

Understanding the EPD verifier role in the IES

From requirements to real-world practice

Agenda

09:00–09:15

Welcome

09:15–10:00

Pathway and mindset of becoming an IES verifier
Q&A

10:00–10:30

Regional Perspectives on EPD verification

10:30–10:45

Break

10:45–11:10

Practical lessons from experienced verifier

11:10–12:40

Workshop: “Would you approve this EPD?”

12:40–13:00

Closing and Networking



Welcome!

Meet Your Workshop Team

Today's workshop is organized by the EPD Compliance team!



Ayse Nur Ozturk

EPD Compliance Team Lead

Workshop Coordinator

Compliance@environdec.com



Nelli Melolinna

EPD Compliance & LCA Specialist

Workshop Content Creator

Contributed to the preparation of this workshop. Not participating live today.

Compliance@environdec.com



Shreya Satish Pai

EPD Compliance & LCA Specialist

Workshop Support – In Person

Compliance@environdec.com

Main Takeaways of our Workshop

After today, participants should be able to:

- ✓ Explain the pathway to becoming an IES verifier
- ✓ Distinguish the responsibilities of the EPD owner, LCA practitioner, verifier and programme operator
- ✓ Understand how EPD International maintains and strengthens verification quality
- ✓ Better understand what verification must examine
- ✓ Learn from real-world verification cases and practical examples.



Pathway to Becoming an Individual Verifier in International EPD System

The International EPD System (IES)

EPD International AB operates the world's first and longest-established, well-governed global EPD Programme founded in 1997 by SEPA.

We provide a globally recognised system for developing Environmental Product Declarations (EPDs), supported by a robust digital platform (EPD Portal) for registration, publication, and data access.

- Inventors of EPD and PCR
- + 35 staff and a truly global presence through 13 international licensees active on almost all continents
- Market leading EPD Programme Operator
- Currently 23 500+ EPDs in our system



A wide-angle photograph of a two-lane asphalt road stretching straight into the distance. The road is flanked by dry, grassy fields. In the far distance, there are some trees and a small building on the left. The sky is filled with large, dark, dramatic clouds, with some light breaking through near the horizon. The overall mood is one of vastness and forward-looking vision.

Our vision: Transparent, credible, and comparable sustainability data to everyone!

Quality you can trust – in every EPD



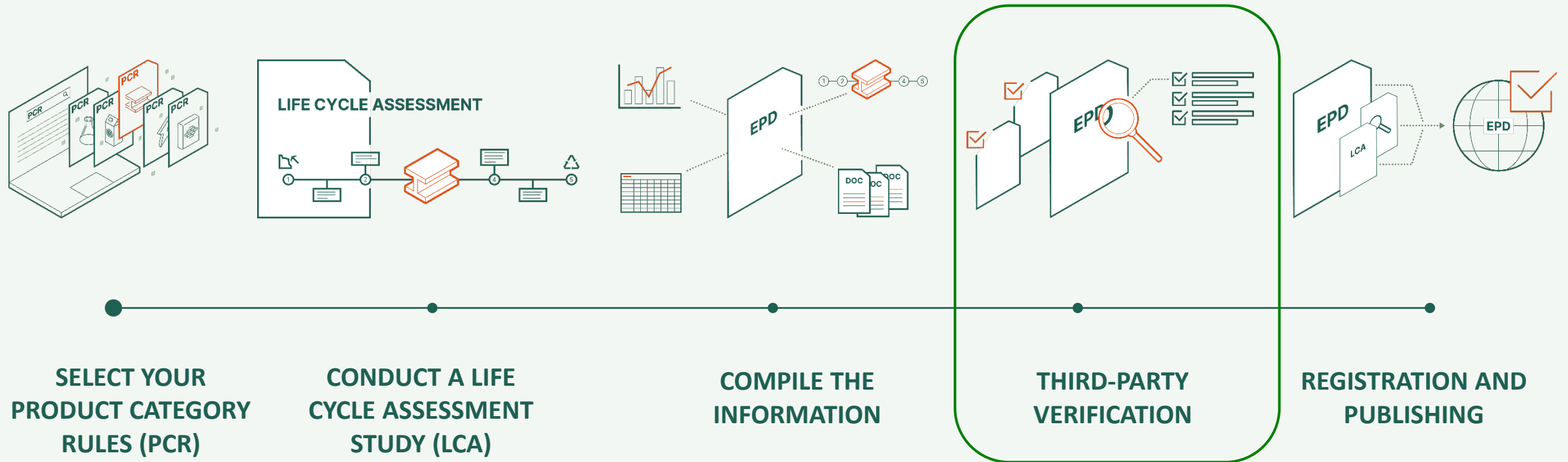
Quality is not an add-on. It is how our system is built.

