

PROJECT REVIEW REPORT

This project review report includes findings raised during Verra's review of the project specified below. The VVB must address the findings before the project request can be considered for approval by Verra. The project review report will be made publicly available on the Verra Registry. Confidential information may be provided in separate attachments.

Project ID	3197
Project Name	Kenya Jiko Kisasa Improved Cookstove Program I
Review Type	Validation and Verification Approval
Program(s)	SD VISta
Project Proponent	Guangzhou Iceberg Environmental Consulting Services Co., Ltd.
VVB	4K Earth Science Private Limited
Assessment Criteria	<i>Sustainable Development Verified Impact Standard, v1.0</i>
Date of First Issue	06 November 2025
Date of Second Issue	05 January 2026
Review Conclusion	Approved
Date of Final Issue	30 January 2026

FINDINGS

#	Finding Description	VVB Response	Status
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1. Summary of SDG Contributions - Incorrect reporting of monitoring parameters and SDG impact			
	<u>Issue</u> In Section 1 of the SD VISTa project description: 1. In rows 1 and 2, the net impact on the SDG indicator indicates a decrease, which contradicts the statement in column 2. 2. In row 4, the net impact on the SDG indicator indicates a decrease. The impact monitored in row 2 should be rephrased to reflect the net impact on the SDG accurately. 3. In row 9, the net impact on the SDG indicator indicates a decrease, whereas it is supposed to increase over time. <u>Action Required</u> 1. The VVB must ensure the project proponent updates the SDG target and indicator columns to better reflect the net impact on the SDG indicator. 3. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed. <u>Program Rule(s)</u> <i>Sustainable Development Verified Impact Standard, v1.0, Section 2.1.2.</i>	Round 1 <u>VVB Response</u> (Pending) The SDG indicator indications have been revised from “decrease” to “increase” in row 1, 2, 4 and 9 in table 1 of the SD VISTa PD and MR. The FVR has been updated to this effect, this was an oversight earlier. <u>Verra Response</u> The SD VISTa PD has been revised and the net impacts for SDGs 1, 3, 5 and 13 have been changed to increase. The issues are closed.	Closed
2. Implementation Schedule.			
	<u>Issue</u> 1. The PP has not provided key SD implementation activities in Section 2.1.3 of the SD Vista PD and MR. 2. The Validation report has not included any SD VISTa-related activities in Section 2.2.3. <u>Action Required</u>	Round 1 <u>VVB Response</u> (Pending) The activities about key SD implementation have been added in Section 2.1.3 of the SD VISTa PD and MR. The same were also validated and verified in the updated validation and verification report, kindly refer to the updated documents submitted in this round.	Closed

1. The VVB must ensure the project document in the project description and monitoring report key dates in its SD Vista implementation. 2. The VVB must ensure the validation report includes all the SD VISTA key dates that were validated and confirmed. 3. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed. <u>Program Rule(s)</u> Sustainable Development Verified Impact Standard, v1.0, Section 2.1.4.	<u>Verra Response</u> 1. The SD VISTA PD has been revised, and additionally, SD VISTA-related activities have been included alongside VCS key activities. The issue is closed. 2. The SD VISTA VR has been revised, and Key SD VISTA activities have been discussed and validated. The issue is closed.	
3. Baseline survey		
<u>Issue</u> The baseline survey was conducted between 25/05/2022 to 06/06/2022 among 120 households from 6 villages. According to the VCS project records, the stoves have been distributed in Muranga and Kiambu counties. However, in Section 1.1, row 5, column 2, reference is made to the forest ecosystem on the Jubba Shabeelle River and Tana River. <u>Action Required</u> 1. The VVB must confirm if firewood used in Muranga and Kiambu counties is collected from the Jubba Shabeelle River and Tana River ecosystem. 2. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed. <u>Program Rule(s)</u>	Round 1 <u>VVB Response</u> (Pending) The current distribution areas are all within Muranga and Kiambu counties, and the description has been changed to the names of the tributaries flowing through these two counties in the SD VISTA PD and MR. The reports have been also updated, and clarification on the current distribution and projected distribution has been included. <u>Verra Response</u> The SD VISTA PD has been revised, and the correct forest ecosystem and catchment areas for fuel collection have been identified. The issue is closed.	Closed

Sustainable Development Verified Impact Standard, v1.0,
Section 3.2.2.

