

REQUEST FOR PROPOSALS

Independent Expert Review of *M0479 Module for Post Combustion and Process CO₂ Capture*

22 September 2026

1 INTRODUCTION

Verra is a global leader helping to tackle the world's most intractable environmental and social challenges. As a mission-driven nonprofit organization, Verra is committed to reducing greenhouse gas emissions, improving livelihoods, and protecting natural resources by working with the private and public sectors. We support climate action and sustainable development with standards programs and tools that credibly, transparently, and robustly assess environmental and social impacts and enable funding for sustaining and scaling up projects that verifiably deliver these benefits.

The [Verified Carbon Standard \(VCS\) Program](#) is our flagship program. It allows vetted projects to turn their greenhouse gas (GHG) emission reductions and carbon dioxide removals into tradable carbon credits called Verified Carbon Units (VCUs).

An integral component of the VCS Program is the [VCS Methodology Development and Review Process, v5.1 \(MDRP\)](#), which outlines procedures and rules for the development of new or revised VCS methodologies, modules, and tools. A key element of the rigorous process includes review by a group of independent experts to ensure the methodology or revision aligns with current scientific knowledge, research, and best practices. Independent experts review the technical rigor, accuracy, and consistency of the draft methodology as per Section 3.5 of the *MDRP, v5.1*.

2 SCOPE OF WORK

Verra is accepting proposals for an independent expert review of *M0479 Module for Post Combustion and Process CO₂ Capture*. The proposed new module combines multiple activities into a single capture module. It applies to project activities eligible under the most recent version of [VM0049 Carbon Capture and Storage](#) and results in the capture of carbon dioxide from:

- Bioenergy (see [VMD0059 CO₂ Capture from Bioenergy](#));
- Bioproducts, including processes that convert sustainable biomass feedstocks into biofuels;
- Combustion-based industrial heat and power generation;
- Industrial processes, including the production of iron, steel, hydrogen, fertilizer, and cement.

Verra is therefore requesting proposals for independent experts (including academic experts, consultants, and validation/verification bodies [VVBs]) to review the above-listed documents.

The requirements for the independent expert review are set out in Sections 3.3.2 and 3.5.1–3.5.4 of the *MDRP, v5.1*.

The following aspects of the revision must be assessed:

- Scientific rigor: Assessment of whether the proposed new module reflects the most recent scientific knowledge of carbon dioxide capture in the context of eligible activities.
- Technical robustness and consistency to ensure accurate/conservative outcomes:
 - Relevancy and completeness of GHG sources and carbon pools included in the project boundary
 - Appropriateness of equations for quantifying baseline emissions, project emissions, leakage emissions
 - Validity of assumptions and data sources
 - Appropriateness and technical soundness of the monitoring approach
- Any stakeholder comment that requires input from the expert, as identified by Verra

Principal tasks and responsibilities will include at least the following:

- 1) **Review documents and issue draft Independent Expert Report.** Independent experts review the draft module and submit a draft Independent Expert Report issuing findings to Verra, using the *VCS Independent Expert Report Template*, as per Section 3.5.1 in the *MDRP, v5.1*.
- 2) **Iterate with Verra to resolve independent expert findings** as per Section 3.5.3 in the *MDRP, v5.1*. Verra may arrange a meeting or series of meetings to discuss findings and how they may be clarified or resolved within the draft module. Where findings identify major risks that cannot be addressed within a reasonable timeframe, the methodology is put on hold or rejected by Verra (see Section 3.5.4 in the *MDRP, v5.1*).
- 3) **Issue Independent Expert Report.** Independent experts issue to Verra a final, signed version of the Independent Expert Report, using the *VCS Independent Expert Report Template*, as per Section 3.5.3 in the *MDRP, v5.1*.

The expected time commitment in number of working days:

Draft revision document	Review documents and issue draft of Independent Expert Report	Iterate with Verra to resolve findings	Issue Independent Expert Report	Total
Draft version of <i>M0479 Module for CO₂ Capture</i>	2	0.5	0.5	3

3 CRITERIA FOR EVALUATION

Verra will use the following criteria for evaluating proposals:

- 1) Professional knowledge and expertise with the carbon capture activities listed in Section 2, as demonstrated by records of scientific publications, reports, and project experience
- 2) Demonstrated experience with VCS project development, GHG accounting, or VCS methodology development or expert review
- 3) Cost, including making sure that the proposed level of effort is consistent with the outcomes
- 4) Availability to comply with the proposed timeline
- 5) Ability to perform an independent review, without risk of bias that could impact the integrity of the methodology

4 MILESTONES, DELIVERABLES, AND TIMELINE

The independent expert review is expected to start in parallel with the public consultation.