- **Consistent and credible data**
Clear methodological rules and a mature PCR system ensure EPDs that are reliable and comparable across products and markets.
- **Robust third-party verification**
A structured, transparent verification process with defined requirements for approved verifiers.
- **High acceptance in practice**
Widely recognised EPDs that work in procurement, projects, certification schemes and regulation.
- **Governance that lasts**
Controlled publication and long-term maintenance ensure data remains valid and trustworthy over time

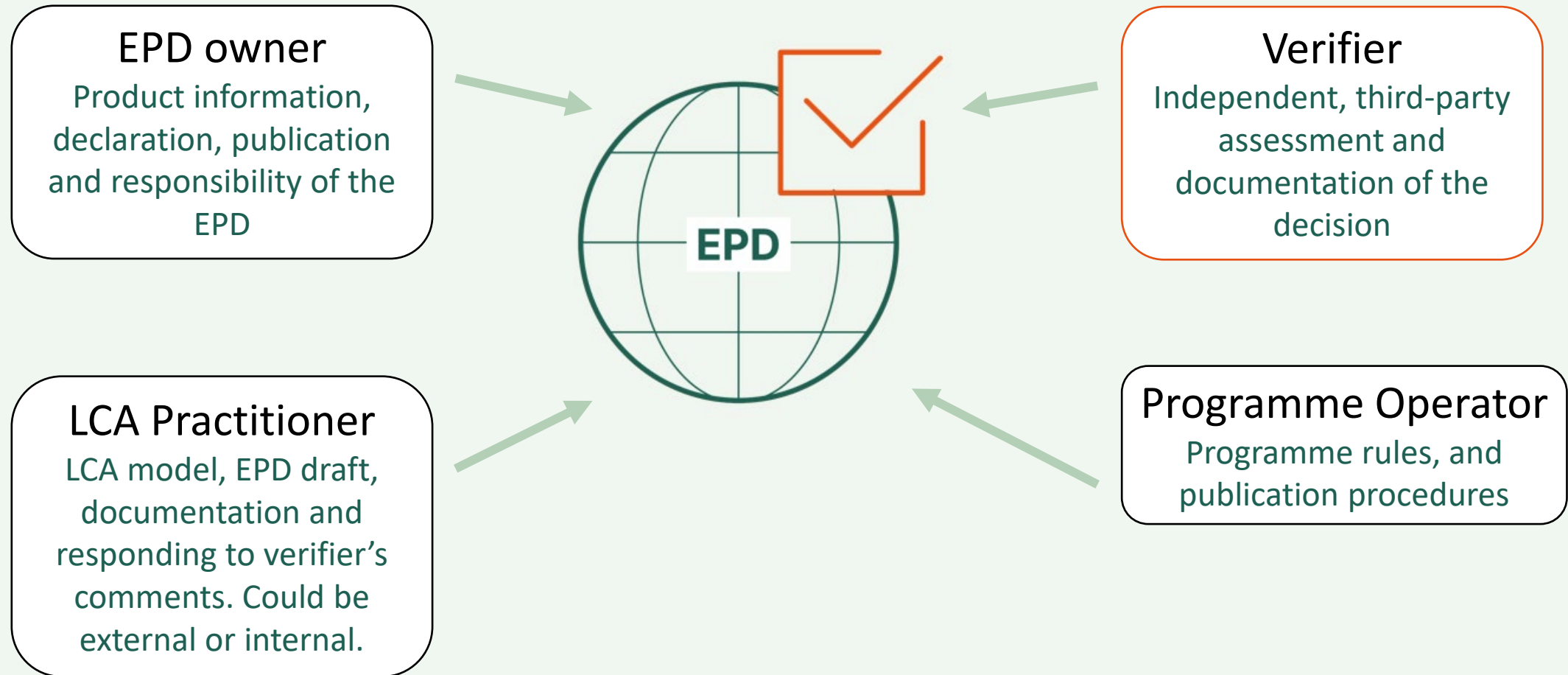
Choosing an EPD developed within a well-governed programme means to industry:

