

QUALITY REPORT

SMG - Cookstove Program 20

VCS-4661 · VCS · India

Report ID: CM-EB25E717 · Generated: 2026-04-23 · Scoring Methodology: General v2.0

5.1 Overall Score out of 10	■ Integrity (35%)	4.2
	■ Transparency (25%)	6.0
	■ Claim Safety (25%)	4.5
	■ Documentation (15%)	6.5

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

Assessment Summary

The project shows some positive elements (additionality confirmed by the VVB, named verifier, recent monitoring) but key gaps and a document contradiction on leakage reduce confidence. Project-specific baseline and missing leakage deduction / buffer information raise over-crediting and permanence concerns.

Project Details

Registry	Verra (VCS)
Registry ID	VCS-4661
Sector	cookstoves
Country	India
Vintage	Aging
Project Methodology	VMR0006 1.2
Crediting Period	2023 — 2029
VVB	LGAI Technological Center, S.A. (Applus+ Certification)
Verified ERs	61,146 tCO2e
Monitoring Period	2023 — 2023
Confidence	High
Documents Reviewed	10 documents reviewed
Scored	2026-04-23

Red Flags

- Contradiction: monitoring report claims quantified leakage justification, while validation report states leakage was not addressed.
- No leakage deduction percentage or buffer pool percentage found in available documents.
- Baseline reassessment date not found; project-specific baseline only, increasing over-crediting risk.

Score Breakdown

Integrity — 4.2 / 10

+ additionality confirmed by the VVB in the validation report (validation report)

- no buffer pool percentage stated and baseline reassessment not found (monitoring report, PDD not found for reassessment)

Additionality was confirmed by the independent verifier (validation report), and the project applied an activity-based additionality test (validation report). However, the baseline is project-specific under VMR0006 (methodology 1.2) and there is no record of a baseline reassessment, no buffer pool percentage, and no stated reversal events; these omissions weaken permanence and baseline robustness. The contradiction over leakage (see overall) further reduces confidence in leakage treatment and implies some reliability issues with reported mitigation of leakage.

Transparency — 6.0 / 10

+ named VVB (LGA Technological Center, S.A.) and recent monitoring period provided (monitoring report 2024-09-17)

~ total emissions claimed not present while total verified emissions are reported (total verified: 61,146; total claimed not found)

Transparency is moderate: the VVB is named (LGA Technological Center, S.A.), the monitoring period is provided (2023-01-01 — 2023-09-30) and the monitoring report (2024-09-17) reports total verified emissions (61,146). Multiple supporting documents are listed and extraction confidence is high. Gaps include absence of total emissions claimed, missing usage monitoring method, grid emission factor, and other quantitative inputs.

Claim Safety — 4.5 / 10

- project uses a project-specific baseline (VMR0006, methodology 1.2), increasing over-crediting risk

~ leakage treatment contradicted across documents (monitoring report vs validation report), reducing claim reliability

Claim safety is weakened by the project-specific baseline (VMR0006) and missing data that increase over-crediting risk. The financial non-renewable biomass factor is provided (0.8628) but the method used to set it is not stated in the extracted record. The leakage claim is inconsistent between the monitoring report (quantified justification) and the validation report (not addressed), which raises risk that credits could be overstated.

Documentation — 6.5 / 10

+ multiple evidence documents and recent monitoring and validation dates (monitoring report 2024-09-17; validation report 2024-10-25; n_docs_used: 10)

~ several important fields not stated in extracted record (leakage deduction %, buffer %, usage monitoring method)

Documentation is fair: the monitoring report (2024-09-17) and a later validation report (2024-10-25) are present, n_docs_used = 10, and extraction confidence is high. The VVB appears independent. Nevertheless, several required quantitative fields are missing from the extracted record (leakage deduction percent, buffer percent, usage monitoring details), reducing completeness.

Risk Indicators

● Additionality	VVB-confirmed
● Permanence	buffer unknown
● Leakage	contradictory treatment
● Baseline	project-specific baseline
● Safeguards	FPIC and grievance present
● Double-claim	CORSIA/CCP status unknown

What Would Improve This Score

→ Provide a clear leakage deduction percentage or a reconciled explanation addressing the validation report's finding.

→ Publish buffer pool percentage and baseline reassessment documentation (or update baseline to a recent jurisdictional/standardised baseline).

Documents Reviewed

- VCS_PRR_01JAN2023-30SEP2023.pdf
- VCS 4661 Issuance-Representation-Single-PP-v4.3.pdf
- SMG ICS Program 20 Joint PDMR_v1.5_CL.pdf
- 4661- KML File.kml
- VCS 4661 Registration-Representation-Single-PP-v4.3.pdf
- VCS_PROJ_DESC_PCP_4661_06SEP2023.pdf
- Listing Representation 20.pdf
- FVR VCS 4461_TQC 22523_v2.1_CL.pdf
- Verification-Representation-v4.2.pdf
- Validation-Representation-v4.2.pdf

Disclaimer

This Quality Report is an independent editorial assessment generated by CarbonMeld's automated analysis pipeline. It is based solely on publicly available registry documents and marketplace metadata at the time of analysis.

CarbonMeld does not have access to non-public project information, internal project documentation, or confidential communications with project developers. The analysis pipeline may not have retrieved all publicly available documents for this project.

This report does not constitute an audit, certification, financial recommendation, investment advice, or guarantee of environmental outcome. It does not replace professional due diligence by the buyer or any party relying on this information.

CarbonMeld is not a registry, certification body, or financial advisor. Scores reflect evidence available at the time of analysis and may change as new documentation becomes available. CarbonMeld shall not be liable for any decision to purchase, sell, trade, or otherwise transact carbon credits based in whole or in part on the scores or content of this report.

Report ID: CM-EB25E717 · Scoring Methodology: General v2.0 · Scored: 2026-04-23 · Generated: 2026-04-23
carbonmeld.com · carbonmeld.com/methodology · carbonmeld.com/editorial-policy