

## QUALITY REPORT

# Zhangbei Manjing Windfarm Project

VCS-1656 · VCS · China

Report ID: CM-479A8904 · Generated: 2026-04-18 · Scoring Methodology: General v2.0

# 4.3

Overall Score  
out of 10

■ Integrity (35%)	4.8
■ Transparency (25%)	4.2
■ Claim Safety (25%)	4.0
■ Documentation (15%)	3.6

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

## Assessment Summary

This is a VCS wind project with VVB-confirmed additionality and no material findings in the issuance record, which supports some integrity. However, the record has important reliability issues: the claimed and verified emission reductions conflict across documents, leakage is not addressed, and safeguards are poorly documented.

## Project Details

Registry	Verra (VCS)
Registry ID	VCS-1656
Sector	other
Country	China
Vintage	Stale
Project Methodology	AM0005 01
Crediting Period	2006 — 2012
VVB	BVCH
Verified ERs	24,765 tCO <sub>2</sub> e
Monitoring Period	2012 — 2012
Confidence	Medium
Documents Reviewed	22 documents reviewed
Scored	2026-04-18

## Red Flags

- Emission reduction totals conflict across documents, with earlier figures higher than the issuance record.
- Leakage is not addressed, and no buffer pool or reversal treatment is documented.

## Score Breakdown

### Integrity — 4.8 / 10

- + Additionality was confirmed by the VVB, and the issuance record reports no material findings.
- Leakage is marked as not addressed, with no buffer pool or reversal information found.

The issuance record for the Zhangbei Manjing Windfarm Project shows additionality confirmed by the VVB under a barrier test, and it reports no material findings or corrective actions. That supports the project's core integrity case. Still, leakage is explicitly not addressed, and there is no buffer pool or reversal evidence in the extracted record, which weakens permanence and leakage confidence.

### Transparency — 4.2 / 10

- + The issuance record provides a monitoring period, registry information, and matching claimed and verified issuance totals.
- The extracted record shows conflicting emission reduction figures across documents, reducing confidence in the reported totals.

The issuance record dated 2016-10-18 provides the monitoring period, registry context, and the final verified issuance quantity. However, the extracted record also contains conflicting emission reduction totals from earlier documents, which makes the public accounting less transparent and harder to reconcile. The monitoring method for end-use or usage is not stated, and the record does not show a reassessed baseline.

### Claim Safety — 4.0 / 10

- + The project is not CORSIA-eligible, which lowers dual-market claim risk.
- The baseline is project-specific rather than a recently reassessed standardized baseline, and leakage treatment is weak.

Claim safety is mixed because the project is not CORSIA-eligible, which reduces one avenue of double-claim risk. On the other hand, the baseline is project-specific under AM0005 rather than a more standardized or recently reassessed approach, and leakage is not addressed. The conflicting emission reduction figures further raise over-crediting concern.

### Documentation — 3.6 / 10

- + Twenty-two documents were used, and the extraction confidence is medium rather than low.
- Key social and safeguard elements such as FPIC, grievance handling, and benefit sharing are not documented in the extracted record.

Documentation is only moderate because the record draws on 22 documents and the extraction confidence is medium, but several key items are missing or not stated. FPIC, grievance mechanism, benefit sharing, and usage monitoring details are absent from the extracted record, and no baseline reassessment date is available. The issuance record is useful, but the overall documentary package is incomplete for a high-confidence assessment.

## Risk Indicators

● <b>Additionality</b>	VVB-confirmed barrier test
● <b>Permanence</b>	No reversal evidence, but no buffer data
● <b>Leakage</b>	Leakage not addressed
● <b>Baseline</b>	Project baseline, reassessment not stated
● <b>Safeguards</b>	No safeguards or grievance evidence
● <b>Double-claim</b>	Not CORSIA-eligible; CCP status not stated

## What Would Improve This Score

→ Provide a reconciled emissions accounting table that explains the differing claimed and verified totals across documents.

→ Document leakage treatment, safeguard procedures, and any community consultation or grievance mechanisms in the project file.

## Documents Reviewed

- Revised\_Monitoring\_Report\_Manjing\_VR8687\_Ref-8.pdf
- Monitoring\_Report\_Manjing\_VR8781\_Ref.pdf
- Revised Monitoring Report\_Manjing\_ref.0233-7.pdf
- 2016\_075\_VC attestation\_PA0233-9.pdf
- 2016\_073\_VC attestation\_PA0233-7.pdf
- Letter of Approval-DNA China.pdf
- VCU Conversion Deed of Representation, v3.2\_0-0233.pdf
- 2016\_074\_VC attestation\_PA0233-8.pdf
- FCDMREG Zhangbei January 11 2006.pdf
- Zhangbei PDD\_ver02 for registration 08012006.pdf
- RevisedMonitoringPlan.pdf
- ValidationReport of rmp.pdf
- 0233\_Issuance\_Form\_Signed-9.pdf
- Verification\_Report\_Manjing\_VR8687\_Ref-8.pdf
- Verification\_Report\_Manjing\_ref.0233-7.pdf
- Certification\_Report\_Manjing\_VR8781\_Ref.pdf
- 0233\_Issuance\_Form\_Signed-8.pdf
- 233-7 issuance request form signed-7.pdf
- Val report\_Zhangbei wind farm\_ver1Final.pdf
- Certification\_Report\_Manjing\_ref.0233-7.pdf
- Verification\_Report\_Manjing\_VR8781\_Ref.pdf
- Certification\_Report\_\_Manjing\_VR8687\_Ref-8.pdf

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