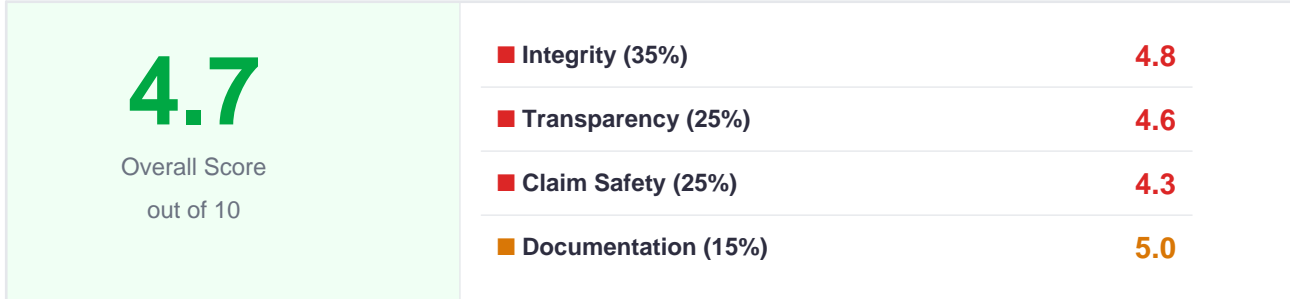


QUALITY REPORT

Aqua Clara Water Filtration Program in Kenya

GS-59 · GS · Kenya

Report ID: CM-CD352001 · Generated: 2026-04-13 · Scoring Methodology: General v2.0



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

Assessment Summary

The project has some positive signs, including VVB-confirmed additionality, a stated leakage deduction of 0%, and no reversal events explicitly reported. However, the record also shows many verification findings, an unaddressed reversal-risk statement, and several contradictions across documents that reduce confidence in the crediting claims.

Project Details

Registry	Gold Standard
Registry ID	GS-59
Sector	industrial
Country	Kenya
Vintage	Stale
Project Methodology	Technologies and Practices to Displace Decentralized Thermal Energy Consumption version 01
Crediting Period	2011-12-28 — null
VVB	KBS Certification Services Pvt. Ltd.
Verified ERs	23,997 tCO2e
Monitoring Period	2021 — 2021
Confidence	Medium
Documents Reviewed	21 documents reviewed
Scored	2026-04-13

Red Flags

- A large set of verification and validation findings were raised, including multiple CARs and CLs, and some items were not clearly closed in the extracted record.
- The documents conflict on several key points, including the additionality test description, FNRB value, usage monitoring method, leakage treatment, and credited period.

Score Breakdown

Integrity — 4.8 / 10

- + Additionality was confirmed by the VVB, and the project uses a combined additionality test in the validation record.
- The verification record lists many findings and says findings were not closed, while reversal risk is not addressed and no buffer pool percentage is stated.

The verification report confirms additionality was checked by the VVB, which supports the project's core crediting logic. Still, the record shows many CARs and CLs, and the extracted material says findings were not closed in places, which weakens confidence in baseline and implementation quality. Reversal risk is not clearly addressed, and no buffer pool share is available, so permanence is only moderately supported.

Transparency — 4.6 / 10

- + The monitoring period, verified issuance amount, and VVB name are stated in the verification record.
- The extracted record shows contradictions on usage monitoring, FNRB, and credited period, and the monitoring approach relies on self-reporting.

The record includes a named VVB, a defined monitoring period, and a verified issuance figure, which helps traceability. But the monitoring method is self-report based, and the extracted record contains contradictions on usage monitoring, FNRB, and the credited period. Because the documentation is not fully consistent, transparency is limited even though several core fields are present.

Claim Safety — 4.3 / 10

- + The project reports a leakage deduction of 0% with a stated negligible-leakage justification.
- CORSIA eligibility is marked true while CCP status is not mentioned, and the record contains conflicting values for additionality and usage assumptions.

Claim safety is helped by the stated leakage deduction of 0% and a negligible-leakage justification in the verification report. However, the project is marked CORSIA-eligible while CCP status is not mentioned, so dual-claim risk is not fully resolved. The contradictions around additionality test type and usage assumptions also increase over-crediting concern.

Documentation — 5.0 / 10

- + Multiple official document types were used, including validation, verification, monitoring, and PDD materials.
- Extraction confidence is only medium, and the record contains many unresolved or inconsistently reported findings across documents.

The evidence base is reasonably broad, with validation, verification, monitoring, and PDD documents all represented. Even so, the extraction confidence is only medium, and the record contains many findings and corrective actions, some of which are described inconsistently. The crediting period also appears to have changed across documents, which suggests documentation quality is imperfect.

Risk Indicators

● Additionality	VVB-confirmed test present
● Permanence	No buffer pool stated
● Leakage	0% deduction with justification
● Baseline	Project baseline, reassessment timing unclear
● Safeguards	FPIC and grievance mechanism documented
● Double-claim	CORSIA-eligible; CCP status not mentioned

What Would Improve This Score

→ Publish a clean, reconciled document set that resolves the contradictions on additionality, FNRB, usage monitoring, leakage, and credited period.

→ Provide clearer permanence and claim-safety evidence, including buffer pool treatment, reversal handling, and explicit CCP/CORSIA status documentation.

Documents Reviewed

- GS 1078 T-PerfCert_V1.1-Monitoring-Report clean.pdf
- Monitoring Report_1st monitoring period_28-12-2011 to 21-07-2014_v6.pdf
- Monitoring Report_2nd monitoring period_22-07-2014 to 18-02-2016_v9.docx
- Monitoring Report_monitoring period_19-02-2018 to 18-02-2019_v03(1).pdf
- GS 1078 Monitoring report_19022019 TO 18022020_250221 V7 clean.pdf
- Monitoring Report_4th monitoring period_19-02-2017 to 18-02-2018_v5.pdf
- GS 1078 Monitoring-Report Feb 2021 to Dec 2021.pdf
- (1)Monitoring Report_3rd monitoring period_19.02.2016 to 18.02.2017_v6(1).docx
- (1)GS Passport_04.04.2016_v10.doc
- (1)PDD_05-25-2016_v24.doc
- Gold Standard Assurance Platform — GS-59
- Gold Standard Registry — GS-59
- Verification Report_5th monitoring period_19-02-2018 to 18-02-2019_v3.0(1).pdf
- Verification Report_1st monitoring period_28-12-2011 to 21-07-2014_rev5.pdf
- Revised FVR_clean mode.pdf
- Verification Report_4th monitoring period_19-02-2017 to 18-02-2018_rev1.4.pdf
- (1)GS 1078 Final Verification report_Clean.pdf
- Verification Report_2nd monitoring period_22-07-2014 to 18-02-2016_rev3.pdf
- 2022-09-06 FVR_Aqua Clara Kenya_v1.0_Final.pdf
- GS1078 Validation Report_20.02.2014_v3.pdf
- (1)Verification Report_3rd monitoring period_19.02.2016 to 18.02.2017_rev4(1).pdf

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