

QUALITY REPORT

Planting Biodiverse Forests in Panama

GS-1796 · GS

Report ID: CM-47A620C5 · Generated: 2026-04-23 · Scoring Methodology: General v2.0

4.9 Overall Score out of 10	■ Integrity (35%)	5.2
	■ Transparency (25%)	5.5
	■ Claim Safety (25%)	4.0
	■ Documentation (15%)	4.8

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

Assessment Summary

Project shows some integrity elements (VVB-confirmed additionality, a recent baseline reassessment) but has material findings and corrective actions outstanding, contradictory leakage and buffer information, and CORSIA exposure. Documentation is adequate in volume but has extraction-confidence and dated-document issues that reduce trust.

Project Details

Registry	Gold Standard
Registry ID	GS-1796
Sector	arr
Vintage	2017
Project Methodology	Gold Standard Afforestation/Reforestation (A/R) GHG Emissions Reduction & Sequestration Methodology 0.9
Crediting Period	1995 — 2024
VVB	Control Union Certification B.V.
Verified ERs	386,028 tCO2e
Monitoring Period	2024 — 2024
Confidence	High
Documents Reviewed	25 documents reviewed
Scored	2026-04-23

Red Flags

- Contradictory leakage treatment: 0% deduction reported in some docs vs 10% in the PDD
- Material findings and required corrective actions (SAC Menor items and CUC-CAR-01) remain in the record
- Project flagged as CORSIA-eligible, increasing double-claim risk

Score Breakdown

Integrity — 5.2 / 10

+ Additionality confirmed by an independent VVB (Control Union) as noted in the verification report

- Reversals not addressed and multiple corrective actions required (several SAC Menor items and CUC-CAR-01 listed in the verification report)

The verification report confirms additionality via an investment test and the project uses a project-specific baseline method; the baseline was last reassessed in 2023 (monitoring/verification documents). However, reversal treatment is incomplete — reversal events are listed as not addressed and the verification report lists multiple material findings and corrective actions (SAC Menor items and CUC-CAR-01). There are also contradictory values for buffer and leakage which weaken reliability. These issues justify a moderate integrity score.

Transparency — 5.5 / 10

+ VVB named and a recent baseline reassessment recorded in 2023 (verification/monitoring documents available)

~ Total claimed ERR not found in extracted records and some monitoring fields (usage, grid EF) not stated, reducing verifiability

A named VVB (Control Union Certification B.V.), monitoring period (May–Nov 2024), and a recent baseline reassessment are present, and 386,028 tCO₂e is recorded as verified removals. However, key monitoring inputs are missing from the extracted record (total ERR claimed, grid emission factor, usage monitoring method) and extraction confidence is only medium, limiting independent verification.

Claim Safety — 4.0 / 10

- Project is CORSIA-eligible which raises double-claim and market-compatibility risk (registry: Gold Standard; corsia_eligible: true)

~ Leakage treatment is contradictory across documents (monitoring report shows leakage negligible/0% in some docs but the PDD includes a 10% deduction), increasing over-crediting risk

The project is listed as CORSIA-eligible, increasing double-claim risk. Leakage treatment is inconsistent: some monitoring documents report a leakage deduction of 0% with a justification of 'deemed negligible', while the PDD records a 10% leakage deduction — this contradiction raises over-crediting concerns. The absence of quantified FNRB and usage-rate data in the record further weakens claim defensibility.

Documentation — 4.8 / 10

+ Large document set used (24 docs referenced) including PDD, monitoring and verification reports

- Extraction confidence is only medium and the verification report (2019) lists material findings and corrective actions — documentation recency and unresolved issues reduce score

Evidence includes PDD, monitoring and verification reports and 24 documents were used, which indicates substantial documentation. Minimum extraction confidence is medium, though, and the most recent verification report in the extracted record dates from 2019; material findings and several corrective actions remain open. These factors reduce the documentation score.

Risk Indicators

● Additionality	VVB-confirmed investment test
● Permanence	buffer present but reversals not fully addressed
● Leakage	contradictory leakage treatment (0% vs 10%)
● Baseline	project-specific baseline, reassessed 2023
● Safeguards	FPIC and safeguards mentioned; some gaps
● Double-claim	CORSIA-eligible — double-claim risk

What Would Improve This Score

→ Resolve contradictions by publishing a reconciled statement (preferably a verification addendum) that confirms buffer %, leakage deduction and crediting period with supporting justification.

→ Close the listed corrective actions and re-verify the issues in a follow-up verification so reversal risk and material findings are demonstrably addressed.

Documents Reviewed

- CCIPL 2169 Final Gold Standard Performance Certification Report v1.0 _Clean (1).pdf
- GS2940 - Sustainability Monitoring Plan 2019.docx
- TMIX_OFN_v1 - PR2024-1_PUBLIC-TOTAL-ONLY.xlsx
- TMIX24_2_GS2940_PerfCert_Monitoring-Report_V6.6_CLEAN.pdf
- TMIX22_FSC_2021.pdf
- TMIX24_GS2940_Carbon-model_V3_public-version.xlsx
- TMIX22_2940_Carbon-model_Ex ante public.xlsx
- TMIX2022_TropicalMix_Project-Design-Document_V4_clean.pdf
- TMIX24_GS2940_PerfCert_Monitoring-Report_V2_CLEAN.pdf
- TMIX22_PerfCert_Monitoring-Report_V5.pdf
- GS2940 Template - Key Project Information.pdf
- TMIX19-ADD1-Additionality analysis - public.pdf
- PPTY122305 - PRS - SA2022 - GP4510 F - NM (1).pdf
- GS2940 Transition report.pdf
- DEV_619.pdf
- T-Mix_Location.pdf
- VER_REP_GS_PANAMA_V1.4_clean.pdf
- TMIX24_2_GS2940_PDD_V.6.3_Clean.pdf
- TMIX24_GS2940_PDD_V.51.pdf
- GS2940 PDD (Transition-Annex) 2019.pdf
- Gold Standard Assurance Platform — GS-1796
- Gold Standard Registry — GS-1796
- CCIPL2483_GS2940 VerR_v6.pdf
- GS2940 2016 verification report.pdf
- GS2940 - VVB Verification Report 2019.pdf

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