

QUALITY REPORT

Solar Water Filtration Units for Rural Areas in Coastal Bangladesh

GS-3062 · Gold Standard · Bangladesh

Report ID: CM-EFD12780 · Generated: 2026-04-11 · Scoring Methodology: General v2.0

5.8Overall Score
out of 10

■ Integrity (35%)	6.2
■ Transparency (25%)	5.4
■ Claim Safety (25%)	5.6
■ Documentation (15%)	6.0

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

Assessment Summary

The project has some solid quality signals, including VVB-confirmed additionality, no reported reversal events, and strong reported usage of the units. However, leakage treatment is weakly justified, there is one corrective action request, and several key items are not fully specified in the extracted record. Overall, this looks like a moderately credible avoidance project, but not one with low-risk claims.

Project Details

Registry	Gold Standard
Registry ID	GS-3062
Sector	biomass
Country	Bangladesh
Vintage	2023
Project Methodology	Technologies and Practices to Displace Decentralized Thermal Energy Consumption 3.1
Crediting Period	2022 — 2027
VVB	Earthood Services Limited
Monitoring Period	2024 — 2024
Confidence	High
Documents Reviewed	16 documents reviewed
Scored	2026-04-11

Red Flags

- Leakage is stated as a 0% deduction, but the justification is marked as not addressed in the monitoring report.
- A corrective action request was raised by the VVB, which reduces confidence in the reported monitoring package.

Score Breakdown

Integrity — 6.2 / 10

- + Additionality was confirmed by the VVB in the monitoring report, which supports the project's core crediting claim.
- Leakage is shown as a 0% deduction, but the monitoring report says the justification was not addressed; one corrective action request was also issued.

The monitoring report confirms additionality was verified by Earthood Services Limited, which is a strong positive for the crediting case. There are no reported reversal events, and the project is an avoidance activity, so permanence risk is inherently lower than for sequestration projects. The main weakness is leakage: the report shows a 0% deduction, but the justification is marked as not addressed, and a corrective action request was issued.

Transparency — 5.4 / 10

- + The monitoring report identifies the VVB as Earthood Services Limited and provides a defined monitoring period from 2024-09-01 to 2024-12-31.
- Total verified emissions reductions were not found in the extracted record, and the extraction confidence is only medium.

The monitoring report provides a clear monitoring window and identifies the VVB, which helps traceability. The extracted record does not include the total verified emissions reductions, so the claimed versus verified comparison cannot be checked from the available data. The extraction confidence is medium, which suggests at least one source was not fully legible or complete.

Claim Safety — 5.6 / 10

- + The project reports a high verified usage rate of 98.96%, which supports the claimed service delivery.
- The baseline is project-specific rather than a clearly standardized or recently reassessed baseline, and leakage justification is not addressed.

Claim safety is helped by the high verified usage rate of 98.96%, suggesting the units were actually being used. However, the baseline is described only as project-based, with no reassessment date found, and leakage treatment is weak because the justification is not addressed. The record also does not state CORSIA eligibility or CCP status, leaving some market-claim uncertainty.

Documentation — 6.0 / 10

- + The record draws on multiple document types, including the PDD, stakeholder consultation material, and the monitoring report.
- One key document was extracted with only medium confidence, and the monitoring report includes a corrective action request.

The evidence set includes the PDD, stakeholder consultation, and monitoring report, which is a reasonable documentary base. FPIC and a grievance mechanism are both reported, and benefit sharing is described, but the record also shows a corrective action request. Because one document was extracted with only medium confidence, the documentation package is adequate but not especially robust.

Risk Indicators

● Additionality	VVB-confirmed additionality
● Permanence	Avoidance project with no reversals reported
● Leakage	0% deduction but justification not addressed
● Baseline	Project baseline without reassessment date
● Safeguards	FPIC, grievance mechanism, and safeguards reported
● Double-claim	CORSIA and CCP status not stated

What Would Improve This Score

→ Provide a clear, quantified leakage rationale and reconcile the 0% deduction with the earlier statement that leakage was deemed negligible.

→ Publish the verified emissions reduction figure and any response to CAR 01, along with clearer registry/market-claim status such as CORSIA eligibility or CCP status.

Documents Reviewed

- GS 11075 MP2 Monitoring Report v2.0 22012025.pdf
- GS 11075 Annual report 2024.pdf
- GS 11075 Annual report _23.12.2025.pdf
- GS 11075 MP1 Monitoring Report v3.0 13052024_Clean.pdf
- GS11075_MP1 ER calculator V4.0 03062024.xlsx
- GS11075_MP2 ER calculator V2.0 07012025.xlsx
- GS 11075_Ex-ante ER Cal v.3.0 06122022.xlsx
- Deviation form 11075(1).pdf
- GS 11075 Stakeholder-Consultation-2612_Clean.pdf
- Deviation form 11075.pdf
- GS 11075_Bangladesh PDD version 6.0_Clean_23012023.pdf
- Gold Standard Assurance Platform — GS-3062
- Gold Standard Registry — GS-3062
- GS11075_FVR_v2.0.pdf
- CCIPL 947 FVR_GS11075_clean.pdf
- GS.VER.23.43_GS11075_FVR_v3.0_Clean.pdf

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