- Lower risk. Fewer disputes. Confidence that environmental data can be used – today and in the future.

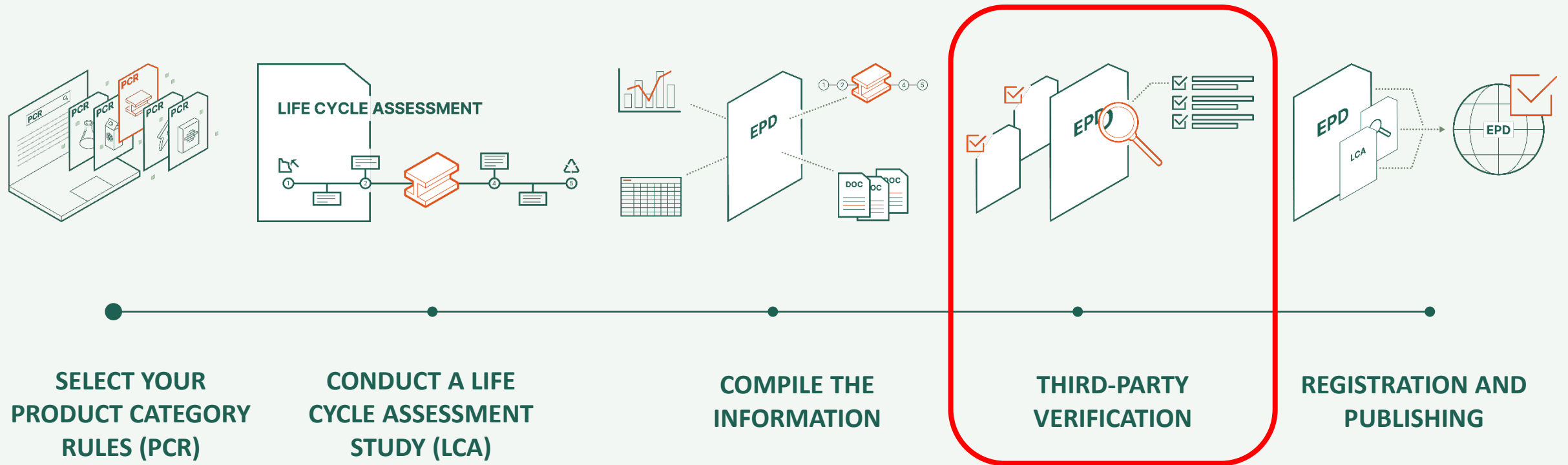
EPD Process



Stakeholders involved in the EPD process



EPD Process



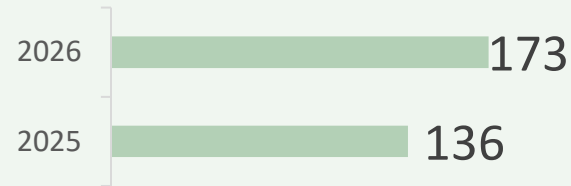
Types of verifications in IES

1. Individual third-party verification (regular and simplified)
2. Internal verification with EPD process certification
3. Tool verification