4. Stakeholder Description			
	<u>Issue</u>	Round 1	Closed
	In Section 2.2.2 of the PD, the project proponent notes that local authorities and NGOs are stakeholders; however, the authorities and NGOs are not specified.	<u>VVB Response</u> (Pending) The information of local authorities and NGOs has been added in Section 2.2.3 of the SD VISTA PD. VVB validated the submitted document "26_Documents of local stakeholder consultation meeting" by the PP to this effect. It includes the invitation Letters of LSC, attendance Forms of LSC and evaluation Forms of LSC. The government officials were interviewed by the VVB as part of the VCS validation during the onsite assessment. The FVR has been also updated to this effect. Kindly refer to the updated documents.	
	<u>Action Required</u>	<u>Verra Response</u>	
	1. The VVB must ensure the project proponent provides more detail on the indirect stakeholders in Section 2.2.2. 2. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed.	The SD VISTA PD has been revised, and a list of stakeholders who attended the consultation has been provided. The SD VISTA PD also lists Chiefs and Assistant Chiefs of Kiambu and Kirinyaga County, specifying the exact Locations and Sub-Locations the chiefs represented, considering that a county has several locations and sub-locations. The SD VISTA should also include the exact number of each stakeholder who attended each consultation. The issue is open.	
	<u>Program Rule(s)</u>	Round 2	
	Sustainable Development Verified Impact Standard, v1.0, Section 2.2.2	<u>VVB Response</u> (Pending) The information has been added in SD Vista PD and validated with the onsite evidence, desk review of the local stakeholder's consultation documents validated. The FVR has also been	

	updated to include the updated information in the revised SD Vista PD.	
	<u>Verra Response</u> The SD VISTA PD has been revised, and the locations where the locations were carried have been included. The number of stakeholders has also been included. The issue is closed.	

5. Stakeholder Consultation		
<u>Issue</u> It is unclear how the consultations were conducted and whether SD VISTA-related issues were addressed in accordance with the SD VISTA standard. <u>Action Required</u> 1. The VVB must explain how they verified that the consultation was carried out in line with the SD VISTA Standard requirement. 2. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed. <u>Program Rule(s)</u> Sustainable Development Verified Impact Standard, v1.0, Section 2.2.4 – 2.2.8.	Round 1	Closed
	<u>VVB Response (Pending)</u> How the LSC complied with para 2.2.4-2.2.8 of the SD Vista Standard has been added in section 2.2.3-2.2.4 of the PD. This four-step identification process ensured that all groups potentially affected by the project were included, with particular attention to vulnerable and marginalized populations. This fulfils the requirements of Paragraph 2.2.4 and 2.2.8 of SD VISTA Standard Version 1.0. The methodology has been assessed adequate by the validation team and complying the requirements of the SD Vista standard. The validation report has been also updated and the means of validation to the requirements of SD Vista standard have been included therein.	
	<u>Verra Response</u> The VVB has confirmed that the consultations were done in line with the SD VISTA requirements. All the necessary measures were followed, and the stakeholders were informed and were given a chance to present their comments. The issue is closed.	

6. Workers' rights		
<u>Issue</u>	Round 1	Closed

1. Section 2.2.8 of the project description does not describe planned measures to inform workers about their rights under relevant laws. 2. The national labour laws being referenced in footnote 7 of the Monitoring Report are outdated since it is from 2011.	<u>VVB Response</u> (Pending) 1. The clarification has been added in Section 2.2.8 of the SD VSta PD and 2.2.5 of SD VSta MR. The information has been assessed meeting the requirements and the FVR has been updated also to include the means of validation. 2. The footnote has been updated by the PP in the updated SD Vista PD. The latest regulations have been updated and the FVR has been also updated to include the means of validation.	
<u>Action Required</u> 1. The VVB is to ensure that the project proponent updates Section 2.2.8 of the project description to describe measures to inform workers about their rights under relevant laws. 2. The VVB must ensure that the national labour laws that the employees are being made aware of include the most current laws that cover their rights. 3. The VVB must provide an independent assessment of the clarification provided by the project proponent and any updates made to the project description and revise the relevant sections of the validation report as needed.	<u>Verra Response</u> 1. The VVB has confirmed that all workers are informed of their rights through their employment contract and also, they receive training on health and safety. The employment contracts cover equal pay, harassment, non-discrimination etc. The issue is closed. 2. A working link has been provided. The issue is closed.	
<u>Program Rule(s)</u> Sustainable Development Verified Impact Standard, v1.0, Section 2.2.12		

