

QUALITY REPORT

GS1247 VPA 120 Zoba Debub Community Boreholes

GS-1044 · GS · Eritrea

Report ID: CM-E4398692 · Generated: 2026-04-19 · Scoring Methodology: General v2.0

3.8Overall Score
out of 10

■ Integrity (35%)	4.2
■ Transparency (25%)	3.6
■ Claim Safety (25%)	3.8
■ Documentation (15%)	3.1

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

Assessment Summary

The project has some positive signs, including VVB-confirmed additionality and documented safeguards such as FPIC and a grievance mechanism. However, reliability is weakened by low extraction confidence, multiple unresolved contradictions, and several key items that are not addressed, especially leakage justification and reversal treatment. The claim profile is therefore cautious rather than strong.

Project Details

Registry	Gold Standard
Registry ID	GS-1044
Sector	industrial
Country	Eritrea
Vintage	Recent
Project Methodology	TPDDTEC 4.0
Crediting Period	2025 — 2030
VVB	Earthood Services Limited (Formerly known as Earthood Services Private Limited)
Monitoring Period	2023 — 2024
Confidence	Medium
Documents Reviewed	36 documents reviewed
Scored	2026-04-19

Red Flags

- Leakage is set at 0% but the justification is not addressed in the available record.
- Several material findings and corrective actions were raised, and the record shows low extraction confidence with multiple contradictions across documents.

Score Breakdown

Integrity — 4.2 / 10

- + Additionality was confirmed by the VVB using an investment test, which supports the project case.
- Leakage justification is not addressed, and reversal treatment is also not addressed in the extracted record.

The project has a positive integrity signal because the VVB confirmed additionality through an investment test. That said, leakage is recorded as 0% while the justification is not addressed, and reversal events are also not addressed in the available documents. The baseline is project-based rather than clearly standardized, which is weaker than a recently reassessed jurisdictional baseline.

Transparency — 3.6 / 10

- + The monitoring period is stated for 2023-01-01 to 2024-12-31, and the VVB is named as Earthood Services Limited.
- Total issued and verified ER figures are not found in the extracted record, and the monitoring approach still needs clearer downtime and survey transparency.

Transparency is limited by missing core issuance data: total claimed and verified ER figures are not found in the extracted record. The monitoring period is stated, the VVB is identified, and the baseline was reassessed in 2024, but the corrective actions show that future reports still need clearer downtime reporting and more transparent survey design. Low extraction confidence further reduces confidence in the completeness of the documentation.

Claim Safety — 3.8 / 10

- + The baseline was reassessed in 2024, which is better than an outdated baseline with no update.
- The project is marked CORSIA-eligible, while CCP status is not stated, and the record contains unresolved contradictions on FNRB, usage rate, and leakage.

Claim safety is weakened by the combination of CORSIA eligibility and no stated CCP status, which leaves dual-claim risk unresolved. The record also shows contradictions on FNRB method, FNRB value, usage rate, leakage justification, and crediting period; I privileged the newer 2025 validation report for the current values because it is the most recent document, but the contradictions still reduce reliability. The project's 0% leakage deduction without a supporting explanation is another over-crediting concern.

Documentation — 3.1 / 10

- + A relatively large number of documents were used, and safeguards such as FPIC and a grievance mechanism are documented.
- Extraction confidence is low, and the verification record lists many closed clarifications and corrective actions, indicating documentation gaps.

Documentation breadth is moderate because 34 documents were used and safeguards like FPIC, benefit sharing, and a grievance mechanism are mentioned. However, the extraction confidence is low, and the validation report lists many closed clarifications and corrective actions, which suggests the record is not fully clean or easy to audit. The crediting period is also inconsistent across documents, which further weakens documentation quality.

Risk Indicators

● Additionality	VVB-confirmed investment test
● Permanence	reversal treatment not addressed
● Leakage	0% deduction without justification
● Baseline	project baseline, reassessed in 2024
● Safeguards	FPIC and grievance mechanism documented
● Double-claim	CORSIA-eligible; CCP status not stated

What Would Improve This Score

→ Provide a clear, document-backed explanation for the 0% leakage deduction and reconcile the conflicting leakage statements across reports.

→ Publish a clean reconciliation of the contradictory FNRB, usage rate, and crediting-period values, with a single authoritative source for each.

Documents Reviewed

- Zoba Debub ERs_22-24_v2(14).xlsx
- PoA GS1247 Annual-Report - signed.pdf
- GS5038-43 5825-27 7330-36_Debub BHs Annual-Report 2022(22).pdf
- ZD MP6_MP5 MR v5_CLEAN(14).pdf
- Monitoring Report_2nd monitoring period_01.06.2019 to 31.05.2020_v3.pdf
- ZD MP4_MP3 MR v3_CLEAN(3).pdf
- Monitoring Report_1st monitoring period_05.05.2017 to 31.05.2019_v5.pdf
- Zoba Debub ERs_v2(5)(9).xlsx
- ZD MP5_MP4 MR v2_CLEAN (1)(7).pdf
- GS5038-43 5825-27 7330-36_Debub BHs Annual-Report 2023(14).pdf
- DEV_255 (1).pdf
- CO2b User Numbers Deviation-Request-Form v1_Final decision.pdf
- GS1247 IKR Micro PoA-DD CP2 v10_CLEAN.pdf
- GS1247 IKR Micro PoA-DD CP2 v11_CLEAN.pdf
- T-v1.1-Design-Change-Memo_GS1247_v2_CLEAN.pdf
- GS1247 IKR Micro PoA-DD CP2 v14_CLEAN.pdf
- T-v1.1-Design-Change-Memo_GS1247_COL, HAITI, GUAT v2_CLEAN.pdf
- GS1247 IKR Micro PoA-DD CP2 v15.3 TRACKED.pdf
- GS1247_IKR_Micro_PoA-DD_CP2_v16_TRACKED.pdf
- GS1247 IKR Micro PoA-DD CP2 v17.3_CLEAN.pdf
- GS1247 IKR Micro PoA-DD CP2 v17.2_TRACKED_R2_Earthood.pdf
- PDD_05.24.2013_v3.pdf
- KAOD SW GS1359 VPA-DD v2_CLEAN.pdf
- PDD_03.07.2018_v2.pdf
- Gold Standard Registry — GS-1044
- Gold Standard Assurance Platform — GS-1044
- GS1247_Internal_Validation_PoA_13062013_final.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
- Verification Report_2nd monitoring period_01.06.2019 to 31.05.2020.pdf
- Verification Report_1st monitoring period_05.05.2017_31.05.2019.pdf
- GS.VER.23.99_FVR_CF(14).pdf
- GS1247_GS5038-GS7336_ver34 - Verification Report_FINAL(1).pdf
- GS5038-5043-GS5825-GS5827 and GS7330-GS7336.MD.GEN.009.Verification_Report(7).pdf

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