

QUALITY REPORT

Global Cookstove Program (EKI Phase 12)

VCS-3031 · VCS · India

Report ID: CM-373B3E0E · Generated: 2026-04-23 · Scoring Methodology: General v2.0

4.1

Overall Score
out of 10

■ Integrity (35%)	5.0
■ Transparency (25%)	4.5
■ Claim Safety (25%)	2.2
■ Documentation (15%)	4.5

Weights: Integrity 35% · Transparency 25% · Claim Safety 25% · Documentation 15%

Assessment Summary

The project has a verified additionality test and a named VVB, but multiple material findings, data gaps (missing buffer, ERR figures, leakage deduction), and contradictions on key inputs (fNRB and crediting period) reduce confidence. Documentation is moderate but extraction confidence and unresolved inconsistencies lower scores on claim safety and transparency.

Project Details

Registry	Verra (VCS)
Registry ID	VCS-3031
Sector	cookstoves
Country	India
Vintage	Aging
Project Methodology	VMR0006 1.1
Crediting Period	2023 — 2030
VVB	LGAI Technological Center, S.A. (Applus+ Certification)
Monitoring Period	2023 — 2023
Confidence	High
Documents Reviewed	14 documents reviewed
Scored	2026-04-23

Red Flags

- Contradictory fNRB values/methods across documents (national default 89.2 vs local 0.892/method local_field).
- Multiple material findings in the verification report (sampling, fNRB justification, PCP dates, ICS identification).
- No buffer pool percentage or explicit leakage deduction percentage reported; total ERR claimed/verified not provided.

Score Breakdown

Integrity — 5.0 / 10

- + additionality confirmed by the VVB and activity test documented in the verification report (VVB: LGAI/Applus+).
- no buffer pool percentage stated and reversal events not documented; several material findings relate to measurement and fNRB calculation, reducing baseline and permanence confidence.

The verification report confirms additionality via an activity test and the VVB is identified as LGAI (Applus+) which supports baseline/additionality credibility. However, the extracted record shows no buffer pool percentage and no reversal events documented, and several material findings (missing PCP dates, unclear wood savings, fNRB calculation issues, inconsistent stove weights) directly undermine baseline validity and permanence. Leakage is said to be quantified in the verification report but the absence of an explicit leakage deduction percentage in the record weakens the integrity assessment.

Transparency — 4.5 / 10

- + VVB is named (LGAI Technological Center, S.A.) and monitoring period is provided (2023-01-22 — 2023-04-30) in the verification report.

- key MRV outputs are missing from the extracted record: total emissions reductions claimed and verified are not stated; evidence document identifiers are 'unknown', hindering traceability.

Project transparency is mixed: the monitoring period (2023-01-22 — 2023-04-30) and VVB name are present in the verification report, and the project uses VMR0006 methodology version 1.1. But essential registry/MRV outputs (total emissions reductions claimed and verified) are not present in the extracted facts, evidence document identifiers are 'unknown', and the minimum extraction confidence is medium, which reduces traceability and public verifiability.

Claim Safety — 2.2 / 10

- contradictory fNRB values and methods across documents (national_default / 89.2 vs local_field / 0.892) create a high over-crediting risk.

- ~ leakage is described as quantified in the verification report but no leakage deduction percentage is provided in the extracted record, leaving risk uncertain.

There is elevated risk of over-claiming due to contradictory fNRB method and values: one document records use of national default with fNRB ~89.2 while another shows a local-field method with fNRB reported as 0.892 in an earlier extract. These conflicts were flagged in the merged contradictions. Additionally, crediting period dates conflict across documents. Leakage is described as quantified but without a stated deduction percentage, and CORSIA/CCP status is not stated, so double-claim risk cannot be excluded. Together these issues lower claim safety.

Documentation — 4.5 / 10

- + recent verification report available (doc date 2024-10-21) and VVB independent (LGAI/Applus+) with 12 documents used.
- minimum extraction confidence is medium and evidence documents are listed as 'unknown'; many material findings were raised, indicating incomplete documentation or clarifications needed.

Documentation is moderate: a recent verification report dated 2024-10-21 and a named independent VVB are present and 12 documents were used, which is positive. However, the extracted evidence list is not specific, minimum extraction confidence is medium, and there are multiple material findings in the verification report that require clarification. No corrective actions are listed in the extracted facts, suggesting either outstanding items or incomplete extraction.

Risk Indicators

● Additionality	VVB-confirmed activity test
● Permanence	buffer/ reversals unclear
● Leakage	quantified but deduction not shown
● Baseline	project-specific baseline; contradictions
● Safeguards	FPIC & grievance present
● Double-claim	CORSIA/CCP status not stated

What Would Improve This Score

→ Provide clear, reconciled documentation of fNRB method and numeric value (justify choice vs literature) and resolve discrepancies between documents.

→ Publish missing MRV outputs in the registry and verification report (total ERR claimed and verified, leakage deduction percentage, buffer pool treatment) and address the material findings noted by the VVB.

Documents Reviewed

- VCS_RV1_PRR_3031_21OCT2024.pdf
- vcs3031-issuance-representation-single-representor-v4.2-Signed.pdf
- Ex-ante ER_3031_V.2.xls
- PDMR_VCS3031_v5.0-Clean.pdf
- ERR Calculation Spreadsheet
- Ex-post ER_3031_V.3 .xlsx
- vcs3031-registration-representation-single-representor-v4.2-Signed.pdf
- India OutlineFilled.kml
- VCS 3031_fNRFB_Madhya Pradesh_PRR-2 .xlsx
- Pahse 12_VCS PD&MR;_V01_03052022_Clean.pdf
- Pahse 12_VCS-Listing-Representation-Single-Representor-v4.1 - Revised..pdf
- FVR_VCS_VAL_VER_3031_revised-Clean.pdf
- VCS-Validation-Representation-v4.1.pdf
- VCS-Verification-Representation-v4.1.pdf

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