

QUALITY REPORT

GS1247 VPA 122 Zoba Anseba Community Safe Water

GS-1456 · GS · Eritrea

Report ID: CM-D3F2087C · Generated: 2026-04-23 · Scoring Methodology: General v2.0

4.0 Overall Score out of 10	■ Integrity (35%)	4.5
	■ Transparency (25%)	4.0
	■ Claim Safety (25%)	3.5
	■ Documentation (15%)	4.0

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

Assessment Summary

Project shows some procedural strengths (VVB confirmation of additionality, named VVB, recent baseline reassessment) but suffers from important gaps and inconsistencies: leakage is not adequately justified, several corrective actions/forward action requests remain, key emissions and ERR numbers are missing, and extraction confidence is low. These issues raise moderate concerns about reliability and overcrediting risk.

Project Details

Registry	Gold Standard
Registry ID	GS-1456
Sector	industrial
Country	Eritrea
Vintage	2021
Project Methodology	TPDDTEC v4.0
Crediting Period	2025 — 2030
VVB	Earthood Services Limited (Formerly known as Earthood Services Private Limited)
Monitoring Period	2023 — 2024
Confidence	Medium
Documents Reviewed	50 documents reviewed
Scored	2026-04-23

Red Flags

- Leakage justification not addressed in the most recent validation
- Multiple corrective actions and forward action requests outstanding (CARs/FARs listed)
- Contradictory key inputs across documents (usage rates, FNRB method/value, crediting period)
- Low extraction confidence and evidence documents not clearly identified

Score Breakdown

Integrity — 4.5 / 10

+ Additionality was confirmed by the VVB in the validation report (validation report, 2025-08-18).

- Leakage justification is not addressed in the latest validation (validation report, 2025-08-18) and leakage deduction of 0% is reported without supporting justification.

The validation report (2025-08-18) records that a VVB confirmed additionality and the baseline was last reassessed in 2024, which supports basic additionality and baseline credibility. However, leakage is recorded as "not addressed" in the most recent validation while a 0% leakage deduction is shown without documented justification, and several corrective actions and forward action requests remain open (multiple CARs/FARs listed in the validation report). The presence of conversion of CARs into FARs and requests for further evidence (user list duplication check, grievance evidence) weakens confidence in robustness and permanence.

Transparency — 4.0 / 10

+ VVB name (Earthood Services Limited) and a recent monitoring period (2023-12-01 — 2024-11-02) are provided in the extracted record.

- Key quantitative items are missing or inconsistent: total emissions claimed/verified are not provided and extraction confidence is low, reducing traceability.

The project names the VVB (Earthood Services Limited) and provides a monitoring period (2023-12-01 — 2024-11-02), but core numeric disclosures are missing: total emissions claimed and verified are not in the extracted record. Evidence documents are listed as "unknown" and extraction confidence is low, which reduces the project's transparency. The monitoring method is stated (annual survey) in the latest document, but earlier documents report a different method, creating traceability issues.

Claim Safety — 3.5 / 10

- Conflicting FNRB methods and values (national default 0.97 in recent doc vs local field 0.85 earlier) indicate potential over-crediting risk.

- Usage rates and monitoring methods conflict across documents (assumed 90% vs prior 95%, monitoring stated as annual survey vs earlier self-report), reducing confidence in measured reductions.

There is a material risk of over-crediting: the FNRB method and value conflict across documents (recently recorded as national default with FNRB 0.97 vs earlier local-field value 0.85). Usage assumptions/verification figures and monitoring methods are inconsistent (assumed usage 90% vs earlier 95%; monitoring method shifts), and CORSIA/CCP status is not clearly stated. These contradictions, along with missing ERR totals, mean claimed emission reductions are not reliably safe from greenwashing or double-claiming risk.

Documentation — 4.0 / 10

+ A recent validation report exists (doc_type: validation_report; doc_date: 2025-08-18) and baseline was reassessed in 2024.

- Evidence documents are not clearly listed (evidence_docs: unknown) and min_extraction_confidence is low; many CARs/FARs indicate outstanding corrective work.

A recent validation report exists (2025-08-18) and the project used 48 documents in extraction, but the extraction confidence is flagged as low and the evidence_docs list is unknown. Multiple material findings, CARs and FARs were recorded in the validation report and some required actions are forward-looking (to be demonstrated at next verification). The VVB is named but independence or more detailed evidence is not fully transparent in the extracted record.

