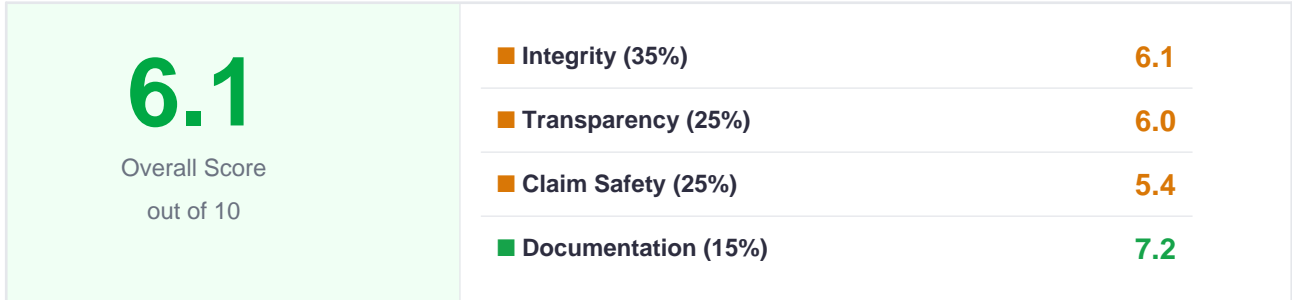


QUALITY REPORT

Hebei Guyuan County Dongxingying 199.5 MW Wind Power Project

VCS-903 · VCS · China

Report ID: CM-99D7A5A4 · Generated: 2026-04-02 · Scoring Methodology: General v2.0



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

Assessment Summary

This is a VCS wind power avoidance project using ACM0002 with additionality confirmed by the VVB and no material findings reported in the latest extracted record. However, multiple cross-document inconsistencies (including verified ERs, grid emission factor, and crediting period) and weak/unclear leakage treatment in the most recent monitoring record increase over-crediting and reliability risk.

Project Details

Registry	Verra (VCS)
Registry ID	VCS-903
Sector	renewable_energy
Country	China
Vintage	2020
Project Methodology	ACM0002 20.0
Crediting Period	2020 — 2030
VVB	LGAI Technological Center, S.A. (Applus+ Certification)
Verified ERs	353,662 tCO ₂ e
Monitoring Period	2022 — 2023
Confidence	High
Documents Reviewed	59 documents reviewed
Scored	2026-04-02

Red Flags

- Large inconsistencies across documents for verified emission reductions (e.g., 353,662 vs 49,572) and claimed ERs (311,932 vs 114,391), undermining confidence in reported outcomes
- Leakage treatment is inconsistent: the 2023 monitoring report does not address leakage while an earlier validation report states leakage was quantified

Score Breakdown

Integrity — 6.1 / 10

- + Additionality is confirmed by the VVB via an investment test (validation/verification documentation in the extracted record).
- Baseline and key quantification inputs show inconsistencies across documents (e.g., grid emission factor differs materially between validation reports), increasing over-crediting risk.

Additionality appears reasonably robust because the validation/verification documentation confirms additionality using an investment test and it is confirmed by the VVB. Baseline setting is project-specific (per the extracted record) and the timing of baseline reassessment is not stated in available documents, which weakens robustness over time. Integrity is further reduced by inconsistencies in core quantification inputs (notably the grid emission factor differs between validation reports) and by inconsistent leakage treatment between the 2023 monitoring report and an earlier validation report.

Transparency — 6.0 / 10

- + VVB is identified (LGAI Technological Center, S.A. / Applus+), and a clear monitoring period is provided (2022-06-01 to 2023-05-31).
- Reported ER figures and other core parameters conflict across documents, reducing MRV transparency and traceability.

The extracted record provides key MRV identifiers, including the VVB name (Applus+ Certification) and a defined monitoring period (2022-06-01 to 2023-05-31) in the 2023 monitoring report. However, transparency is undermined by major discrepancies in reported emission reductions across documents (including different verified totals in different validation/verification records). The 2023 monitoring report also triggered a corrective action to supplement the comparison of estimated versus achieved emission reductions, indicating reporting gaps that affect clarity.

Claim Safety — 5.4 / 10

- + The project is explicitly not CORSIA-eligible, reducing certain downstream double-claiming/eligibility risks.
- Conflicting ER totals and inconsistent leakage/baseline inputs elevate the risk of over-crediting and unsafe claims.

Claim safety is mixed: the project is explicitly not CORSIA-eligible, which reduces certain reputational and double-claiming concerns tied to CORSIA use. At the same time, the extracted record shows conflicting ER quantities and conflicting grid emission factors across validation reports, which increases the likelihood of over-crediting or at least confusion in public claims. Leakage is particularly concerning because the latest monitoring report does not address leakage while an earlier validation report indicates leakage was quantified, making it harder to defend claims consistently.

Documentation — 7.2 / 10

- + A substantial document set was used (52 documents including PDD, monitoring reports, validation reports, and issuance) with high extraction confidence.
- Corrective action(s) were required to improve ER reporting consistency (e.g., supplementing the table comparing estimated vs achieved ERs).

Documentation coverage is relatively strong: the evidence set includes a PDD, monitoring report(s), validation report(s), and issuance records, with 52 documents used and high extraction confidence. The presence of a corrective action in the 2023 monitoring report (to supplement the ER comparison table) suggests some documentation quality issues but not necessarily fundamental non-compliance. Overall completeness is good, but internal consistency across documents is a notable weakness.

Risk Indicators

● Additionality	VVB-confirmed investment test
● Permanence	Avoidance project; no reversal events reported
● Leakage	0% deduction but latest report does not address leakage
● Baseline	Project-specific baseline; reassessment timing unclear
● Safeguards	Safeguards/FPIC and grievance reported, but inconsistent over time
● Double-claim	Not CORSIA-eligible; CCP status not stated

What Would Improve This Score

→ Publish a reconciled ER accounting note that explains differences between historical and current claimed/verified ER totals (including which periods and parameters changed) and aligns all public documents.

→ Provide explicit leakage assessment in the latest monitoring report (even if zero), including justification consistent with ACM0002 and prior validation statements, and document any baseline parameter updates (e.g., grid EF source/year and recalculation rationale).

Documents Reviewed

- Issuance Representation
- Registration and Issuance Review Report
- Monitoring Report
- Communications Agreement
- Registration Representation
- Confidential
- Registration Review Report
- Project Design Document (PDD)
- Project Description
- Validation / Verification Report
- Verification Representation
- Verification Report
- Validation Report
- Validation Representation

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