

QUALITY REPORT

Sea Cave True Blue Carbon, Baja California, Mexico

CT-744 · ICR Standard · Mexico

Report ID: CM-3485A92A · Generated: 2026-04-02 · Scoring Methodology: General v2.0

4.2 Overall Score out of 10	■ Integrity (35%)	3.2
	■ Transparency (25%)	5.0
	■ Claim Safety (25%)	4.2
	■ Documentation (15%)	5.4

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

Assessment Summary

The project has some social safeguard elements documented (FPIC and a grievance mechanism), but core carbon-accounting integrity elements are not evidenced in the extracted record (baseline approach, leakage treatment, and reversal/permanence provisions). A key inconsistency between the PDD and the validation report on whether additionality was verified by the VVB raises reliability concerns and increases over-crediting risk.

Project Details

Registry	ICR Standard
Registry ID	CT-744
Sector	blue_carbon
Country	Mexico
Vintage	2025, 2026
Project Methodology	Sea Cave® True Blue Carbon® V1
Crediting Period	2023-08-01 — not_stated
VVB	Earthood
Monitoring Period	2023 — 2024
Confidence	High
Documents Reviewed	3 documents reviewed
Scored	2026-04-02

Red Flags

- Contradiction on whether additionality was verified by the VVB (PDD vs validation report), undermining confidence in additionality claims
- Baseline approach not found in the extracted record, limiting ability to assess over-crediting risk
- Leakage not addressed (no justification and no deduction stated) despite being a removal project where activity-shifting risks can be relevant
- Reversal/permanence provisions not addressed (no buffer pool percentage stated; reversal events not discussed)

Score Breakdown

Integrity — 3.2 / 10

- Baseline approach and reassessment timing were not found in the extracted record (PDD/validation/monitoring set), limiting confidence in quantified removals

- Permanence and leakage are not addressed (no buffer pool stated; reversal risk not discussed; leakage justification absent)

The PDD describes additionality using a common-practice test, but the validation report does not confirm that additionality was verified by the VVB, weakening additionality robustness (PDD 2024-11-29; validation report 2024-04-19). The baseline approach and any baseline reassessment timing were not found in the extracted record, which is a major gap for a removal project's quantification integrity (PDD/validation/monitoring set). Permanence is not substantiated: reversal risk is not discussed and no buffer pool contribution is stated (monitoring report 2024-05-31). Leakage is also not addressed—no deduction percentage or justification is provided (monitoring report 2024-05-31).

Transparency — 5.0 / 10

- + Key project metadata and monitoring period are provided, and an independent VVB is named (monitoring report 2024-05-31; validation report 2024-04-19)

- Total verified/claimed removals were not found in the extracted record, reducing MRV transparency (monitoring report 2024-05-31)

The monitoring period is clearly stated as 2023-08-01 to 2024-10-01, and the VVB is identified as Earthood, which supports basic transparency (monitoring report 2024-05-31; validation report 2024-04-19). However, the extracted record does not include total claimed or total verified removals for the period, limiting the ability to reconcile issuance with monitoring results (monitoring report 2024-05-31). Key MRV parameters such as baseline method and leakage treatment are also missing from the extracted record, reducing auditability (PDD/validation/monitoring set).

Claim Safety — 4.2 / 10

- + The project is explicitly not CORSIA-eligible, reducing certain double-claiming/eligibility marketing risks (extracted record)

- Additionality verification is inconsistent across documents and core quantification fields (baseline, leakage, ERR) are missing, increasing greenwashing/over-crediting risk

The project is explicitly not CORSIA-eligible, which reduces the risk of CORSIA-related eligibility misclaims (extracted record). Nonetheless, over-crediting/greenwashing risk remains elevated because the baseline method is not found in the extracted record and leakage and reversal provisions are not addressed (monitoring report 2024-05-31). The inconsistency on whether the VVB verified additionality further increases claim risk because marketing statements could overstate third-party assurance (PDD 2024-11-29; validation report 2024-04-19).

Documentation — 5.4 / 10

+ Three core document types are present (PDD, validation report, monitoring report) with 2024 dates, supporting basic traceability

- Medium extraction confidence and an internal contradiction on additionality verification indicate documentation reliability gaps

The document set includes a PDD, a validation report, and a monitoring report, all recent (2024), which is a reasonable minimum package for review (evidence documents list; monitoring report 2024-05-31; validation report 2024-04-19; PDD 2024-11-29). Extraction confidence is medium, suggesting some readability/structure limitations that can hide key quantitative details. The presence of a direct contradiction between the PDD and validation report on VVB verification of additionality indicates documentation consistency issues that reduce confidence in the record.

Risk Indicators

● Additionality	Test described but VVB verification disputed
● Permanence	Reversal risk/buffer not evidenced
● Leakage	Leakage not addressed
● Baseline	Baseline method not found
● Safeguards	FPIC and grievance mechanism documented
● Double-claim	Not CORSIA-eligible; CCP status not stated

What Would Improve This Score

- Provide a clearly specified baseline method (including data sources, assumptions, and when it will be reassessed) and include it consistently across the PDD, validation, and monitoring documentation.
- Add explicit permanence and leakage provisions: quantify any leakage deduction (or justify negligible leakage) and document reversal risk management, including any buffer pool contribution and monitoring/response procedures.

Documents Reviewed

- Monitoring Report
- Project Design Document (PDD)
- Validation / Verification Report

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