QUALITY REPORT

# Orizon CarbonCrop Rewards Programme

VCS-3368 · VCS · South Africa

Report ID: CM-657D4F54 · Generated: 2026-04-23 · Scoring Methodology: General v2.0

| | | |
|---|---|---|
| **4.5** Overall Score out of 10 | **Integrity (35%)** | 4.5 |
| | **Transparency (25%)** | 5.0 |
| | **Claim Safety (25%)** | 4.0 |
| | **Documentation (15%)** | 4.5 |

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

## Assessment Summary

Project shows VVB-confirmed additionality and some safeguards (FPIC, grievance mechanism), but important gaps remain: leakage treatment and reversal/ permanence protections are not addressed in the most recent extracted issuance document. Documentation is present but extraction confidence is only medium and key quantifications (leakage deduction, buffer share, ERR totals) are missing.

## Project Details

| | |
|---|---|
| **Registry** | Verra (VCS) |
| **Registry ID** | VCS-3368 |
| **Sector** | soil_carbon |
| **Country** | South Africa |
| **Vintage** | Aging |
| **Project Methodology** | VM0042 v2.0 |
| **Crediting Period** | 2018 — 2043 |
| **VVB** | SCS Global Services |
| **Monitoring Period** | 2018 — 2022 |
| **Confidence** | High |
| **Documents Reviewed** | 14 documents reviewed |
| **Scored** | 2026-04-23 |

## Red Flags

■ Leakage treatment is reported as not addressed in the latest extraction (contradicts an earlier document that reported quantified leakage).

■ No buffer pool percentage or reversal events handling found; permanence risk unaddressed in available documents.

## Score Breakdown

### Integrity — 4.5 / 10

+ additionality confirmed by an independent VVB (SCS Global Services) and barrier test reported (verification report / issuance document)

- leakage and reversal treatment not addressed in the latest issuance document (no leakage deduction or buffer percentage found)

The project reports additionality via a barrier test and the verification was performed by SCS Global Services (verification/issuance documentation), which supports basic additionality. However, key integrity protections are missing: the latest issuance record does not state a buffer pool percentage or describe reversal handling, and reversal events are listed as not addressed. Leakage is marked as not addressed in the most recent extracted document, which directly undermines baseline/leakage robustness. No baseline reassessment date is found, and the baseline is project-specific, reducing confidence in baseline validity.

### Transparency — 5.0 / 10

+ project has a named VVB (SCS Global Services) and a defined monitoring period (2018-08-01 — 2022-07-31) and is on the VCS registry

~ uncertain: many numeric MRV fields (total ERR claimed/verified, leakage deduction, buffer %) are not found in the extracted record

VVB name, monitoring period (2018-08-01 — 2022-07-31), and registry (VCS) are present in the extracted records, which aids transparency. However, many important MRV figures are absent from the extraction: total emissions reductions claimed/verified, leakage deduction percentage, buffer pool percentage and grid emission factors are not found. The evidence_docs entries are not specific (listed as unknown) and extraction confidence is medium, lowering traceability.

### Claim Safety — 4.0 / 10

- baseline is project-specific and has not been reassessed in available documents, increasing over-crediting risk

- leakage justification inconsistent between documents (one earlier doc reportedly quantified leakage; latest issuance says not addressed), reducing confidence in claims

There is a meaningful over-claiming risk because the baseline is project-specific and there is no evidence of a recent reassessment. Leakage treatment is inconsistent across documents: an earlier document (2024-10-23) reportedly showed quantified leakage, while the latest issuance (2025-08-29) indicates leakage is not addressed. I privilege the later issuance record because it is more recent, so scores are penalized for unresolved leakage. CORSIA/CCP status is not stated, so double-claim risk cannot be ruled out.

### Documentation — 4.5 / 10

+ multiple documents used (n_docs_used = 12) and an issuance record dated 2025-08-29 is present

~ uncertain: minimum extraction confidence is medium and evidence document identifiers are unknown, which lowers traceability

Twelve documents were used and an issuance document dated 2025-08-29 is present, but the extracted evidence list is non-specific and the minimum extraction confidence is medium. No material findings or corrective actions are recorded, which is positive, but the medium extraction confidence and missing numeric MRV fields reduce the documentation score.

## Risk Indicators

| | |
|---|---|
| **Additionality** | VVB-confirmed |
| **Permanence** | reversal risk unaddressed |
| **Leakage** | not addressed in latest doc |
| **Baseline** | project-specific baseline |
| **Safeguards** | FPIC and grievance present |
| **Double-claim** | CORSIA/CCP status unknown |

## What Would Improve This Score

→ Publish or attach the MRV tables showing total emissions reductions claimed and verified, leakage deduction percentage, and buffer pool percentage in the registry/issuance documentation.

→ Resolve the leakage contradiction by providing the latest monitoring/verification report that explicitly quantifies leakage or justifies a leakage deduction, and document reversal handling (buffer or insurance) to address permanence risk.

## Documents Reviewed

- VCS 3368 Issuance-Representation-Single-PP-v4.3 Signed.pdf
- VCS_RV1_PRR_3368_29Aug2025.pdf
- VCS PDMR 3368 01082018_31072022 30072025.pdf
- VCS 3368 ERR Calculations Spreadsheet 30_07_2025.xlsx
- VCS_PL_EXEMPTION-APPROVED_3368_22JUL2024.pdf
- South Africa Boundary.kml
- AFOLU_NPRT_Notes_3368.pdf
- VCS_NPR_REP_3368_8_1_2018_7_31_2022.pdf
- VCS 3368 Registration-Representation-Single-PP-v4.4-Signed.pdf
- VCS Project Description Orizon Agriculture CarbonCrop Rewards Programme V1.0 23 June 2022.pdf
- VCS Listing Representation Orizon Agriculture.pdf
- VCS_Orizon_VM0042_3368_ValidationRepresentation_v4-0_081925.pdf
- VCS_Orizon_VM0042_3368_VerificationRepresentation_v4-0_081925.pdf
- VCS ValVerR Project3368 01Aug2018 - 31Jul2022.pdf

## Disclaimer



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