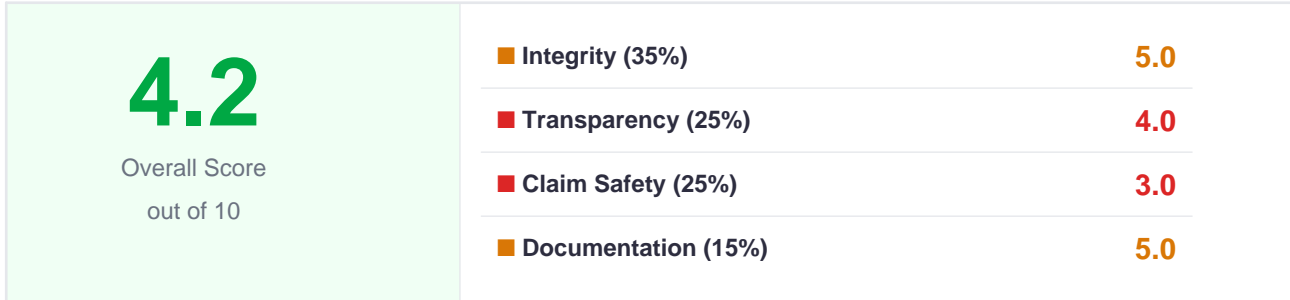


QUALITY REPORT

Reforestation Of Degraded Forest Reserve Areas In Ghana, West Africa

VCS-2410 · VCS · Ghana

Report ID: CM-A8D8038A · Generated: 2026-04-23 · Scoring Methodology: General v2.0



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

Assessment Summary

The project shows several positive integrity signals (VVB confirmation of additionality, quantified leakage and a buffer pool) but also material contradictions across documents and missing MRV figures. Documentation is adequate in volume but has gaps (key emission/ERR numbers and some methods not extracted) and a medium extraction confidence. CORSIA eligibility and missing FNRB/usage details raise claim-safety concerns.

Project Details

Registry	Verra (VCS)
Registry ID	VCS-2410
Sector	arr
Country	Ghana
Vintage	2022
Project Methodology	AR-ACM0003 Version 02.0
Crediting Period	2016 — 2045
VVB	KBS Certification Services
Monitoring Period	2020 — 2022
Confidence	High
Documents Reviewed	24 documents reviewed
Scored	2026-04-23

Red Flags

- Contradictory buffer pool percentage (10% vs 18%) across documents
- Contradictory leakage treatment (quantified with 10% deduction vs deemed negligible / 0%)
- Reversal events are reported in one document but listed as not addressed in another
- Key MRV numbers (total emissions reductions claimed/verified, FNRB value, grid EF) not found

Score Breakdown

Integrity — 5.0 / 10

+ additionality confirmed by the VVB (KBS Certification Services) in the monitoring report (2024-04-12)

- contradictions on buffer pool (10% vs 18%), leakage deduction (10% vs 0%) and reversal reporting introduce reliability concerns

Additionality is confirmed by the independent verifier (KBS Certification Services) and a combined additionality test is reported in the monitoring report (2024-04-12), which supports baseline/additionality robustness. The project uses a project-specific baseline methodology (AR-ACM0003, Version 02.0) and reports a buffer pool; however, there are direct contradictions across documents on buffer pool percentage (10% vs 18%), leakage treatment (quantified with a 10% deduction vs deemed negligible/0%), and whether reversal events are addressed. Material findings (5 CARs and 4 CLs and four FARs) were raised and closed according to the monitoring report, which mitigates some concerns but the contradictions reduce confidence in the integrity of reported parameters.

Transparency — 4.0 / 10

+ monitoring period provided (2020-11-02 — 2022-09-19) and VVB named in the monitoring report (2024-04-12)

- total emissions reductions claimed/verified and FNRB/grid EF not found in available extracted records

The monitoring report names the VVB and provides a clear monitoring period (2020-11-02 to 2022-09-19) and the project registry (VCS). However, essential MRV outputs such as total emissions removals claimed and verified, FNRB value, and grid emission factor are not present in the extracted record, limiting verifiability. The minimum extraction confidence is medium, which further reduces trust in the completeness of the extracted public evidence.

Claim Safety — 3.0 / 10

- project is CORSIA-eligible (double-claim risk) as stated in the monitoring record (2024-04-12)

~ leakage quantified with a 10% deduction in the latest report, but earlier documents showed 0% or 'negligible', creating over-crediting uncertainty

CORSIA eligibility is stated in the monitoring record, creating a potential double-claim risk unless retirements and registry rules are tightly controlled. The lack of FNRB and usage-rate data and the conflicting leakage deductions (10% vs 0%) increase the risk of over-crediting. While leakage is described as 'quantified' in the latest report, earlier documents reported it as negligible, which undermines confidence in consistency of claims.

Documentation — 5.0 / 10

+ 20 documents were used and the monitoring report is recent (2024-04-12)

~ minimum extraction confidence is 'medium' and evidence documents list is 'unknown', indicating gaps in accessible source detail

Twenty documents were used and the most recent monitoring report is dated 2024-04-12, which is positive for recency. Nonetheless, the extracted evidence list is 'unknown', several key numerical fields are not found in the extraction (total reductions claimed/verified, FNRB, grid EF), and extraction confidence is only medium. There were corrective requests and findings recorded (CARs/FARs) but they were reportedly closed; no outstanding corrective actions are listed.

Risk Indicators

● Additionality	VVB-confirmed
● Permanence	buffer present but reversals reported
● Leakage	quantified but inconsistent across docs
● Baseline	project-specific baseline
● Safeguards	FPIC and grievance present
● Double-claim	CORSIA-eligible

What Would Improve This Score

→ Publish or extract the MRV outputs (total removals claimed and verified, FNRB value, grid emission factor) in the evidence package.

→ Resolve and document the contradictory values (buffer pool %, leakage deduction %) with an explicit reconciliation note and reference to the authoritative document/version.

Documents Reviewed

- Carbon Credit Issuance-Representation_MIRO_Ghana.pdf
- RV_2410_PRR.pdf
- 2410_PRR_Miro Ghana_R 2_04 02 2024.pdf
- Issuance-Representation_MIRO_Ghana_signed.pdf
- VCS-Issuance-Representation-Single-Representor Ghana-v4.1_.pdf
- 2410_MR_Miro Ghana_Clean_18 04 2024.pdf
- 220116_PDD_AR_Miro_Ghana.pdf
- NPRR VCS-Risk-Report-Calculation-Tool_04 02 2024.xls
- 302583_33791_contract_2 (1).pdf
- MFC Grievance Procedure 2020 external small.pdf
- Carbon Credit Registration-Representation-Miro_Ghana.pdf
- 2410 Extension Letter.pdf
- Project_Area_AR_MIRO_Ghana.kml
- 2410_NPRR_Miro Ghana_R 2_Clean_04 02 2024.pdf
- Communication_agreement_MIRO_Ghana_signed.pdf
- Ghana Ex-post 20022024 updated_04 02 2024.xlsx
- MFGH Stakeholder Mapping and Analysis 2020 small.pdf
- 210210_Miro_AR_Ghana_PDD.pdf
- VCS-Validation-Representation-MIRO Ghana-SP.pdf
- 211214_VCS-Joint-Validation-Verification-Report- MIRO Ghana-SP_clean.pdf
- VCS-Verification-Representation-v4.1_Reforestation of degraded forest reserve areas in Ghana_signed_24072023.pdf
- 2410_FVR_Miro Ghana_Clean_18 04 2024.pdf
- VCS-Verification-Representation-MIRO Ghana-SP.pdf

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