

QUALITY REPORT

VPA 34 - GHG Emission Reduction through use of Bondhu Chula (Improved Cook Stoves) in Bangladesh

GS-773 · GS · Bangladesh

Report ID: CM-F2BDF351 · Generated: 2026-04-18 · Scoring Methodology: General v2.0

5.0Overall Score
out of 10

■ Integrity (35%)	4.8
■ Transparency (25%)	5.6
■ Claim Safety (25%)	4.7
■ Documentation (15%)	5.2

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

Assessment Summary

This is a cookstove project with some positive safeguards and VVB involvement, but the evidence base is uneven and several key items are either not stated or internally inconsistent. The project shows a project-specific baseline, a 5% leakage deduction, and additionality confirmed by the verifier, but the documentation also contains multiple corrective actions and unresolved leakage and crediting-period discrepancies.

Project Details

Registry	Gold Standard
Registry ID	GS-773
Sector	industrial
Country	Bangladesh
Vintage	Aging
Project Methodology	The Gold Standard Simplified Methodology for Efficient Cookstoves version 1.0
Crediting Period	2014 — 2034
VVB	TÜV NORD JI/CDM Certification Program
Monitoring Period	2020 — 2022
Confidence	High
Documents Reviewed	22 documents reviewed
Scored	2026-04-18

Red Flags

- The verification report lists multiple material findings and corrective actions, which weakens confidence in the reported results.
- Leakage is not addressed in the monitoring report, and the contradiction with the PDD's quantified treatment creates uncertainty about how the 5% deduction was justified.
- The crediting period differs between the verification report and the PDD, indicating document inconsistency.
- CORSIA eligibility is marked true while CCP status is not mentioned, leaving dual-claim risk unresolved.

Score Breakdown

Integrity — 4.8 / 10

+ Additionality was confirmed by TÜV NORD JI/CDM Certification Program in the verification report.

- The verification report records four corrective actions and several findings, and leakage justification is not addressed in the monitoring report.

The verification report confirms additionality through the VVB, which supports the project's core environmental claim. However, the same report lists four corrective actions and several findings, which lowers confidence in the robustness of the monitoring and verification process. The project also shows a project-specific baseline, but leakage treatment is not cleanly documented because the monitoring report says leakage is not addressed even though a 5% deduction is recorded.

Transparency — 5.6 / 10

+ The monitoring period, VVB name, methodology, and annual survey-based usage monitoring are stated in the available documents.

- Total ERs claimed versus verified are not stated, and the extraction confidence is only medium with some fields missing.

The available record identifies the VVB, monitoring period, methodology, and annual survey-based usage monitoring, which is helpful. Still, total emissions reductions claimed versus verified are not stated, and the extraction confidence is only medium, suggesting at least one source was not fully readable. Public-facing completeness is therefore moderate rather than strong.

Claim Safety — 4.7 / 10

+ The project uses a 5% leakage deduction and reports a national-default FNRB value of 0.83 against a 0.99 assumed usage rate.

- The monitoring report does not address leakage justification, and CORSIA eligibility is true while CCP status is not mentioned.

The project's claim safety is weakened by uncertainty around leakage and dual-claim exposure. I privileged the monitoring report's statement that leakage is not addressed over the PDD's earlier quantified treatment because it is more recent and directly tied to the monitored period, but that leaves the 5% deduction less convincing. CORSIA eligibility is marked true while CCP status is not mentioned, so the project cannot be treated as clearly insulated from overlapping claims.

Documentation — 5.2 / 10

+ Multiple official documents were used, including validation, verification, monitoring, PDD, and appendix materials.

- Several key fields are not stated, and the verification report contains multiple findings plus a crediting-period mismatch with the PDD.

Documentation breadth is decent because the extracted record draws on validation, verification, monitoring, PDD, and appendix materials. Even so, several important values are missing, including total ERs claimed and verified, and the record includes multiple findings and corrective actions. I also privileged the verification report's crediting period over the older PDD because it is more recent, but the mismatch itself is a reliability concern.

Risk Indicators

● Additionality	VVB-confirmed additionality
● Permanence	Avoidance project; no reversal events reported
● Leakage	5% deduction but justification inconsistent
● Baseline	Project baseline stated; reassessment timing missing
● Safeguards	FPIC and grievance mechanism documented
● Double-claim	CORSIA-eligible; CCP status not stated

What Would Improve This Score

→ Publish a clear reconciliation of leakage treatment across the PDD, monitoring report, and verification report, including the basis for the 5% deduction.

→ Disclose verified versus claimed emission reductions and clarify CCP status, along with closure evidence for all corrective actions.

Documents Reviewed

- GS 3112 MP5 ER calculator v4.0 18102023.xlsx
- GS 3112 MP3 ER calculator v 4.0 26092022.xlsx
- GS3112 MP4 MR v 4.0 15052023_Clean.pdf
- GS 3112 - VPA01-36 MP3 Monitoring Report v5.0 26092022_Clean.pdf
- GS3112 MP5 Monitoring Report v4.0 18102023_Clean.pdf
- T-V3.0-Deviation-Request-form_GS Micro scale PoA GS 3112_GSdecision(2).pdf
- GS 3112 SDG-Impact-Tool.xlsx
- GS Micro scale PoA GS 3112_PoA Renewal Deviation_SC_FINAL.pdf
- GS 3112 Transition-Annex- v 3.0 13012022.docx
- GS 3112 PoA-DD ver 6.0 08122025_clean.pdf
- PDD_01.20.2015_v4.docx
- PDD_13-01-2016.docx
- PDD_06-09-2015.docx
- GS 3112 PoA renewal PoA-DD v3.0 09092022.docx
- Gold Standard Assurance Platform — GS-773
- Gold Standard Registry — GS-773
- GS 3112 Final Verification Report v2.0_Clean.pdf
- 22-094_FVerR-GSPoA3112_ 15-06-2023_Clean.pdf
- FVerR-GSPoA3112_31-10-2023.pdf
- CCIPL 2863 PoA FVR_Clean.pdf
- GS3112 Emission Reductions_Not Applicable.xlsx
- CCIPL 1323_Renewal PoA_FVR_clean.pdf

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