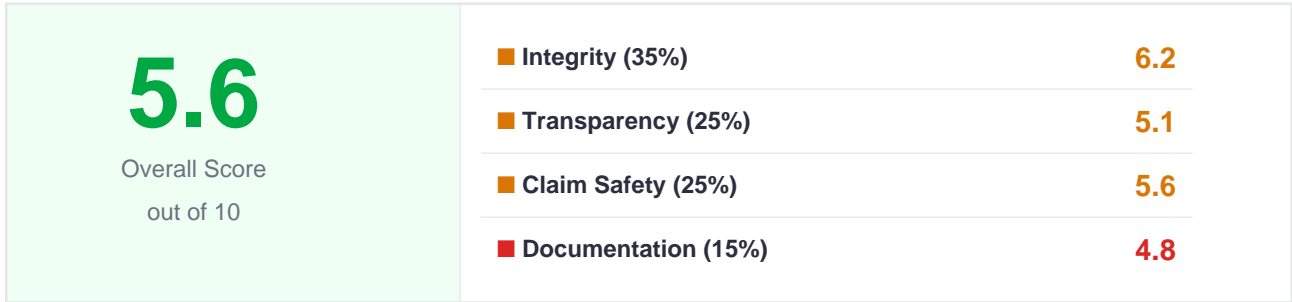


QUALITY REPORT

Hebei Yingxin Glass Group Co. Ltd. Glass Furnace Flue Gas Waste Heat To Energy Project (300502)

GS-1175 · GS · China

Report ID: CM-4487C12C · Generated: 2026-04-19 · Scoring Methodology: General v2.0



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

Assessment Summary

This is a reasonably documented Gold Standard industrial energy-efficiency project with VVB-confirmed additionality and a project-specific baseline, but the evidence set has notable gaps and some verification issues. The main weaknesses are missing public-facing operational details, no quantified buffer pool, and corrective actions raised during verification, which reduce confidence in the claimed reductions.

Project Details

Registry	Gold Standard
Registry ID	GS-1175
Sector	industrial
Country	China
Vintage	Stale
Project Methodology	ACM0012 version 3.2
Crediting Period	2010 — 2019
VVB	China Classification Society Certification Company
Monitoring Period	2018 — 2019
Confidence	Medium
Documents Reviewed	16 documents reviewed
Scored	2026-04-19

Red Flags

■ The verification process raised corrective actions and clarifications, including a calibration issue and a reported 12.5% gap versus the PDD estimate.

■ Leakage and reversal treatment are not fully robustly documented: leakage is described as negligible, but reversal events are only noted as not addressed and no buffer pool is stated.

Score Breakdown

Integrity — 6.2 / 10

- + Additionality was confirmed by the VVB using an investment test, which supports the project's core crediting case.
- The verification report records corrective actions and a calibration problem, and the reported emission reductions were 12.5% lower than the PDD estimate.

The verification report confirms additionality through an investment test and says the leakage deduction was 0%, which is supportive for integrity. However, the same report records multiple corrective actions and a calibration issue, and it notes that the reported emission reductions were 12.5% lower than the PDD estimate, which weakens confidence in the robustness of the quantified outcome.

Transparency — 5.1 / 10

- + The monitoring period, VVB name, methodology version, and crediting period are stated in the verification report.
- Total verified versus claimed emission reductions are not found in the extracted record, and the usage monitoring method is not stated.

The project documentation identifies the VVB, the monitoring period from 2018-06-01 to 2019-12-31, the crediting period, and the methodology version, which helps traceability. At the same time, total claimed versus verified emission reductions are not found in the extracted record, and the usage monitoring method is not stated in available documents, limiting transparency.

Claim Safety — 5.6 / 10

- + The project uses a project-specific baseline under ACM0012, and leakage is described as negligible with a 0% deduction.
- CORSIA eligibility is not stated and CCP status is only noted as not mentioned, leaving some residual claim-risk uncertainty.

The project uses a project-specific baseline under ACM0012, and the verification report describes leakage as negligible with no leakage during the monitoring period. Still, CORSIA eligibility is not stated and CCP status is only not mentioned, so there is no strong evidence that dual-market claim risk is fully excluded.

Documentation — 4.8 / 10

- + The record includes a named VVB, a defined monitoring period, and multiple verification findings, showing a substantive documentation trail.
- One key document was only extracted with medium confidence, and several important fields such as buffer pool coverage and usage monitoring are not stated.

The record contains a named verification body, a defined monitoring period, and a detailed list of verification findings, which indicates a meaningful documentation trail. But the extraction confidence is only medium, the buffer pool is not stated, and several operational fields are missing, so the documentation package is incomplete for high-confidence assessment.

Risk Indicators

● Additionality	VVB-confirmed investment test
● Permanence	reversal treatment not addressed
● Leakage	0% deduction, deemed negligible
● Baseline	project-specific baseline
● Safeguards	FPIC and grievance mechanism present
● Double-claim	CORSIA/CCP status not stated

What Would Improve This Score

→ Publish a complete verification package with verified versus claimed emission reductions, the usage monitoring method, and a clear explanation of the 12.5% variance versus the PDD estimate.

→ Provide explicit permanence and claim-safety evidence, including buffer pool treatment or reversal risk assessment, and clear statements on CORSIA eligibility and CCP status.

Documents Reviewed

- (1)Monitoring Report_2nd monitoring period_01.01.2012 to 03.31.2014_v3.2.pdf
- Monitoring Report_3rd monitoring period_01-04-2014 to 31-12-2016_v2.0.pdf
- (1)Monitoring Report_4th monitoring period_01.01.2017 to 05.31.2018_v3.pdf
- (1)Monitoring Report_1st monitoring period_01.01.2010 to 12.31.2011_v3.pdf
- Monitoring Report_3rd monitoring period_01-04-2014 to 31-12-2016.pdf
- MR_Yingxin WHR_GS750_v2.0_track.pdf
- MR_Yingxin WHR_GS750_MP5_v2.0.pdf
- GS4GG Monitoring Report (MR_Yingxin WHR_GS750_v2.0_clean.pdf).pdf
- GS Passport_05.08.2011_v2.pdf
- Gold Standard Assurance Platform — GS-1175
- Gold Standard Registry — GS-1175
- (1)Verification Report_2nd monitoring period_01.01.2012 to 03.31.2014_v2.pdf
- (1)Verification Report_4th monitoring period_01.01.2017 to 05.31.2018_v2.pdf
- (1)Verification Report_1st monitoring period_01.01.2010 to 12.31.2011_v1.pdf
- Verification Report_Yingxin WHR GS750_MP5.pdf
- Verification Report_Yingxin WHR GS750 MP5-202009.pdf

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