Types of verifiers in IES

Individual Verifiers



- Standard verifications
- Simplified verifications of EPDs from pre-verified LCA and EPD tools

Accredited Certification Bodies



- EPD Process certifications
- Standard verifications
- Simplified verifications

Tool Verifiers



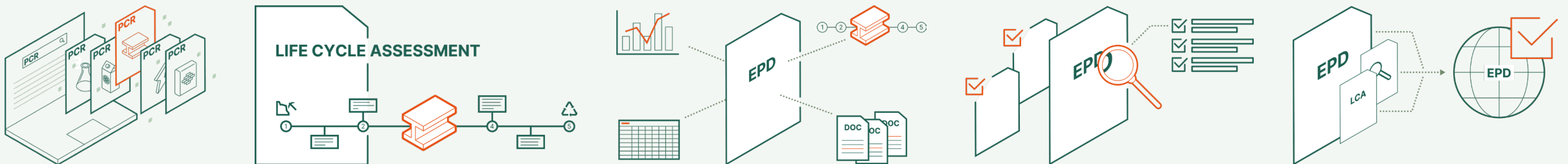
- Pre-verified LCA tools
- Pre-verified EPD tools
- Fully pre-verified EPD tools

*One can become a tool verifier only after having experience with IES verifications

Responsibilities of different stakeholders relevant to Individual Verifiers

Programme Operator's responsibilities

- The checking of competence requirements and the supervision of the verifiers should include the following activities:
 - review of the verifier's integrity and independence, documentation of competence, and management capacity (quality system, if existent),
 - review on-site, at the verifier's site, and scrutiny of verifications carried out or in progress (if found relevant),
 - supervision (follow-up and review) of the operations of the verifier.



Verifier's responsibilities

Before accepting verification

- Do I understand the product and industry?
- Do I know the relevant product standards?
- Can I evaluate the geographical context?
- Do I have the necessary language skills?
- Can I remain **independent**?

After accepting verification

- ✓ Review the conformity of the EPD based on the GPI and a valid and applicable PCR
- ✓ Review the credibility of the data and results
- ✓ Document the review in a verification report in English
- ✓ Take part in the follow-up of EPD to confirm whether an update is needed
- ✓ Manage, evaluate, and resolve comments regarding potential deviations that passed through the EPD verification
- ✓ Maintain up-to-date, in-depth knowledge of the IES and relevant standards

How to read the requirements in GPI, PCRs and c-PCRs

SHALL

Mandatory requirement

*“The LCA report **shall** be written in English.”*

SHOULD

Recommendation

*“The verifier **should** attend verifier meetings.”*

MAY/CAN

Optional/permitted

*“The verifier **may** conduct the verification on desk or on site.”*

EPD Owners should consider:

Selecting

- Type of product and industry
- Type of EPD
 - Multiple products/sites
 - Trader/Sector
 - Modules included
- Type of PCR and c-PCR, if any
- Language and other local/regional prerequisites

Contracting

- No. of EPDs
- Product variations
- Lead times & notifications
- Time for verification dialogue
- Common view on updates and deviation handling
- Direct contract between EPD owner and verifier

More on contacting a verifier: [EPD International](#) (portal account needed)

What to expect from a verifier

- Up-to-date
- Independent & impartial
- Knowledgeable in the product category in question
- Available after EPD publication
 - Updates
 - Claims
 - (Not necessarily for free, make sure to include in contract)

Becoming an individual verifier

Who can apply to become an individual verifier?

