

QUALITY REPORT

# Reforestation of Degraded Lands in Sierra Leone

VCS-2401 · VCS · Sierra Leone

Report ID: CM-FE7F1B2A · Generated: 2026-04-23 · Scoring Methodology: General v2.0

<b>3.5</b> Overall Score out of 10	■ Integrity (35%)	<b>4.0</b>
	■ Transparency (25%)	<b>3.5</b>
	■ Claim Safety (25%)	<b>3.0</b>
	■ Documentation (15%)	<b>3.0</b>

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

## Assessment Summary

The project has some positive elements (VVB-confirmed additionality, FPIC and grievance mechanism, buffer contribution reported) but serious data reliability issues and multiple material findings weaken confidence. Large contradictions (especially an implausible leakage deduction of 11,055%) and low extraction confidence make the emissions/removals figures unreliable.

## Project Details

Registry	Verra (VCS)
Registry ID	VCS-2401
Sector	arr
Country	Sierra Leone
Vintage	2022
Project Methodology	AR ACM0003, Afforestation and reforestation of lands except for wetlands, v2.0 v2.0
Crediting Period	2016 — 2046
VVB	KBS Certification Services Ltd.
Monitoring Period	2020 — 2022
Confidence	Medium
Documents Reviewed	20 documents reviewed
Scored	2026-04-23

## Red Flags

- Contradictory leakage deduction values (0% vs 11,055%) across documents indicating extraction or calculation error
- Multiple material findings and corrective actions required reported in the 2024 verification report
- Reversal events (loss of 50.88 ha during 2020–2022) reported, but baseline last reassessed in 2014

## Score Breakdown

### Integrity — 4.0 / 10

+ additionality confirmed by the VVB (verification report, 2024-10-17)

- multiple material findings and corrective actions required listed in the verification report (2024-10-17); reversal events reported (loss of 50.88 ha, verification period 2020–2022)

Additionality is explicitly confirmed by the verification report (VVB KBS Certification Services Ltd., 2024-10-17) and the project uses a project-specific baseline under AR ACM0003 v2.0. However, the baseline was last reassessed in 2014, reversal events (loss of 50.88 ha during 2020–2022) are reported, and multiple material findings with corrective actions are listed in the 2024 verification report — these reduce confidence in ongoing integrity. The contradictory and implausible leakage deduction figures further degrade the reliability of leakage treatment and permanence assessment.

### Transparency — 3.5 / 10

- many key monitoring fields are not stated in available documents (e.g., grid emission factor, usage monitoring, total ERR claimed/verified)

~ extraction confidence is low which reduces trust in the extracted dataset (min extraction confidence = low, n\_docs\_used = 18)

A named VVB and a 2024 verification report exist, but many monitoring and accounting fields are missing from the extracted record (grid emission factor, usage monitoring method, total ERR claimed/verified, FN/RB values). The dataset flags low extraction confidence, and evidence documents are not clearly identified despite 18 documents used; this weakens transparency and traceability.

### Claim Safety — 3.0 / 10

- extremely inconsistent leakage treatment (leakage deduction reported as 11,055% in one record and 0% in an earlier record) — high over-crediting risk

+ safeguards and FPIC are documented and a grievance mechanism is present (verification report, 2024-10-17)

There is documented FPIC, safeguards mention and a grievance mechanism, which helps reduce greenwashing risk. However, the presence of an absurd leakage deduction (11,055%) in one extracted value versus 0% in earlier documentation is a major red flag for over-crediting risk. CORSIA/CCP status is not stated in available documents, leaving double-claim risk unresolved.

### Documentation — 3.0 / 10

- lowest-confidence extraction flagged (min extraction confidence = low) and evidence docs listed as unknown despite 18 documents used

+ there is a recent verification report (doc\_date 2024-10-17) and a named VVB (KBS Certification Services Ltd.)

Documentation is mixed: the project has a recent verification report (2024-10-17) and a named VVB, but the extraction process is flagged as low confidence and evidence docs are listed as unknown. Multiple corrective actions and material findings were required in the verification report, indicating outstanding documentation/implementation issues.

## Risk Indicators

● <b>Additionality</b>	mixed evidence / unresolved risk
● <b>Permanence</b>	mixed evidence / unresolved risk
● <b>Leakage</b>	mixed evidence / unresolved risk
● <b>Baseline</b>	mixed evidence / unresolved risk
● <b>Safeguards</b>	mixed evidence / unresolved risk
● <b>Double-claim</b>	mixed evidence / unresolved risk

## Documents Reviewed

- 2401\_PRR\_Sierra Leone\_approved.pdf
- Issuance-Representation-Single-PP-v4.3. Miro 15092023.pdf
- Issuance-Representation\_MIRO\_SL\_signed.pdf
- 2401\_MR Clean\_Sierra Leone\_13 08 2024.pdf
- Joint PD MR\_Miro\_SierraLeone.pdf
- NPRT\_v4\_MiroSL\_13 09 2024.xls
- RV\_PRR\_2401\_21DEC2021.pdf
- SL\_Ex post\_2ndver\_13 09 2024.xlsx
- 2401\_NPRT Clean\_Sierra Leone\_13 08 2024.pdf
- Communication\_agreement\_MIRO\_SL\_signed.pdf
- 2401 Extension Letter.pdf
- 2ndver\_eligible1stver\_2019\_areas\_1155.kml
- Listing\_representation\_Miro\_SL.pdf
- Non-permanence risk report
- 201203\_PDD\_AR\_Miro\_Sierra\_Leone.pdf
- VCS-Validation-Representation-MIRO SL- SP.pdf
- VCS VERIFICATION DEED OF REPRESENTATION SIGNED BY KBS.pdf
- 2401\_FVR Clean\_Sierra Leone\_17 10 2024.pdf
- VCS-Verification-Representation-MIRO SL-SP.pdf
- Joint Val-Ver Rerport- MIRO Sierra Leone\_v1.4.pdf

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