



PRODUCT SHEET Critical Review According to ISO 14071

A critical review ensures that your Product Carbon Footprint (PCF) or Lifecycle Assessment (LCA) study is accurate, transparent, and compliant with international standards like ISO 14067, ISO 14040 and ISO 14044.

Why Critical Reviews Matter

A Critical Review according to ISO 14071 ensures that Life Cycle Assessment (LCA) studies, including Product Carbon Footprint (PCF) assessments, are credible, transparent, and consistent with international standards. This review process enhances the reliability of environmental data, supports informed decision-making, and increases stakeholder confidence. By verifying compliance with standards like ISO 14067, ISO 14040 and ISO 14044, it ensures the accuracy and comparability of environmental and carbon footprint assessments, while also identifying areas for improvement. Ultimately, this process helps organizations make better sustainability decisions and demonstrate environmental responsibility.

Key Benefits

- ▶ **Accurate Reporting:** Independent reviews of your PCF or LCA ensure data accuracy and reliability.
- ▶ **Compliance:** Compliance with key standards such as ISO 14067, ISO 14040 and ISO 14044.
- ▶ **Credibility and Assurance:** Provides proof that your environmental claims are verified by experts.
- ▶ **Market Differentiation:** A critical review adds a layer of credibility, helping you stand out in the sustainability landscape.

In summary, a «Critical Review according to ISO 14071» ensures that Life Cycle Assessment (LCA) and Product Carbon Footprint (PCF) are scientifically valid, transparent, and aligned with recognized standards, which is essential for making reliable, environmentally sound decisions.



The Review Process

DEKRA follows a two-iteration review process to examine and validate your PCF or LCA studies. Our critical reviews include:

- ▶ 1. Kick-off Meeting: Understand project scope, timelines, and documents required.
- ▶ 2. Document Submission: Submission of required reports, calculations, and data from your PCF or LCA study.
- ▶ 3. First Review: Critical analysis of study report, methodologies and data used, followed by feedback on necessary revisions.
- ▶ 4. Revision and Re-Submission: You revise the study based on initial feedback and resubmit.
- ▶ 5. Second Review and Final Iteration: This step ensures all necessary improvements have been made.
- ▶ 6. Review Statement: After a successful review process, the reviewer provides a statement summarizing the findings, addressing the study's compliance with relevant standards, the robustness of its methodology, and the reliability of its data. It serves as an assurance of the quality and credibility of the LCA/PCF study.

Why Choose DEKRA?

Our experts possess extensive methodological and technical knowledge across various industries and standards, backed by years of experience in reviewing Product Carbon Footprint (PCF) and Lifecycle Assessment (LCA) studies. We are committed to providing customer-focused and solution-oriented services.

CONTACT US!

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