5 years

documented experience as an
LCA practitioner

5 LCAs

- within previous 5 years
- all cover multiple environmental impacts
- at least one critically reviewed or used for a verified EPD

5 critical reviews

- within previous 5 years
- all according to ISO/TS 14071
- at least one assesses multiple environmental impacts

*+ general competence requirements in e.g. LCA, IES and EPDs
according to GPI section 5.10.1.1.*

Application form

*For the 2027 listing:
Applications open on website 14 September–31 October 2026*

[Home](#) > [Verifier Application] Individual Verifier

[Verifier Application] Individual Verifier

Interested in applying to become an individual verifier in the International EPD System? Please complete this form.

Application to become an Approved Individual Verifier in the IES

Please carefully read Section 5.10 "Checking competence and qualifications of verifiers" in GPI v5.0.1 before starting your application. The requirements are listed in Sections 5.10.1.1 and 5.10.1.3.

An application administration fee of 150 EUR excluding VAT applies to this application. VAT will be added where applicable. Payment link is provided after you have submitted the application. Payment is required for the application to be processed. The fee covers the administration and assessment of the application and does not guarantee approval as a verifier.

First Name *	Last Name *
Email Address *	Country *
Company name (if applicable) *	Company Website
	https://
What is your highest completed level of education? *	
Please select	
In which countries do you plan to perform verifications? *	

Please indicate your level of knowledge and practical experience in each of the following areas:

Industry and product-related environmental matters *

Please select

Processes, products and relevant standards in the product sectors in which you intend to perform EPD verification *

Please select

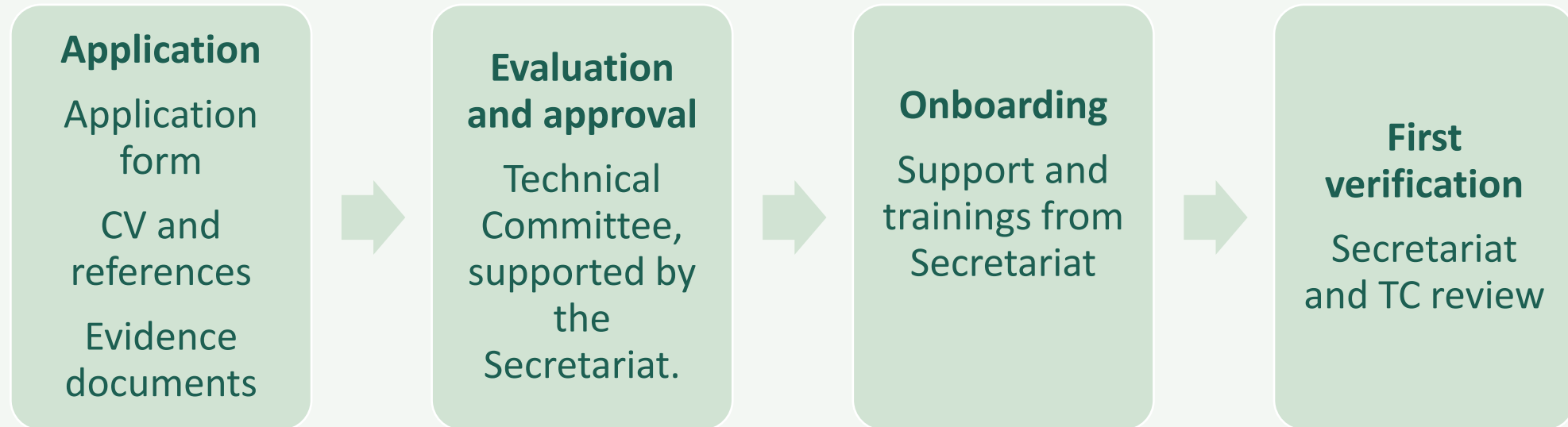
Briefly describe your knowledge of the overall regulatory framework relevant to EPDs and how you keep this knowledge up to date. *

Max 500 characters.

Briefly describe your practical experience with LCA and the review or verification of LCA-based information. Please provide 1–3 representative examples and indicate your role. Where relevant, include experience with critical review in accordance with ISO 14071. *

Max 1000 characters.

