

DISTRIBUTION OF ONIL STOVES - MEXICO



Project Title	Distribution of ONIL Stoves - Mexico
Version	4.0
Date of Issue	02-December-2015
Prepared By	Fast-Track Carbon (Javier Lascurain)
Contact	javier@fasttrackcarbon.com www.fasttrackcarbon.com 718 7 th Street NW, Floor 2 Washington, DC 20001

Table of Contents

1	Project Details	3
1.1	Summary Description of the Project	3
1.2	Sectoral Scope and Project Type	3
1.3	Project Proponent	3
1.4	Other Entities Involved in the Project	3
1.5	Project Start Date	4
1.6	Project Crediting Period	4
1.7	Project Scale and Estimated GHG Emission Reductions or Removals	4
1.8	Description of the Project Activity	5
1.9	Project Location	5
1.10	Conditions Prior to Project Initiation	6
1.11	Compliance with Laws, Statutes and Other Regulatory Frameworks	6
1.12	Ownership and Other Programs	6
1.12.1	Right of Use	6
1.12.2	Emissions Trading Programs and Other Binding Limits	7
1.12.3	Other Forms of Environmental Credit	7
1.12.4	Participation under Other GHG Programs	7
1.12.5	Projects Rejected by Other GHG Programs	7
1.13	Additional Information Relevant to the Project	7
2	Application of Methodology	8
2.1	Title and Reference of Methodology	8
2.2	Applicability of Methodology	8
2.3	Project Boundary	8
2.4	Baseline Scenario	8
2.5	Additionality	8
2.6	Methodology Deviations	8
3	Quantification of GHG Emission Reductions and Removals	8
3.1	Baseline Emissions	8
3.2	Project Emissions	8
3.3	Leakage	8
3.4	Net GHG Emission Reductions and Removals	8
4	Monitoring	8
4.1	Data and Parameters Available at Validation	8
4.2	Data and Parameters Monitored	8
4.3	Monitoring Plan	8
5	Environmental Impact	8
6	Stakeholder Comments	9

1 PROJECT DETAILS

1.1 Summary Description of the Project

According to VCS Standard (Version 3.5, paragraph 3.11.10 1), this section is not required.¹

1.2 Sectoral Scope and Project Type

The project is in VCS's sectoral scope 3 Energy demand. The project is not a grouped project.

1.3 Project Proponent

Organization name	HELPS International A.C. (formerly named Helps International A.C.)
Contact person	Rodolfo Díaz
Title	Director
Address	Melchor Ocampo 1011, Centro. C.P. 68000 Oaxaca de Juárez, Oaxaca, Mexico
Telephone	+52 155 22 424 994
Email	rodolfo.diazj@gmail.com

Organization name	C-Quest Capital LLC
Contact person	Isabel Alegre
Title	Managing Director
Address	1015 18th Street NW Suite 730 Washington, DC 20036 United States of America
Telephone	+1 (202) 416-2400
Email	ialegre@cquestcapital.com

Note: contact information of project proponents has been updated from previous version of registered project description.

1.4 Other Entities Involved in the Project

According to VCS Standard (Version 3.5, paragraph 3.11.10 1), this section is not required.

Organization name	
-------------------	--

¹ VCS Standard, V3.5 paragraph 3.11.10 1)“For projects validated under the CDM, the cover page and sections 1.2, 1.3, 1.5, 1.6, 1.7, 1.9, 1.10, 1.12.1, 1.12.2, 1.12.3, 1.12.4 and 1.13 of the VCS Project Description Template shall be completed.”

Role in the project	
Contact person	
Title	
Address	
Telephone	
Email	

1.5 Project Start Date

HELPS International and C-Quest Capital registered “PoA 8521: Distribution of ONIL Stoves – Mexico” under the CDM. The PoA start date is 30/12/2009 which is the date of the first stove installation after the publication of the PoA.²

1.6 Project Crediting Period

January 1, 2011 to December 31, 2020, ten years, renewable twice, but not extending beyond December 31, 2033 when the maximum CDM crediting period expires.³

1.7 Project Scale and Estimated GHG Emission Reductions or Removals

Indicate the scale of the project (project or large project) and the estimated annual GHG emission reductions or removals for the project crediting period.

Project Scale	
Project	X
Large project	

Year	Estimated GHG emission
------	------------------------

² Paragraph 3.11.9 of VCS Standard v3.5 states: “For projects validated under the CDM as a Program of Activities (PoA), each CDM Program Activity (CPA) shall be registered as a separate project accompanied by its associated Program of Activities Design Document... The project start date for such projects is the date on which the first activity under the Program of Activities began reducing or removing GHG emissions. Where the project start date is before 8 March 2011, validation shall be completed within four years of the project start date.”

³ This is in accordance with the VCS standard version 3.5 paragraph 3.8.1 that states “For non-AFOLU projects and ALM projects focusing exclusively on reducing N2O, CH4 and/or fossil-derived CO2 emissions, the project crediting period shall be a maximum of ten years which may be renewed at most twice.” Paragraph 3.8.3 of the standard mentions “Projects registered under other GHG programs are not eligible for VCU issuance beyond the end of the total project crediting period under those programs. For example, a CDM project with a seven year twice renewable project crediting period is not eligible for VCU issuance beyond the end of those 21 years”.