7. Feedback and grievance redress procedure	Round 1	
<u>Issue</u> 1. Section 2.2.10 of the project description does not describe the feedback and grievance redress procedure. 2. It is unclear how the grievance procedure has been shared with end users.	<u>VVB Response</u> (Pending) 1. The details of the feedback and grievance redress procedure have been added in Section 2.2.10 of the SD VSta PD. The validation team also updated the FVR and included the means of validation in the FVR to this aspect.	Closed

<u>Action Required</u>	2. The clarification has been added in Section 2.2.10 of the SD VISTa PD and 2.2.7 of SD VISTa MR. The information was assessed and validated as part of the onsite interviews with the stakeholders. The means of validation and verification are included in the updated FVRs.	
1. The VVB must ensure Section 2.2.10 is updated to include the grievance mechanism. 2. The VVB must justify how the grievance procedure was shared with all end users across the project area and that it takes into account traditional methods of conflict resolution, if applicable. 3. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed.	<u>Verra Response</u>	
<u>Program Rule(s)</u>	1. The project has set out the grievance redress procedures, how the issues are identified and addressed, and how the feedback is communicated. However, the PP has only stated that any grievance is registered with the village elders, and the representative of the local partner checks the books “occasionally”. The PP and the VVB have not provided the timeframe for occasional checking of the book. It is unclear whether occasional checks mean a few days, a few weeks, a month or years? The issue is open. 2. The grievance process was discussed during the consultations, and the stakeholders know that they will report their grievance to the village elders. The issue is closed.	
<i>Sustainable Development Verified Impact Standard, v1.0, Section 2.2.14</i>	Round 2	
	<u>VVB Response</u>	
	PP has revised the occasionally to quarterly in the SD Vista PD. The information was confirmed by the top management of the PP. The practice was also validated as part of the onsite assessment, wherein the team responsible to the addressal of grievance was interviewed.	
	<u>Verra Response</u>	
	The VVB has confirmed that the grievance book is checked quarterly, and the information was confirmed through interviews. The issue is closed.	

8. Feedback and grievance redress procedure accessibility			
	<u>Issue</u>	Round 1	Closed
	1. Given the geographic distribution of the project, it is unclear how the end users will be able to submit grievances and feedback throughout the project's lifetime. 2. Section 2.1.11 does not include any details about the grievance procedure.	<u>VVB Response</u> (Pending) 1. The opinion books have been placed in each village that received the project ICS and witnessed by the validation team during the onsite assessments made as part of VCS validation and verification in conjunction with the SD Vista validation. They are permanently maintained in designated, accessible locations within each village (e.g., the village leader's office or a community store). This provides a constant, low-tech, and zero-cost method for submission that does not depend on project staff being physically present. 2. The clarification has been added in Section 2.2.10 of the SD VISTa PD and 2.2.7 of SD VISTa MR. The grievance procedure was validated as part of the VCS and SD vista verifications. The FVRs have been updated and means of validation/verification included.	
	<u>Action Required</u> 1. The VVB must ensure Section 2.2.4 of the project description is updated to explain how all end users, regardless of location, will be consulted throughout the lifetime of the project and have the ability to provide feedback. 2. The VVB must ensure Section 2.2.11 of the project description is updated to explain how the grievance redress procedure is made accessible to all end users, regardless of location. The grievance and redress procedure must be detailed in the project description. 3. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed.	<u>Verra Response</u> 1. The VVB has confirmed that the grievance books are located within each village where the project stoves are being implemented. The end users are then able to report any grievances they may have and the village elder records the grievance in the grievance book. The issue is closed. 2. The SD VISTa PD has been updated to explain how the grievance redress procedure is made accessible to all end users. This issue is closed.	
	<u>Program Rule(s)</u> Sustainable Development Verified Impact Standard, v1.0, Section 2.2.4 & 2.2.14 - 2.2.15		
9. National and local laws and Regulations			
	<u>Issue</u>	Round 1	Closed

