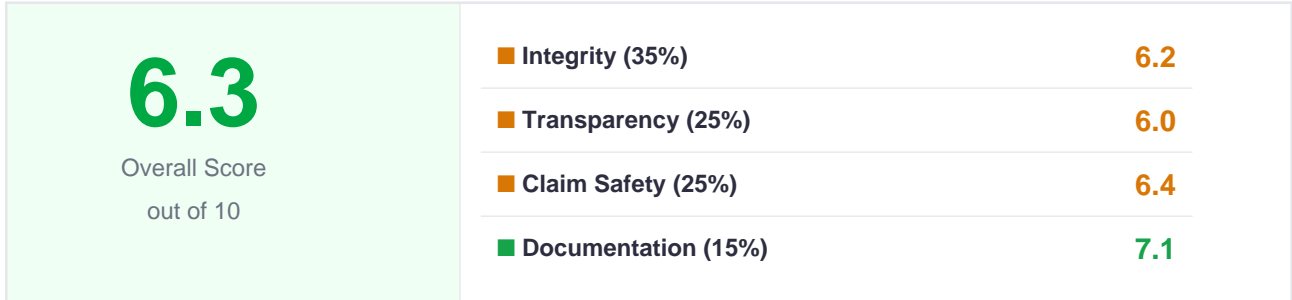


QUALITY REPORT

# Longyuan Mulilo De Aar 2 North Wind Energy Facility

VCS-1950 · Verified Carbon Standard · South Africa

Report ID: CM-52A106CC · Generated: 2026-04-02 · Scoring Methodology: General v2.0



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

## Assessment Summary

This is a grid-connected wind project under VCS ACM0002 with additionality confirmed by the VVB and a clear, recent monitoring period (2023). However, multiple cross-document inconsistencies (notably in credited ERs and safeguards/stakeholder process statements) and an explicit corrective action on stakeholder communication reduce confidence in the reliability and completeness of key claims.

## Project Details

Registry	Verified Carbon Standard
Registry ID	VCS-1950
Sector	renewable_energy
Country	South Africa
Vintage	2018
Project Methodology	ACM0002 19.0
Crediting Period	2017 — 2027
VVB	EcoLance Private Limited
Verified ERs	490,954 tCO <sub>2</sub> e
Monitoring Period	2023 — 2023
Confidence	High
Documents Reviewed	24 documents reviewed
Scored	2026-04-02

## Red Flags

- Credited emission reductions differ across documents (409,302 vs 490,954), indicating potential reporting/version-control issues.
- Leakage is treated as 0% but the justification is inconsistent across monitoring reports ("deemed negligible" vs "not addressed").
- Safeguards, FPIC, grievance mechanism, and benefit sharing are inconsistently reported between validation and monitoring documents.
- Corrective action requests additional detail on ongoing stakeholder communication and how inputs were addressed (monitoring report, 2024-05-01).

## Score Breakdown

### Integrity — 6.2 / 10

+ Additionality is confirmed by the VVB using an investment test (monitoring report, 2024-05-01).

- Leakage deduction is 0% but leakage justification is inconsistent and sometimes not provided (monitoring reports, 2023-04-11 and 2024-05-01).

The monitoring report (2024-05-01) indicates additionality was confirmed by the VVB using an investment test, which supports additionality robustness for a renewable grid-displacement project under ACM0002. Baseline setting is project-specific (baseline described as project-based) and the timing of any baseline reassessment is not stated in the extracted record, which adds uncertainty. Leakage is reported as a 0% deduction, but the monitoring documentation is inconsistent on whether leakage was justified, weakening confidence in the leakage treatment. As an avoidance project, reversal risk is generally low, but no buffer pool information was found in the extracted record.

### Transparency — 6.0 / 10

+ Monitoring period is clearly stated (2023-01-01 to 2023-12-31) and claimed equals verified in the extracted monitoring record (monitoring report, 2024-05-01).

- Key figures and safeguards-related disclosures conflict across documents, reducing MRV clarity (validation/monitoring documents, 2023–2024).

The monitoring period is clearly defined as 2023-01-01 to 2023-12-31 (monitoring report, 2024-05-01), and the extracted record shows claimed and verified ERs matching within that monitoring record. The VVB is identified as EcoLance Private Limited, supporting traceability of assurance. However, inconsistencies across documents on ER totals and safeguards/stakeholder elements reduce transparency because readers cannot easily reconcile which version is authoritative. The monitoring report also includes a corrective action requesting more complete documentation of ongoing stakeholder communication and how inputs were addressed (2024-05-01).

### Claim Safety — 6.4 / 10

+ The project is explicitly not CORSIA-eligible, lowering aviation-claim/double-claim risk (registry extract).

- Contradictory ER totals across validation/monitoring records increase over-crediting/greenwashing risk (validation report 2023-05-12 vs 2024-06-01; monitoring report 2024-05-01).

The project is explicitly not CORSIA-eligible, which reduces the risk of high-impact aviation-related claims and some double-claim concerns. Nonetheless, the ER quantity is inconsistent across documents (409,302 vs 490,954), which elevates perceived over-crediting/greenwashing risk until reconciled. Leakage is set to 0% while the justification is inconsistent across monitoring reports, which can further undermine confidence in the conservativeness of credited reductions. CCP status was not found in the extracted record, leaving uncertainty for high-integrity label claims.

## Documentation — 7.1 / 10

+ A relatively large document set was used (21 documents) with high extraction confidence, supporting completeness (extracted record).

- A corrective action indicates incomplete stakeholder communication documentation in the monitoring report (2024-05-01).

The extracted record indicates 21 documents were used and the minimum extraction confidence is high, which supports document availability and readability. Evidence document types include a PDD, monitoring report(s), validation report(s), issuance, and an additional unknown item, suggesting a reasonably complete project file. However, the monitoring report (2024-05-01) contains a corrective action noting incomplete stakeholder communication documentation, indicating gaps in how social process requirements are evidenced. Multiple contradictions between validation and monitoring documents also point to version-control or reporting issues that weaken documentation reliability.

## Risk Indicators

● <b>Additionality</b>	VVB-confirmed investment test
● <b>Permanence</b>	Avoidance project; no reversals reported
● <b>Leakage</b>	0% leakage with inconsistent justification
● <b>Baseline</b>	Project-specific baseline; reassessment timing unclear
● <b>Safeguards</b>	Safeguards/FPIC reported but inconsistent across docs
● <b>Double-claim</b>	Not CORSIA-eligible; CCP status not stated

## What Would Improve This Score

→ Publish a clear reconciliation note (or updated verification/issuance statement) explaining why ERs differ between 2023 and 2024 documents and which figure is final for the 2023 monitoring period.

→ Provide a consistent, methodology-aligned leakage assessment narrative supporting the 0% leakage deduction (or apply a conservative deduction if uncertainty remains).

→ Close the corrective action by documenting ongoing stakeholder communication procedures, how inputs were incorporated, and any project design updates (monitoring report, 2024-05-01).

## Documents Reviewed

- Issuance Representation
- Issuance Review Report
- Monitoring Report
- ERR Calculation Spreadsheet
- Listing Representation
- Draft Project Description
- Project Description
- Verification Report
- Verification Representation
- Validation Report

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