting (e.g.GS NGO supporters) will be informed via email.

Local stakeholder without email access will have the opportunity to access the project documents from the offices of SaferRwanda and Rwanda Women's Network in Kigali .

#### ANNEX 1. ORIGINAL PARTICIPANTS LIST<sup>8</sup>

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List of participants:

#### Local Stakeholder Consultation CDM Gold Standard Project:

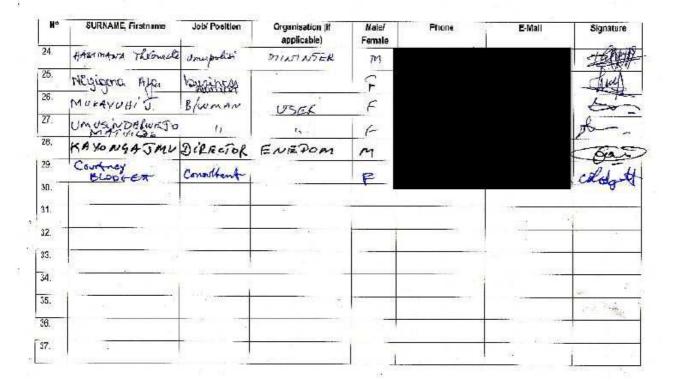
#### "Efficient Cook Stove Programme for Rwanda"

18ª Fabruary 2011 - Kana Room St. Familia Church, Muhima Soctor, Nyarugenge District, Kigali - 9 am to 2 pm

N.	SURNAME, Firstname	Job/ Position	Organisation (if applicable)	Malei Female -	Phone	E-Viel	Si; nature
1.	MUKAOHYAKA Alphonsing	in iggitizional	AINOLDERA	Renald			mate
2.	for schaffes	RE MARIN	SNV	Hale			upy /V
3	KABANANIYE Junie		REMA	Hale			Ht.
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<sup>&</sup>lt;sup>8</sup> Participant contact details have been removed for privacy reasons. The original scan can be provided to the GS or VVB upon request.

Nº	SURNAME, Firstname	Job/ Position	Organisation (if applicable)	Male/ Female	Phone	E-Mail	Signature
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#### ANNEX 2. ORIGINAL EVALUATION FORMS

>>

Name	AZA Nigiperra
What is your impression of the meeting?	Good presentation
What do you like about the project?	a cook stove wich is saving a lot of wood
What do you not like about the project?	the cost of the cook slove is not affondable for rural people. Treaching to mang place
Signature	people. Teaching to mang place

Name	KABANANIYE Janvier
What is your impression of the meeting?	Stakeholders Consultation 15 a pool idea, because we hood time to give our ideas to the poject owner.
What do you like about the project?	Sarting Frees is pard, Belause with help to prevent the environment.
What do you not like about the project?	
Signature	Att eng. Kabananiye @ gmall, 60m

Name	NTZZINDA Jean
What is your impression of the meeting?	it was so instructive & Exciting
What do you like about the project?	TO happen very quickly
What do you not like about the project?	The high price of improve
Signature	Com Bank

Name Mail: clipingere Engle Niger Ledokon Elizart tentimmper og i bielutikije Noderbister en fle milyrigen What is your impression of the meeting? é si parsfect in ngrijon Kan bye ne ke ye ibi du tu je What do you like about the project? What do you not like about the project?

Name	A SHIMIXIMANA peter
What is your impression of the meeting?	i think it's very good to hear that there is a project with with reduce the price affect
What do you like about the project?	I like about from to cook very buildly
What do you not like about the project?	the price of that instrument I thit its at high level
Signature	Goosted

Name	Veranise VWAYEEU
What is your impression of the meeting?	Well organized but fem
What do you like about the project?	The cook slove is very interesting
What do you not like about the project?	Cost of the cook stown for people in fieral areas
Signature	uno

Name YVES TUVISHIME What is your impression of the meeting? End she will be algorid their Sowing finewoods What do you like about the project? Expensive for nural people What do you not like about the project? 2 Sunday who are matteringh Signature alicie muchicle. Name The Lateithe Assessment seria What is your improssion of the meeting? too log and moone can rea Cantli on the Sur 1 to Ru the want opitaily What do you like about the project? botting to dislike (so for) What do you not like about the project? Signature 62 Name Schaffer tor bood meeting &f but few people What is your impression of the meeting? Useful here cocking for notogy What do you like about the project? The poolable astriction on leven space What do you not like about the project? Signature

Organization scened competent - well
Kin pohilial
a lot of complications: nears to forwood,
h
TURAMBE TWIZERE (COPEA)
Good Jonese-Japin
The Same to Corock Store is Just good (quel design, much Saming or all
Stanwortz-
MUSANABERA SAVERINE

Good presentition The project is economic (time, money) What is your impression of the meeting? What do you like about the project? What do you not like about the project? Signature

NITONSABA Augustin /CARE The meeting was interesting but participants were not active Name What is your impression of the meeting? Introduction of efficient ICS What do you like about the project? It seems the project will for people ting in gerba. be helpful What do you not like about the project? Fr rural comme aconon lut Signature Name MBABAZI CECILE Well organized the broket is environmental buenty allemation. What is your impression of the meeting? What do you like about the project? What do you not like about the project? Signature Alphonsing Name MUKASHYAKA very good What is your impression of the meeting? 13 time saunp Wood consumption Saving. -What do you like about the project? ÷., What do you not like about the project? Signature

Name a) 2 The neeting in well organized and What is your impression of the meeting? the presentation are comprehenable Monay rectandans because of the hers What do you like about the project? 833 What do you not like about the project? ANDWINH Signature Carles 1

Name Solawood Mitorelinger	migedy yey los of
What is your impression of the meeting?	the mastrup is very poort it is first time for to see that this activity
What do you like acout the project?	I like How this project is new inclinity
What do you not like about the project?	the time is purch and price is big for the people in village.
Signature	

Name unimanaimmacule Alfred.	UNIMANA Immaculee
What is your impression of the meeting?	"It would be better to invite so many stakeholders, but it is successful in the way it washeld.
What do you like about the project?	The way it will promote the appt and motamable dept
What do you not like about the project?	The price for the stove sets is high try to reduce so that,
Signature	