Section 2.3.9 of the project description lists the relevant laws but lacks information on compliance with all the appropriate local, regional, and national laws, statutes, and regulatory frameworks. Additionally, only laws have been discussed, and it is unclear whether only two regulations are relevant to the project.	<u>VVB Response</u> (Pending) There is no local, regional and national laws or regulations mandate to use the ICS or other clean cooking solution in Kenya. The clarification has been added in Section 2.3.9 of the PD. FVR has already this under section 2.4.9, this was also validated as part of the VCS validation of the project.	
<u>Action Required</u> 1. The VVB must ensure that the project proponent provides comprehensive information to demonstrate compliance with all pertinent legal and regulatory frameworks. 2. The VVB must assess if the project complies with all the relevant local, regional, and national laws, statutes, and regulatory frameworks. 3. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed.	<u>Verra Response</u> The VVB has confirmed that the relevant laws are provided and are limited to those discussed. This finding is closed.	
<u>Program Rule(s)</u> <i>Sustainable Development Verified Impact Standard, v1.0, Section 2.4.9</i>		

10. Project Location – Monitoring Report		
<u>Issue</u> The project has not submitted a project KML file (shapefile) showing the location where the project has been implemented within the project boundary.	Round 1 <u>VVB Response</u> (Pending) The KML file of location distributed villages has been submitted as document “27_Map of Distributed villages in Kenya-MP1” this time. Please refer to it. The same will be submitted to VERRA as review.	Closed
<u>Action Required</u>	<u>Verra Response</u>	

1. The VVB must submit a project location shapefile showing the locations where the project has been implemented within the project boundary. 2. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed. <u>Program Rule(s)</u> Sustainable Development Verified Impact Standard, v1.0, Section 2.1.1.	The VVB has provided confirmation of the KML file submission. This finding is closed.	
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11. Grievance Redress Procedure – Monitoring Report		
<u>Issue</u> The project has not established a grievance redress procedure for receiving, addressing, and resolving reported cases. The procedure documented in the link provided in Section 2.2.7 of the monitoring report outlines the process for reporting. Still, it does not specify the procedure encompassing receiving, reporting, and processing with clear timelines. <u>Action Required</u> 1. The VVB must explain how they verified the existence of a grievance procedure for reporting, receiving, processing and addressing any grievances that may arise. 2. The VVB must confirm whether such a procedure exists and whether the procedure is adequate in addressing the grievances. 3. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed. <u>Program Rule(s)</u>	Round 1 <u>VVB Response</u> (Pending) The clarification has been added in Section 2.2.7 of the SD VISta MR. The grievance procedure has been reviewed, and the means of verification has been included in the updated SD Vista verification report. <u>Verra Response</u> The monitoring report has been updated to provide further details on the grievance redressal procedure. This finding is closed.	Closed

Sustainable Development Verified Impact Standard, v1.0, Sections 2.2.14 – 2.2.15.	
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12. Identification of Illegal Activities – Monitoring Report		
<u>Issue</u> 1. Section 2.3.6 of the monitoring report refers to water supply activities, whereas the project is a cook stove project. 2. The validation and verification report makes reference to water supply systems in Section 3.4.6. <u>Action Required</u> 1. The VVB must ensure the monitoring report makes reference to the correct project activity being implemented and that illegal activities are being avoided. 2. The VVB must confirm the connection between cook stoves and water supply systems being mentioned. 3. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed. <u>Program Rule(s)</u> Sustainable Development Verified Impact Standard, v1.0, Section 2.4.7.	<u>Round 1</u> <u>VVB Response</u> (Pending) It was a mistake and not relevant to cookstove project. The description related to water supply activity has been deleted in Section 2.3.6 of the MR. The revised MR was assessed correctly undertaking the correction and deleting the irrelevant information. <u>Verra Response</u> The monitoring report has been updated to correct the mention of water supply activities. This finding is closed.	Closed

13. Impacts on Stakeholders – Monitoring Report		
<u>Issue</u> Impact #4 reports a 30%-time savings, while in Table 1, Section 1.1, Row 4, the reported impact is 1.95 hours per day.	<u>Round 1</u> <u>VVB Response</u> (Pending) The result of Impact #4 has been revised to the same with table 1. The consistent units have been included in both sections.	Closed

