"SPOUTS Cookstove Project in Rwanda"

Non-Technical Summary for VPA level Grouped Local Stakeholder Consultation[1]

1. Description and Objective

Under this Voluntary Project Activity (VPA), **SPOUTS International** aims to distribute improved biomass cookstoves to the households in Rwanda. SPOUTS will work closely with local partners to ensure last-mile delivery of the improved cookstoves (ICS). The target beneficiaries of the VPA will be households and institutions located in Rwanda.

The VPA intends to target households and institutions which are currently dependent on inefficient traditional wood stoves for preparing their meals. The ICS technology selection at the VPA level will be based on key attributes, such as: efficiency, durability and cultural acceptability. The VPA will therefore ensure that this improved technology is accessible to end users under this VPA. The improved cooking stoves have higher efficiency compared to a traditional stove. The improved cookstoves will offer several environmental benefits such as reduction in the levels of indoor air pollution (IAP) thereby having a positive impact on the health of the community.

2. Project Details

- Geographical Boundary- Political boundary of Rwanda
- Project developer- SPOUTS International
- Coordinating and Managing entity (CME): AGS Carbon Advisory
- No double counting - Each cookstove distributed under the VPA shall be labelled with a serial number (unique identification label) which will ensure that there is no double counting with any other project/programme implemented in the same region
- The VPA will respect all the safeguarding principles laid down by the Gold Standard for Global Goals (GS4GG).
- The scale of the project will be small
- The beneficiaries willing to be a part of the project will be required to sign a carbon title transfer form.
- Full, prior and informed consent (FPIC) will be obtained from all the stakeholders.
- SPOUTS International intends to include additional VPAs through this grouped stakeholder consultation meeting

[1] The grouped stakeholder consultation meeting being conducted for the VPA will be valid for all the regular VPAs included under the programme within 2 years from the date of the physical stakeholder consultation meeting.

3. Benefits from the Project:

Energy Efficient: The improved cookstoves are more energy efficient as compared to the conventional cookstoves.

Environment Friendly: The improved cookstoves contribute to lower levels of greenhouse gas (GHG) emissions as compared to the conventional cooking stoves.

Time-Saving: Cooking on improved stoves is faster as compared to conventional stoves. Women can spend the time saved under the programme on more productive activities such as various vocational courses.

Smoke-Free: Improved cookstoves will reduce the levels of IAP (Indoor Air Pollution) as compared to the conventional cooking stoves thereby contributing to a positive impact on the health of the communities.

4. Contribution to Sustainable Development Goals (non-exhaustive list)

Figure 1: A flowchart summarizing the SDG benefits of the programme

5. Safeguarding Principles

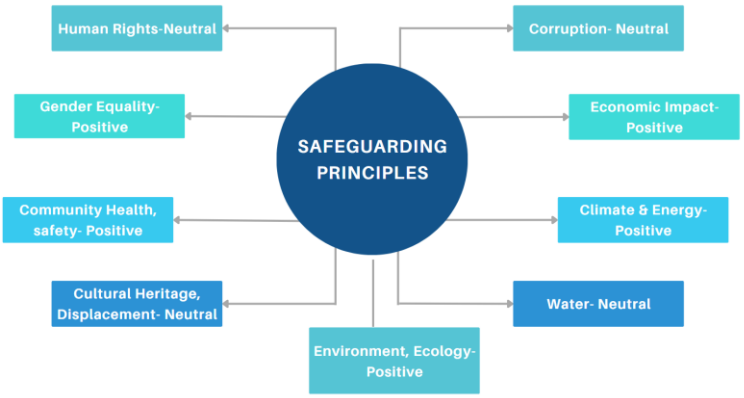

Figure 2: A flowchart assessing the programme against various safeguarding principles of GS4GG

6. Description of Technology

The improved cookstove technologies that SPOUTS International intends to distribute under the programme are as follows:

Stove Manufacturer	SSM
Stove Model	S26-11E https://www.ssmeco.com/wood-stove/s26-11e.html
Stove Type	Tier 4 Size:
Thermal Efficiency (%)	53.4% (with pot skirt)

- Product performance
    1. Thermal efficiency: 53.4% (with pot skirt)
    2. Use 50% less fuel than three-stone cooking method
    3. Each stove up to reduce 5 tons of CO2 emissions per year
- Product details:
    1. Stove top: 430 stainless steel stove top with 6 pot supports, diameter 26cm
    2. Stove body: 0.5mm stainless steel 201
    3. Handles: solid steel handles
    4. Combustion chamber: 1mm stainless steel 304
    5. Inner stick support: 5mm 304 stainless steel
    6. Outer stick support: 5mm steel with powder painting

- Lifespan and Warranty:
    1. Lifespan: 5-7 (7-10) years based on proper use and maintenance.
    2. Warranty: 2 (3) years.

7. Grievance Redressal Mechanism

The SPOUTS team will set-up a formal input, feedback and grievance mechanism for the project. This will include providing contact details for direct feedback regarding the project. An email address has

been provided for any stakeholder to provide feedback about the project. A continuous input and grievance expression process book shall be made available at an agreed location that is accessible to the local stakeholders.

For Feedback/Suggestions

In case of any queries or further details about the programme, please contact on the details given below:

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