

QUALITY REPORT

GS1247 VPA 100 Improved Kitchen Regimes Multi-Country PoA - Kasungu Boreholes, Malawi

GS-1476 · GS · Malawi

Report ID: CM-D044B2F6 · Generated: 2026-04-14 · Scoring Methodology: General v2.0

3.5 Overall Score out of 10	■ Integrity (35%)	4.2
	■ Transparency (25%)	2.4
	■ Claim Safety (25%)	4.0
	■ Documentation (15%)	2.8

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

Assessment Summary

The project has some positive safeguards and a quantified leakage treatment, but the evidence base is thin because only the PDD was available. Key quality questions remain around additionality, permanence, and whether the assumed usage rate was ever verified in monitoring.

Project Details

Registry	Gold Standard
Registry ID	GS-1476
Sector	industrial
Country	Malawi
Vintage	Recent
Project Methodology	Technologies and Practices to Displace Decentralized Thermal Energy Consumption v1.0
Crediting Period	2016 — 2023
Confidence	Medium
Documents Reviewed	11 documents reviewed
Scored	2026-04-14

Red Flags

- No VVB verification evidence was available for additionality, and the project-specific baseline was not shown to have been reassessed.
- Only one document was used, with no monitoring report, no verified emission reductions, and no public registry completeness evidence in the extracted record.

Score Breakdown

Integrity — 4.2 / 10

- + The PDD states a quantified leakage deduction of 0% and describes the leakage treatment as quantified.
- Additionality was not confirmed by a verifier, and reversal risk is not addressed in the extracted record.

The PDD describes the methodology for displacing decentralized thermal energy consumption and uses a project baseline, but no additionality test is stated and no VVB confirmation is available. Leakage is treated with a quantified deduction of 0%, which is a positive sign, yet permanence is weakly evidenced because reversal events are noted as not addressed and no buffer pool is reported.

Transparency — 2.4 / 10

- + The PDD identifies the Gold Standard registry and includes a defined crediting period from 2016-02-12 to 2023-02-11.
- No monitoring period, verified emission reductions, or VVB name were found in the available documents.

Transparency is limited because the extracted record contains only the PDD, with no monitoring report, no verified emission totals, and no VVB name. The registry is identified as Gold Standard and the crediting period is stated, but the absence of a monitoring period and verification details leaves the public audit trail incomplete.

Claim Safety — 4.0 / 10

- + The project includes FPIC, a grievance mechanism, and benefit sharing, which helps reduce social claim risk.
- The baseline is project-specific rather than clearly standardized, and the assumed usage rate of 0.85 was not verified.

Claim safety is mixed. The project has social safeguards, including FPIC, a grievance mechanism, and benefit sharing, but the baseline is project-specific and the assumed usage rate of 0.85 was not verified in the available documents. The national default FNRB value of 0.92 is stated, but without monitoring evidence the over-crediting risk remains material.

Documentation — 2.8 / 10

- + Safeguards are explicitly mentioned in the PDD, including FPIC and a grievance mechanism.
- Only one document was used, and key fields such as verified emissions, buffer pool, and VVB identity were not found.

Documentation quality is weak because only one document was used and several core fields are missing from the extracted record. The extraction confidence is high, but the record still lacks VVB identity, verified emissions, buffer pool information, and monitoring-period evidence, which limits confidence in the file completeness.

Risk Indicators

● Additionality	No verifier-confirmed additionality found
● Permanence	No buffer pool or reversal treatment shown
● Leakage	Leakage quantified at 0%
● Baseline	Project baseline stated, reassessment not shown
● Safeguards	FPIC and grievance mechanism documented
● Double-claim	CORSIA/CCP status not stated

What Would Improve This Score

→ Provide the verification and monitoring reports showing verified emission reductions, VVB identity, and any corrective actions.

→ Document additionality testing, baseline reassessment, and permanence arrangements such as buffer pool treatment or explicit reversal management.

Documents Reviewed

- Monitoring Report_3rd monitoring period_01.01.2019 to 31.12.2019_v4.pdf
- GS5329-32_GS5335-44 GS5437-41_P2_MR_MP5_v5_CLEAN(1).pdf
- GS5329-44_GS5437-41_Malawi_P2_AR_2023_v1(16).pdf
- GS5329-32_GS5335-44 GS5437-41_P2_MR_MP6_MP1_v3_CLEAN(17).pdf
- (1)Monitoring Report_1st monitoring period_11.02.2016 to 31.12.2017_v2.pdf
- Monitoring Report_2nd monitoring period_01.01.2018 to 31.12.2018_v1.pdf
- PDD_18.10.2017_v3.pdf
- Gold Standard Assurance Platform — GS-1476
- Gold Standard Registry — GS-1476
- GS1247_(GS3105-08;3560-61)_Final Verification_Report_Guide_V02_25012023.pdf
- Verification Report_GS5329-32_GS5335-41_GS5437-41_MP3(14).pdf

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