	<u>Action Required</u> 1. The VVB must ensure that the reported impacts are of the same metric to ensure consistency. 2. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed. <u>Program Rule(s)</u> <i>Sustainable Development Verified Impact Standard, v1.0, Section</i>	<u>Verra Response</u> The monitoring report has been updated for consistency. This finding is closed.	
14. Impacts on Natural Capital and Ecosystem Services – Monitoring Report			
	<u>Issue</u> Impact #1 indicates a total emission reduction of 94,579 tCO2e for the period. However, the VCS final emission reduction issues are 54,780 tCO2e. <u>Action Required</u> 1. The VVB must ensure there is consistency of reported numbers in the SD Vista Monitoring Report, the VCS Monitoring Report, and the verification reports. 2. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed. <u>Program Rule(s)</u> <i>Sustainable Development Verified Impact Standard, v1.0, Section 3.2.4.</i>	Round 1 <u>VVB Response</u> (Pending) 94,579 is the final ER. Issued the information has been revised and found correct. The same was verified from the approved VCS verification documents available of the project webpage. <u>Verra Response</u> The total emission reduction is updated to be consistent across the document. This finding is closed.	Closed
15. Project implementation inconsistency			
	<u>Issue</u>	Round 1 <u>VVB Response</u> (Pending)	Closed

In Section 2.2.1 of the validation report, it is reported that “the project has distributed 24,696 ICSs to households from 06/08/2022 to 05/08/2024, and 24,232 are still operating”. However, in Section 2.1.1 of the Monitoring Report, it is reported that “the project has distributed 26,130 ICSs to households from 21/06/2022 to 20/06/2024, and 25,966 are still operating.” <u>Action Required</u> 1. The VVB must clarify the inconsistencies between the monitoring report and the validation report on the exact stove numbers distributed and the different periods of reporting. 2. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed. <u>Program Rule(s)</u> Sustainable Development Verified Impact Standard, v1.0, Section 5.5.3.	It was a mistake in the FVR, the FVR has been updated and the correct number 26,130 ICSs to households from 21/06/2022 to 20/06/2024, and 25,966 are still operating has been mentioned. <u>Verra Response</u> The correct number has been made consistent across all project documents. This finding is closed.	
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16. Property Rights – Validation and Verification Reports		
<u>Issue</u> In Section 2.2.2 of the Validation and Verification Reports, it is stated that the stoves incorporate a patented air-induction mechanism, which significantly reduces fuel consumption and smoke emissions. However, it has not been explained in Section 2.3.3 who owns the patents used by the stove and whether the project has signed royalty payments for the right to use a patented invention. <u>Action Required</u>	Round 1 <u>VVB Response (Pending)</u> Patented air-induction is not applicable to this project, rather it was for the other project, which has been erroneously referred. Since the information is not relevant to this project, the same has been excluded from section 2.2.2 of the Validation and Verification Reports <u>Verra Response</u>	Closed

1. The VVB must confirm if they checked any agreements signed for the use of the patent invention. 2. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed. <u>Program Rule(s)</u> Sustainable Development Verified Impact Standard, v1.0, Section 2.4.2.	The validation and verification reports have been updated to remove the mention of patented air-induction mechanisms as an error. This finding is closed.	
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17. SDG indicator reporting – Verification Report		
<u>Issue</u> In row 3 of Section 3.1 of the Verification Report, the project reports having trained 15 staff; however, the VVB verification indicates that only 8 staff received training based on the training records. <u>Action Required</u> 1. The VVB must explain the inconsistency of the training records and the reported numbers by the project. 2. The VVB must provide an independent assessment of the updates to the project description and update the relevant sections of the validation report as needed. <u>Program Rule(s)</u> Sustainable Development Verified Impact Standard, v1.0, Section 2.2.10.	Round 1 <u>VVB Response</u> (Pending) Total 15 staff have been trained, 8 of them are women. The training records rechecked and the information has been clarified in the updated verification report. <u>Verra Response</u> The verification report has been updated to clarify the staff trained. This finding is closed.	Closed