Risk Indicators

● Additionality	VVB confirmed additionality
● Permanence	buffer/risks unclear
● Leakage	leakage not addressed
● Baseline	project baseline; reassessed 2024
● Safeguards	FPIC & grievance present
● Double-claim	CORSIA/CCP status unclear

What Would Improve This Score

- Provide clear, published evidence for leakage assessment and justification for any 0% leakage deduction.
- Resolve outstanding corrective actions/FARs and publish the supporting evidence (user list duplication checks, grievance records) and corrected monitoring data.

Documents Reviewed

- PoA GS1247 Annual-Report - signed.pdf
- GS5951-55_GS6041-42_Anseba-BHs Annual-Report 2022.pdf
- GS5951-55 6041-42_ERs_calcs_v2(4).xlsx
- SDG Impact Calculations(7).xlsx
- Monitoring Report_1st monitoring period_03.11.2017 to 30.11.2018_v4.pdf
- GS5951-55_GS6041-42_MR_MP7-MP5_v4_Clean.pdf
- GS5951-55 6041-42_ERs_calcs_v4(4).xlsx
- Project-Annual-Report-GS5951-55_GS6041-42_Anseba-BHs-2024_signed.pdf
- GS5951-55_GS6041-42_MR_MP5-MP3_20211201 to 20221130_v2_CLEAN(4).pdf
- GS5951-55 6041-42_ERs_calcs_v4(1).xlsx
- GS5951-55_GS6041-42_MR_MP6-MP4_v5_CLEAN(6).pdf
- GS5951-55_GS6041-42_Anseba-BHs Annual-Report 2023 (1).pdf
- (2)Monitoring Report_2nd monitoring period_01.12.2018 to 30.11.2019_v2.pdf
- GS5951-55_GS6041-42_MR_MP4-MP2_v4_CLEAN(1).pdf
- PDD_05.24.2013_v3.pdf
- GS1247 IKR Micro PoA-DD CP2 v10 CLEAN.pdf
- GS1247 IKR Micro PoA-DD CP2 v11_CLEAN.pdf
- GS1247 IKR Micro PoA-DD CP2 v14_CLEAN.pdf
- GS1247 IKR Micro PoA-DD CP2 v15.3 TRACKED.pdf
- GS1247_IKR_Micro_PoA-DD_CP2_v16_TRACKED.pdf
- KAOD SW GS1359 VPA-DD v2 CLEAN.pdf
- GS1247 IKR Micro PoA-DD CP2 v17.3_CLEAN.pdf
- GS1247 IKR Micro PoA-DD CP2 v17.2_TRACKED_R2_Earthhood.pdf
- PDD_03.06.2018_v2.pdf
- Gold Standard Assurance Platform — GS-1456
- Gold Standard Registry — GS-1456
- GS5951-55 6041-42_ERs_calcs_v2.xlsx
- DEV_255 (1).pdf
- CO2b User Numbers Deviation-Request-Form v1_Final decision.pdf
- GS1247_Internal_Validation_PoA_13062013_final.pdf
- T-v1.1-Design-Change-Memo_GS1247_v2_CLEAN.pdf
- T-v1.1-Design-Change-Memo_GS1247_COL, HAITI, GUAT v2_CLEAN.pdf
- GS 1247_FVR Clean _Improved Kitchen_19-02-2025[23].pdf
- GS1247_PoA-DD Clean_CP2_Improved Kitchen_19-02-2025.pdf
- 1.xlsx
- FVR_GS1247_v3.0_PoA_Clean.pdf
- Final-Verification-Report-GS5951-55-MP5-GS6041-42-MP3-POA-GS1247(2).pdf
- Verification Report (GS5951-55, GS6041-42)_v5.pdf
- GS5951-55_GS6041-42_MR_MP3-MP1_v6 CLEAN.pdf
- VPA 122_MP3_ER_Calcs_v5.xlsx
- Verification Report_1st monitoring period_03.11.2017 to 30.11.2018.pdf
- GS1247_FVR Clean_Improved Kitchen Regimes_07 10 2024(7).pdf
- VPA 123_MP3_ER_Calcs_v4.xlsx
- GS1247_GS5951-GS6042_ver2_4 - Verification Report_Version02_FINAL.pdf
- VPA 130_MP1_ER_Calcs_v4.xlsx
- VPA 129_MP1_ER_Calcs_v4.xlsx
- VPA 126_MP3_ER_Calcs_v4.xlsx

- Verification Report_2nd monitoring period_01.12.2018 to 30.11.2019_v1.pdf
- GS5951-55 6041-42_ERs_calcs_v2(2).xlsx
- VPA 122_MP3_ER_Calcs_v4.xlsx

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