The original crediting period extended from January 1, 2011 to December 31, 2012. Project proponents requested a deviation at verification on the duration of the crediting period in accordance to the VCS Standard version 3.5 Section 3.6. This deviation does not impact the applicability of the methodology, additionality or the appropriateness of the baseline scenario. Project proponents are requesting the deviation to meet the need for VCUs from potential consumers of the emissions reductions. The extension of the crediting period through this deviation is considered by project proponents the most effective approach to timely meet the demand for this project’s VCUs. Project proponents will not seek to issue Certified Emissions Reductions and VCUs for the same crediting period or a fraction of it generated by this project. Supporting documentation for the compliance with this attestation has been provided to the Validation and Verification Body.

	reductions or removals (tCO ₂ e)
2011	6,681
2012	15,378
2013	0
2014	11,137
2015	10,957
2016	40,090
2017	40,090
2018	40,090
2019	40,090
2020	40,090
Total estimated ERs	244,603
Total number of crediting years	10
Average annual ERs	24,460

Note: the above estimated GHG emissions reductions table has been updated to reflect the new crediting period.

1.8 Description of the Project Activity

According to VCS Standard (Version 3.5, paragraph 3.11.10 1), this section is not required.

1.9 Project Location

The geographic coordinates for Mexico are the following: Northernmost and Westernmost point: 32.500000 and -117.033333 (Tijuana); Southernmost point: 14.550000 and -92.166667 (desembocadura del Rio Suchiate); Eastermost point: 21.200000 and -86.716667 (Isla Mujeres).



The boundary of the PoA is determined by the sum of the locations of the individual households within which the ICSs in this PoA are installed, but all limited to Mexico.⁴

1.10 Conditions Prior to Project Initiation

The conditions existing prior to project initiation are the same as the baseline scenario. See section E.4 (Description of how the baseline scenario is identified and description of the identified baseline scenario) of the “Distribution of ONIL stoves – Mexico” Program of Activities for more information.

1.11 Compliance with Laws, Statutes and Other Regulatory Frameworks

1.12 Ownership and Other Programs

1.12.1 Right of Use

HELPS International provides a warranty to ONIL stove users. The warranty transfers the rights of carbon credits generated from the use of the ONIL stoves to HELPS International. The ONIL stove users sign the warranty, when possible. A sample warranty has been provided to the validator.⁵

⁴ Geographic coordinates (where available) of stoves have been provided to the validator.

⁵ All warranties are dated after December 30, 2009, the CDM project start.

1.12.2 Emissions Trading Programs and Other Binding Limits

The project reduces emissions under the Clean Development Mechanism (CDM). The project is registered as a Component Project Activity (CPA) named “Distribution of ONIL Stoves – Mexico, San Felipe Usila 1” which is nested within the Programme of Activities “Distribution of ONIL Stoves – Mexico” (ref. PoA 8521).

The start date the crediting period of this project under the CDM is January 1, 2013. The proposed crediting period under the VCS is January 1, 2012 to December 31, 2020. Evidence will be provided to the Validation and Verification Body at each verification to confirm that CDM and VCS crediting periods do not overlap and that emission reductions and removals generated by the project under VCS will not be used under the CDM.

1.12.3 Other Forms of Environmental Credit

The project may seek to obtain Certified Emissions Reductions from the CDM, but for different crediting periods (see section 1.12.2 above for more details). To date, the project has only obtained Certified Emissions Reductions for the monitoring period starting on January 1, 2013 and finishing on December 31, 2013.

The project has not been submitted for validation/certification under any other GHG or environmentally related program or mechanism other than the CDM.

1.12.4 Participation under Other GHG Programs

“Distribution of ONIL Stoves – Mexico, San Felipe Usila 1” which is nested within the Programme of Activities “Distribution of ONIL Stoves – Mexico” has been included and registered under the CDM (ref. PoA 8521).

1.12.5 Projects Rejected by Other GHG Programs

1.13 Additional Information Relevant to the Project

Eligibility Criteria

This is not a grouped project.⁶

Leakage Management

According to the CDM AMS II.G Version 3.5, leakage estimation under a programme of activities uses a net adjustment factor as an option to account for any leakages. The methodology states the following: As an alternative to subparagraphs (a) and (b), B_{old} can be multiplied by a net to gross adjustment factor of 0.95 to account for leakages, in which case the surveys are not required. If equipment currently being utilized is transferred from outside the boundary to the project activity, leakage is to be considered. It is highly unlikely that the installed ICS will be moved into Mexico and

⁶ Per VCS Program Definition, a “Grouped Project” is “A project to which additional instances of the project activity, which meet pre-established eligibility criteria, may be added subsequent to project validation.” No additions will be made to this project.

therefore the application of the 0.95 factor is conservative.

Commercially Sensitive Information

No commercially sensitive information was excluded from the public version.

Further Information

2 APPLICATION OF METHODOLOGY

According to VCS Standard (Version 3.5, paragraph 3.11.10 1), this section is not required.

2.1 Title and Reference of Methodology

2.2 Applicability of Methodology

2.3 Project Boundary

2.4 Baseline Scenario

2.5 Additionality

2.6 Methodology Deviations

3 QUANTIFICATION OF GHG EMISSION REDUCTIONS AND REMOVALS

According to VCS Standard (Version 3.5, paragraph 3.11.10 1), this section is not required.

3.1 Baseline Emissions

3.2 Project Emissions

3.3 Leakage

3.4 Net GHG Emission Reductions and Removals

4 MONITORING

According to VCS Standard (Version 3.5, paragraph 3.11.10 1), this section is not required.

4.1 Data and Parameters Available at Validation

4.2 Data and Parameters Monitored

4.3 Monitoring Plan

5 ENVIRONMENTAL IMPACT

According to VCS Standard (Version 3.5, paragraph 3.11.10 1), this section is not required.

6 STAKEHOLDER COMMENTS

According to VCS Standard (Version 3.5, paragraph 3.11.10 1), this section is not required.