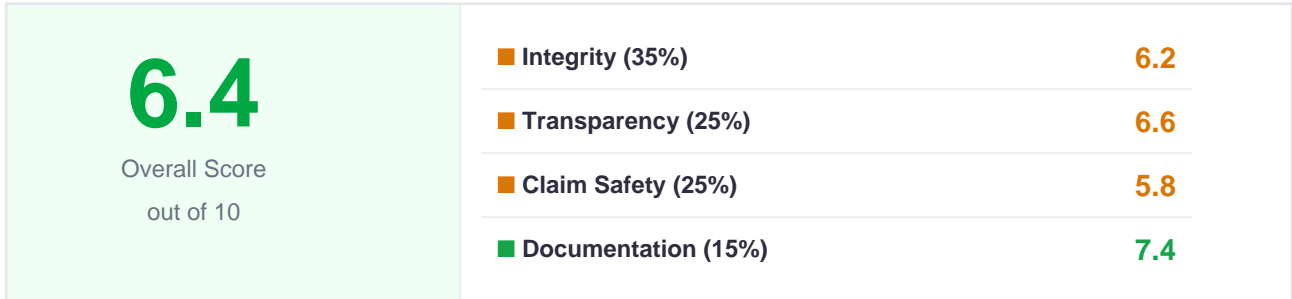


QUALITY REPORT

Distribution of improved cook stove- phase V

VCS-2426 · VCS · India

Report ID: CM-C1032E58 · Generated: 2026-04-08 · Scoring Methodology: General v2.0



Assessment Summary

This is a VCS cookstove distribution project with VVB-confirmed additionality and documented social safeguards (FPIC and a grievance mechanism). However, key quantification elements that drive crediting integrity for cookstoves (baseline approach details, leakage deduction value, and usage-rate parameters) were not found in the extracted record, increasing over-crediting risk. A crediting-period discrepancy between the PDD and monitoring report also reduces confidence in data consistency.

Project Details

Registry	Verra (VCS)
Registry ID	VCS-2426
Sector	cookstoves
Country	India
Vintage	Stale
Project Methodology	AMS II-G 03.0.0
Crediting Period	2012 — 2022
VVB	TÜV SÜD South Asia Pvt Ltd
Verified ERs	61,959 tCO ₂ e
Monitoring Period	2012 — 2017
Confidence	Medium
Documents Reviewed	12 documents reviewed
Scored	2026-04-07

Red Flags

- Crediting period dates conflict between the PDD (2021) and the monitoring report (2022), indicating document inconsistency.
- Baseline approach and reassessment timing were not found in the extracted record, limiting confidence in baseline validity for a cookstove project.
- Leakage is described as quantified, but the actual leakage deduction percentage was not found in the extracted record.
- Usage monitoring is described (annual survey) but assumed and verified usage rates were not found in the extracted record, elevating over-crediting risk.

Score Breakdown

Integrity — 6.2 / 10

- + Additionality was confirmed by the VVB (validation/verification documentation referenced in the extracted record).
- Baseline method, baseline reassessment timing, and leakage deduction value were not found in the extracted record, weakening confidence in quantified emission reductions.

The extracted record indicates additionality was confirmed by the VVB (TÜV SÜD South Asia Pvt Ltd), which supports additionality robustness. However, the baseline method and the date of any baseline reassessment were not found in the extracted record, which is a material gap for cookstove crediting integrity. Leakage is described as quantified in the monitoring report (2022), but the actual leakage deduction percentage was not found, limiting confidence that leakage was conservatively applied.

Transparency — 6.6 / 10

- + The monitoring period is clearly stated (2012-10-11 to 2017-10-10) and a verified ER total is provided (61,959 tCO₂e) in the monitoring/issuance documentation.
- Key MRV parameters (assumed vs verified usage rates, and claimed ER total) were not found in the extracted record, limiting reproducibility.

The monitoring report (2022-09-06) clearly states the monitoring period (2012-10-11 to 2017-10-10) and the verified emission reductions (61,959 tCO₂e). The monitoring approach is partially transparent because the usage monitoring method is specified as annual surveys, but the assumed and verified usage rates were not found in the extracted record, preventing an independent check of the core driver of ERs. The total ERs claimed were also not found, so the claimed-versus-verified comparison cannot be assessed here.

Claim Safety — 5.8 / 10

- + Leakage treatment is described as quantified and usage monitoring is specified as annual surveys in the monitoring documentation.
- CORSIA eligibility and CCP status were not found in the extracted record, and missing usage-rate/baseline details increase perceived over-crediting and marketing-claim risk.

For cookstoves, over-crediting risk is highly sensitive to baseline assumptions, fNRB, and usage; the extracted record provides an fNRB value of 87.9 but does not provide the fNRB method, nor the usage-rate assumptions or verified usage rate values. Leakage is at least acknowledged as quantified in the monitoring report (2022), which is better than an unaddressed leakage claim, but the missing leakage deduction percentage limits confidence in the conservativeness of the final credits. CORSIA eligibility and CCP status were not found in the extracted record, so downstream claim constraints cannot be confirmed from the available extraction.

Documentation — 7.4 / 10

- + Multiple document types are evidenced (PDD, validation report, monitoring report, issuance) with high extraction confidence and no material findings or corrective actions reported.
- An internal inconsistency exists on the crediting period between the PDD and monitoring report, reducing reliability.

Documentation coverage appears relatively strong: the evidence list includes a PDD (2021-01-15), validation report, monitoring report (2022-09-06), and issuance, with 12 documents used and high extraction confidence. The monitoring/verification record shows no material findings and no corrective actions required, which supports document completeness and audit outcomes. Still, the crediting-period inconsistency between core documents indicates a quality-control issue that reduces confidence in the overall record.

Risk Indicators

● Additionality	VVB-confirmed additionality
● Permanence	Non-reversal energy efficiency activity
● Leakage	Leakage quantified but deduction not evidenced
● Baseline	Baseline approach not evidenced in extracted record
● Safeguards	FPIC and grievance mechanism documented
● Double-claim	CORSIA/CCP status not evidenced

What Would Improve This Score

→ Disclose the baseline approach and any baseline reassessment details (including key parameters and data sources) in the publicly available monitoring/verification package.

→ Report and reconcile core quantification parameters in one place: claimed vs verified ERs, leakage deduction percentage, and assumed vs verified usage rates (with survey design and results).

Documents Reviewed

- Issuance Representation
- Monitoring Report
- Communications Agreement
- Listing Representation
- Registration Representation
- Draft Project Description
- Project Description
- Verification Representation
- Validation Representation
- Verification Report
- Validation Report

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