



# Terms of Reference for a Consultant to Support Baseline SAFE Assessments in Rwanda

## BACKGROUND

The Global Alliance for Clean Cookstoves (Alliance) is a public-private partnership hosted by the United Nations Foundation to save lives, improve livelihoods, empower women, and protect the environment by creating a thriving global market for clean and efficient household cooking solutions. The Alliance's goal calls for 100 million households to adopt clean and efficient stoves and fuels by 2020. The Alliance is working with over 1,000 public, private, and non-profit partners to help overcome the barriers that currently impede the production, deployment, and use of clean cookstoves and fuels in the developing world.

In November 2011 the Alliance released *Igniting Change: A Strategy for Universal Adoption of Clean Cookstoves and Fuels*. Building on the unprecedented consultation of more than 350 global cookstove experts from a range of disciplines and organizations, *Igniting Change* identifies the creation of a thriving global market for clean cookstoves and fuels as the most viable way to achieve universal adoption, and provides a three-pronged strategy for creating that market:

- Enhance demand by understanding and motivating potential users, developing better and more technology, providing consumer finance and creating innovative distribution models to reach remote consumers;
- Strengthen supply by attracting more finance and investment, accessing carbon finance, enhancing market intelligence and creating inclusive value-chains;
- Foster an enabling environment by engaging national and local stakeholders, building the evidence base for the benefits of stoves, promoting international standards and rigorous testing protocols and enhancing monitoring and evaluation.

As outlined in *Igniting Change*, ensuring access to cleaner cookstoves for vulnerable populations is a key component of the Alliance strategy, and improving access to energy more broadly is the mission of our partners in the Safe Access to Fuel & Energy Steering Committee. Vulnerable populations such as refugees, internally displaced people (IDP), asylees and other crisis-affected communities are not easily reached by traditional commercial energy and cookstove deployment efforts, but have much to gain from adoption of cleaner cookstoves, fuels, and other energy technologies. Humanitarian settings present an enormous challenge to deployment of clean cooking and energy solutions with conflict and severe resource constraints exacerbating existing supply chain barriers.

The Alliance's Phase 1 (2012-2014) humanitarian activities were focused on partnership and building a working foundation for the Safe Access to Fuel & Energy (SAFE) Steering Committee members to engage their organizations on issues around safe access to fuel and energy.

Phase 2 (2015-2017) is focused on scaling and strengthening implementation of SAFE projects and establishing an effective enabling environment to ensure that energy is integrated into humanitarian response mechanisms.

### *Safe Access to Fuel & Energy (SAFE) Baseline Assessment in UNHCR Rwanda Refugee Camps*

The launch of UNHCR's Global Safe Access to Fuel and Energy (SAFE) Strategy in 2014 represented the beginning of a new approach to energy planning and programming for refugees and host communities. A key step in translating this global strategy into action was the development of national-level SAFE strategies in UNHCR's 2014 SAFE priority countries: Rwanda, Kenya, Burkina Faso, Chad, and Ethiopia.

As part of the roll-out of the Rwanda national SAFE strategy in 2015, UNHCR is partnering with the Global Alliance for Clean Cookstoves to conduct an M&E training for UNHCR staff and a baseline energy assessment in all five camps. The Global Alliance for Clean Cookstoves is seeking a part-time consultant to help facilitate these activities and conduct follow-up research and data analysis.

## ACTIVITIES

The consultant will work in close coordination with the Alliance's Senior Program Associate, Humanitarian and the Director of Gender & Humanitarian Programs. The consultant will also work closely with UNHCR national and HQ staff.

The consultant will:

- Revise existing Safe Access to Fuel & Energy (SAFE) survey questionnaire and data entry forms to align with survey best practices and specific needs in Rwanda
- Coordinate the translation of the survey and data entry forms into local languages as needed
- Work with Alliance staff to design appropriate sampling frame for each camp based on available population data
- Support on any additional logistics and preparations as needed
- Assist with the M&E training and baseline surveys in Rwanda May 2-10
- Conduct data entry and cleaning
- Conduct analysis of survey data
- Draft initial report in consultation with Alliance and UNHCR staff

## DELIVERABLES

The deliverables will include the following:

- Survey questionnaire
- Data entry form
- Summary of sampling frame and methodology for each of five camps
- Cleaned data set with all survey data

- Short summary of data findings
- Full draft report

## TIMELINE

The time period to complete the deliverables is April 10 to June 10, 2015. All final deliverables should be completed on or before June 10, 2015.

The project will require travel to Kigali, Rwanda from May 2 to May 10.

## COMPENSATION

The Alliance will provide a \$1,000 stipend for this position. In addition, the Alliance will pay for airfare, food, transportation, and hotel lodging during the consultant's trip to Kigali, Rwanda.

## APPLICATION INSTRUCTIONS

Please submit a CV detailing qualifications for this position, and any examples of similar projects/reports you have worked on. The following qualifications are particularly desirable:

- Experience conducting surveys and analyzing data
- Expertise in sampling techniques
- Experience working in humanitarian settings
- Language skills in French or Kinyarwanda

These materials should be submitted to Katherine Arnold, Senior Program Associate, Humanitarian, at [karnold@cleancookstoves.org](mailto:karnold@cleancookstoves.org) no later than April 6, 2015.

## ADDITIONAL BACKGROUND

The United Nations estimates that over 51.2 million people are currently displaced as a result of conflict and violence.<sup>1</sup> These 51.2 million people receive food such as dried beans, rice, and flour, from UN agencies such as the World Food Programme and the United Nations High Commissioner for Refugees, as well as non-governmental organizations, and this food must be cooked before it can be eaten. The fuel required to cook this food, however, is rarely distributed. Furthermore, lack of energy for cooking, heating, lighting, and powering negatively affects the protection, food security, health, shelter, education, livelihoods, and environment of crisis-affected populations.

Cleaner household and institutional cookstoves, fuels, and energy technologies can play a significant role in improving the quality of life for these disenfranchised people, who often spend many hours a day collecting firewood from increasingly barren landscapes and are often at risk of personal attack while doing so. However, the humanitarian system does not yet have the sufficient technical, human resource, logistical, or financial capacities required to meet the household energy needs of all crisis-affected people. Adequate financing and effective coordination between the private sector, donors, and aid organizations will be critical to ensuring that cookstoves, fuels, and energy technologies are distributed at scale effectively and fairly to the people who need them. It is also crucial to improve human resource capacity to ensure that the necessary expertise is available to inform programming choices in times of humanitarian crisis.

### *SAFE Steering Committee*

The Safe Access to Fuel and Energy (SAFE) Steering Committee is a consortium of UN agencies, non-governmental organizations, and private sector partners working together to ensure that crisis-affected populations are able to satisfy their fuel and energy needs for cooking, heating, lighting, and powering in a safe and sustainable manner, without fear or risk to their health, well-being, and personal security. The mission of the SAFE Steering Committee is to facilitate a more predictable, coordinated, timely, and effective response to the fuel and energy needs of crisis-affected populations.

SAFE Steering Committee membership includes the Global Alliance for Clean Cookstoves, UN Refugee Agency (UNHCR), Women's Refugee Commission (WRC), United Nations Children's Fund (UNICEF), World Food Programme (WFP), Food and Agriculture Organization (FAO), International Lifeline Fund (ILF), ProAct, and MercyCorps. Together they work to coordinate the SAFE sector, conduct advocacy, promote research and knowledge sharing, build human resource capacity, and mobilize resources.

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<sup>1</sup> UNHCR Global Trends 2013. Rep. Geneva: United Nations High Commissioner for Refugees, 2014.