

QUALITY REPORT

2x50 MW Orange Suvaan Solar Photovoltaic Power Project in Maharashtra, India

GS-1037 · GS · India

Report ID: CM-F999259F · Generated: 2026-04-24 · Scoring Methodology: General v2.0

4.2Overall Score
out of 10

■ Integrity (35%)	5.2
■ Transparency (25%)	4.0
■ Claim Safety (25%)	3.2
■ Documentation (15%)	4.0

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

Assessment Summary

Project shows confirmed additionality and a recent baseline reassessment, but significant gaps remain on leakage, reversal treatment, and monitoring data. Several corrective actions were raised by the verifier and extraction confidence is low, which undermines data reliability and claim safety.

Project Details

Registry	Gold Standard
Registry ID	GS-1037
Sector	renewable_energy
Country	India
Vintage	Recent
Project Methodology	ACM0002 Version 22.0
Crediting Period	2024 — 2029
VVB	VKU Certification Private Limited
Monitoring Period	2024 — 2024
Confidence	Medium
Documents Reviewed	27 documents reviewed
Scored	2026-04-24

Red Flags

- Leakage justification not addressed while a 0% leakage deduction is applied
- Reversal events are not addressed in the available documents
- Key monitoring figures (ERR, usage rates, FN/RB) not provided in extracted record
- Minimum extraction confidence flagged as low (some source documents were poorly readable)

Score Breakdown

Integrity — 5.2 / 10

+ Additionality confirmed by the VVB (verification report, 2024-12-31).

- Leakage justification not addressed despite a 0% leakage deduction and reversal events not addressed (monitoring/validation reports, 2024).

The verification report confirms additionality using an investment test and the VVB validated it (verification report, 2024-12-31), and the baseline was reassessed in 2024 which supports baseline validity. However, the project applies a 0% leakage deduction while the leakage justification is reported as not addressed in the extracted record (monitoring/validation documents, 2024), and reversal events are explicitly not addressed. The VVB raised 17 findings including CARs and requested corrective actions; although reported as resolved, their existence reduces confidence in robustness.

Transparency — 4.0 / 10

+ VVB named (VKU Certification Private Limited) and monitoring period specified (2024-01-01 — 2024-12-31).

- Core quantitative fields (total ERR claimed/verified, usage monitoring method, FN/RB) not stated in available documents and evidence list is unclear.

The VVB is named (VKU Certification Private Limited) and a clear monitoring period is provided (2024). But essential numeric disclosures—total emissions reductions claimed/verified, usage monitoring method, FN/RB methodology values—are not found in the extracted records. Evidence document identifiers are unknown and minimum extraction confidence is low, which limits verifiability of reported facts.

Claim Safety — 3.2 / 10

- Project is CORSIA-eligible, increasing double-claim risk (field: corsia_eligible = true).

- Usage rates and fossil/non-fossil baseline adjustment values not stated, and leakage justification is missing — elevates over-crediting risk.

The project is marked CORSIA-eligible, creating dual-claim risk. Key parameters that guard against over-crediting (fossil/non-fossil baseline adjustments, usage rates, and verified ERR figures) are not present in the extracted record, and leakage justification is missing despite a 0% leakage deduction. These gaps raise moderate-to-high risk of overstated claims.

Documentation — 4.0 / 10

+ A substantial number of documents were extracted (25 documents used) and baseline was reassessed in 2024.

- Minimum extraction confidence is low and evidence_docs entries are 'unknown'; multiple corrective actions were raised by the verifier.

Twenty-five documents were used and the validation/monitoring reports are recent (doc date 2024-12-31), which is positive. However, the min extraction confidence is low (some documents poorly readable), evidence_docs are unspecified, and the verifier listed multiple corrective actions including missing calibration details and missing invoices. These issues lower the documentation score.

Risk Indicators

● Additionality	VVB-confirmed
● Permanence	reversal treatment unclear
● Leakage	0% deduction but justification missing
● Baseline	project-specific, recently reassessed
● Safeguards	FPIC and grievance present
● Double-claim	CORSIA-eligible

What Would Improve This Score

→ Provide clear leakage analysis and justification (or apply a conservative leakage deduction) and document it in monitoring/verification reports.

→ Publish the missing monitoring data (total ER claimed/verified, usage monitoring method, FN/RB values, calibration and invoices) and ensure source documents are legible so extraction confidence is not low.

Documents Reviewed

- GS5928_Annual report 2022 Suvaan.pdf
- 5928 Project-Annual-Report-Form 2023.pdf
- Monitoring Report_1st monitoring period_16-06-2017 to 30-06-2018_v2.pdf
- ER sheet_GSRCP 5928_Version 02.xlsx
- Project-Annual-Report_GS5928 for 2024.pdf
- ER sheet_GSRCP 5928.xlsx
- MR_5928_V.5 CC.pdf
- Monitoring Report_monitoring period_01-07-2018 to 31-01-2020_v2.pdf
- Emission reduction sheet _5928 final.xlsx
- Monitoring-Report MP3 (Clean).pdf
- Emission Reduction Calculation_Suvaan MP3.xlsx
- GS Passport_08.25.2018_v5.pdf
- DEV_727.pdf
- GS5928_Suvaan_Transition-Annex_v2.pdf
- SDG_Impact_tool V1.3_GS5928.xlsx
- PDD GSRCP 5928 V.4.0_CLEAN.pdf
- PDD_10.25.2018_v5.pdf
- PDD GSRCP 5928 V.3.0.pdf
- SDG-Impact-tool_GS5928.xlsx
- Gold Standard Assurance Platform — GS-1037
- Gold Standard Registry — GS-1037
- VKU.F26W.Validation Report_VKU.VAL.16.24_GS_5928 V.3.0_CLEAN.pdf
- VKU.F26W.Validation Report_VKU.VAL.16.24_GS_5928 V.2.0.pdf
- FVR-GS VER-GS 5928 VER_TQC_9223 - C Copy.pdf
- FVR verification_GS_5928_Clean.pdf
- Final Verification Report_1st monitoring period_16-06-2017 to 30-06-2018_v2.pdf
- Final Verification Report_monitoring period_01-07-2018 to 31-01-2020_v1.pdf

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