

QUALITY REPORT

Hoa Binh 1 – Phase 2 Wind Power Project

GS-2934 · GS · Viet Nam

Report ID: CM-B0253060 · Generated: 2026-04-17 · Scoring Methodology: General v2.0

4.9 Overall Score out of 10	■ Integrity (35%)	5.1
	■ Transparency (25%)	4.8
	■ Claim Safety (25%)	4.6
	■ Documentation (15%)	5.4

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

Assessment Summary

This is a wind project under Gold Standard with VVB-confirmed additionality and a recent verification report, which supports a moderate integrity profile. However, leakage is not addressed in the latest verification record, reversal treatment is unclear, and several key monitoring details are missing, which weakens confidence in the claimed reductions.

Project Details

Registry	Gold Standard
Registry ID	GS-2934
Sector	renewable_energy
Country	Viet Nam
Vintage	Recent
Project Methodology	ACM0002 20.0
Crediting Period	2021 — 2026
VVB	TÜV SÜD South Asia Pvt. Ltd.
Monitoring Period	2024 — 2024
Confidence	High
Documents Reviewed	15 documents reviewed
Scored	2026-04-17

Red Flags

- The latest verification report says leakage is not addressed, while an older monitoring report described it as negligible.
- The verification report records 2 CARs and 1 CL, and several core MRV fields such as total verified emissions reductions and grid factor are not stated.

Score Breakdown

Integrity — 5.1 / 10

- + Additionality was confirmed by TÜV SÜD South Asia Pvt. Ltd. using a combined test, which supports the project case.
- The latest verification report says leakage is not addressed, and reversal treatment is also not addressed.

The project has a positive integrity signal because the verification report confirms additionality and identifies TÜV SÜD South Asia Pvt. Ltd. as the VVB. Still, the latest verification report does not address leakage or reversal events, and the extracted record shows no buffer pool information, so permanence and leakage controls are only partially evidenced. The presence of 2 CARs and 1 CL also suggests some unresolved verification issues.

Transparency — 4.8 / 10

- + The project has a named VVB, a defined monitoring period for 2024, and a recent verification report dated 2024-05-28.
- Key public MRV values are missing in the extracted record, including verified emissions reductions, claimed emissions reductions, and the grid emission factor.

Transparency is moderate but incomplete. The record includes a named verifier, a 2024 monitoring period, and a recent verification report, but it does not state verified or claimed emissions reductions, the grid emission factor, or the usage monitoring method. That leaves important parts of the MRV trail unavailable in the extracted documents.

Claim Safety — 4.6 / 10

- + The project uses ACM0002 under Gold Standard, which is a recognized renewable energy methodology.
- Leakage is unresolved in the latest verification record, and the record does not state CORSIA eligibility or CCP status.

Claim safety is weakened by the lack of a clear leakage treatment in the latest verification report and by missing information on CORSIA eligibility and CCP status. The project is a wind project under ACM0002, which is generally lower risk than many other project types, but the absence of key quantitative checks limits confidence in the claimed climate benefit. The older monitoring report reportedly treated leakage as negligible, but the more recent verification report is more conservative and does not address it.

Documentation — 5.4 / 10

- + Multiple document types were used, including the PDD, monitoring report, stakeholder consultation, and verification report.
- The verification report includes 2 CARs and 1 CL, and the extracted record shows some poorly aligned or missing values across documents.

Documentation quality is fair because multiple official document types were available and the extraction confidence is high. However, the verification report still contains 2 CARs and 1 CL, and several important fields are not stated in the extracted record, including verified reductions and buffer pool coverage. The crediting period in the verification report also differs from the PDD, which adds some documentation inconsistency even though the verification report is the more recent source.

Risk Indicators

● Additionality	VVB-confirmed additionality
● Permanence	No buffer pool or reversal treatment stated
● Leakage	Leakage not addressed in latest verification
● Baseline	Project baseline stated, reassessment timing missing
● Safeguards	FPIC and grievance mechanism present
● Double-claim	CORSIA/CCP status not stated

What Would Improve This Score

→ Publish a clear leakage assessment and, if applicable, a quantified deduction in the latest verification or monitoring documentation.

→ Disclose verified emissions reductions, grid emission factor details, and any buffer or reversal management provisions in a complete MRV package.

Documents Reviewed

- 02_GS 10795_Hoa Binh 1 Phase 2 Wind PP_ER Calculation Sheet_Ver 1.0.xlsx
- 01.2_10975_MP1_CP1_GS Monitoring Report_Ver 2.1_Clean.pdf
- GS10975 Annual Report 2024.pdf
- GS10975 Hoa Binh 1 - Phase 2 Wind Annual Report 2025.pdf
- Hoa Binh 1 - Phase 2 Wind.pdf
- GS10975 Hoa Binh 1 - Phase 2_Annual-Report-Form.pdf
- 02. Stakeholder Consultation Report_Version 3.1.pdf
- 03. ER spreadsheet_Version 2.0.xls
- 2. HB1.2_Stakeholder Consultation Report_Version 1.1_Track changes.pdf
- GS10975-PDD_Hoa Binh 1.2_Version 3.2_20220426.pdf
- 1. Hoa Binh 1.2 WPP_GS-PDD_Version 1.1_Track changes.pdf
- Gold Standard Assurance Platform — GS-2934
- Gold Standard Registry — GS-2934
- 02.2_GS 10975_Verification__v01 Report_28052024_Clean.pdf
- CCIPL 953 FVR_GS10975_Version 2.1_Clean.pdf

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