The main deliverables and expected timeline resulting from this assignment are as follows:

Deliverable	Timeline
1) Review documents and issue draft Independent Expert Report	Early October 2026 Within three weeks of receiving the draft module from Verra
2) Iterate with Verra to resolve findings	Mid to late October 2026 Within three weeks from Verra receiving the draft Independent Expert Report
3) Issue Independent Expert Report	Early November 2026 Within one week of verbal confirmation from Verra that all findings have been resolved

5 RESPONSES TO THE RFP

Respondents are requested to submit their proposals as follows:

- Completed Proposal Response Template, provided in Annex 1 and also available as a Word document, that indicates the respondent's qualifications, experience, rate, and ability to conduct the review

- Completed Conflict of Interest Disclosure Form, provided in Annex 2 and also available as a Word document, that indicates the respondent's ability to perform an independent review without risk of bias
- Separately appended resumes/CVs (not to exceed two pages each)

All application materials submitted to Verra will be kept confidential.

Proposals must be submitted by email to methodologies@verra.org, with the methodology development ID# M0479 in the subject line, by close of business on 5 October 2026. Verra may follow up with questions about the proposals received. Verra plans to finalize selection of the consultant by 16 October 2026 with the work to begin as soon as possible after then.

Legal Nature of RFP

This RFP is an invitation for proposals, and Verra is under no legal obligation to accept any proposal nor proceed with the RFP. Verra reserves the right to amend the requirements at any time.

Annex 1 – Proposal Response Template

Evaluation Criteria	Response
1) Relevant expertise in the subject matter, including direct experience with emission mitigation project development, project validation, or GHG accounting in the carbon capture activities listed in section 2 Please list relevant scientific publications, reports, and project experience. (maximum 300 words)	
2) Experience with VCS project development, GHG accounting, or VCS methodology development or technical review. Please list relevant experience. (maximum 300 words)	
3) Cost proposal. Provide both daily rate and total cost in USD. (maximum 100 words)	
4) Availability to comply with the proposed timeline (maximum 100 words)	
5) Ability to perform an independent review, without risk of bias that could impact the integrity of the methodology.	Please complete (sign and PDF) the Conflict of Disclosure Form provided in Annex 2.

Annex 2 – Conflict of Interest Disclosure Form

Conflict of Interest Disclosure (Confidential)

Module Reviewers

Name: (of collaborator)	Position/Role: (of collaborator)
Organization: (of collaborator)	Module: <i>M0479 Module for Post Combustion and Process CO2 Capture</i>

Instructions

Conflict of Interest (“COI”):

A COI is a situation in which a personal interest interferes with or is perceived to interfere with your ability to carry out your responsibilities in an impartial, unbiased, and objective manner. There are three categories of COIs - potential, perceived, or actual. Each category could potentially pose risks for Verra, your relationship with our organization, the integrity of the consultancy and the resulting methodology, and your personal and professional reputation.

In undertaking your review responsibilities, you have an ongoing duty to be transparent and are required to disclose any potential, perceived, or actual conflicts of interest within five (5) business days of being aware of the situation. When in doubt, please make a disclosure.

Disclosure

1. Do you have any affiliations with or involvement in any organization or entity that develops projects under the proposed methodology? ☐ Yes (Verra will contact you regarding next steps) ☐ No
2. Do you have interests, financial,* personal,[†] or otherwise, related to project development (interests that concern the broader support of climate mitigation are not required to be disclosed). ☐ Yes (Verra will contact you regarding next steps) ☐ No

If you answered “Yes” to #1 or #2, or if you have a situation that is different from them, please provide details in the space below. Please include names of organizations, activities, and relevant relationships.

*Financial interests arise when the reviewer or their immediate relative has been or is currently engaged in discussions to have, directly or indirectly, through business or investment, an ownership or investment interest in any project development.

† Personal interests arise when the reviewer or their immediate relative obtains an advantage, profit, right, or share or may benefit in any manner from the project development.

I have declared all relevant interests on this form and will continue to raise relevant interests as and when they arise.

Signature

Date