Application, approval and first verification



*For the 2027 listing:
**Applications open on website
14 September–31 October 2026**
Administration fee: €150 excluding applicable VAT*

New individual verifier applications 2025

106 Applicants

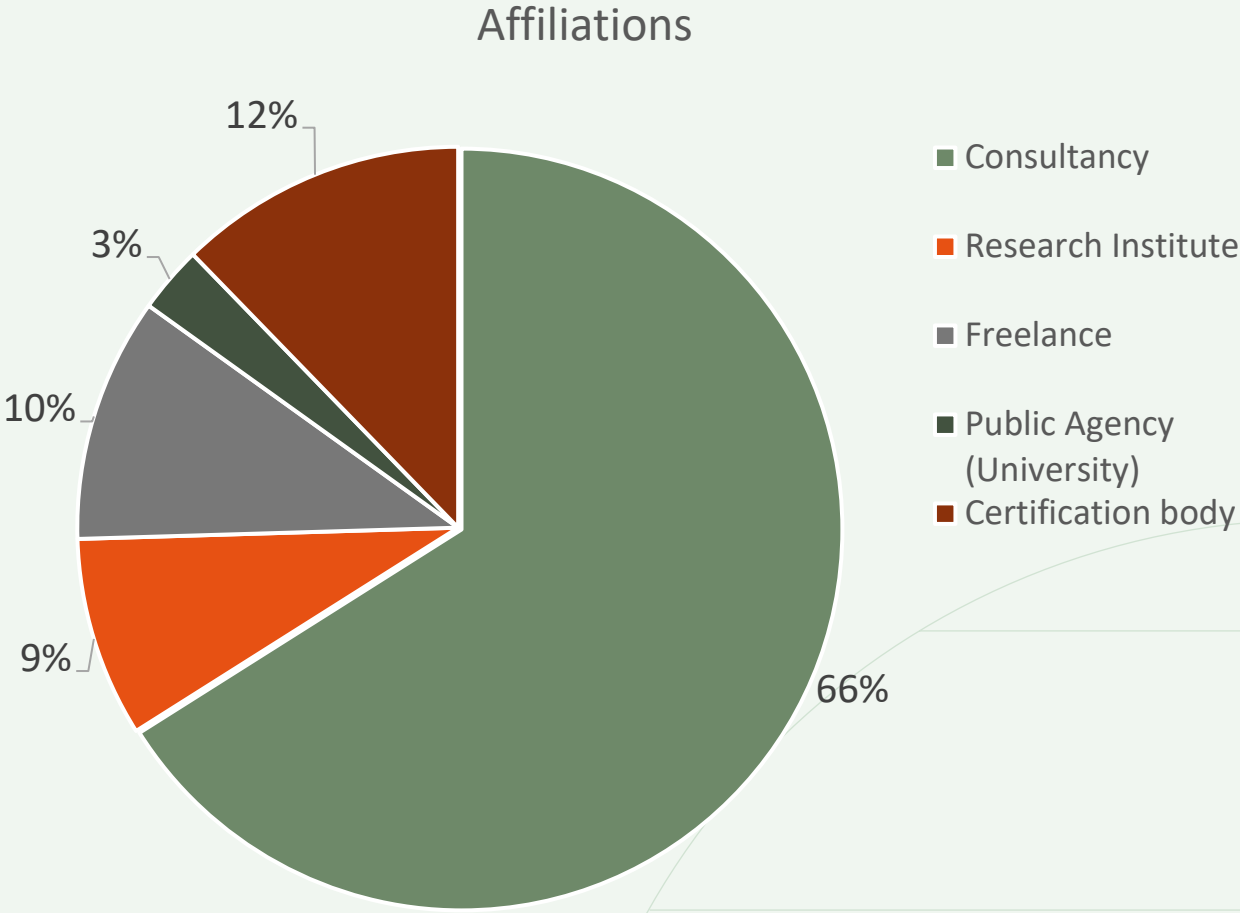
26 interviews conducted

35 approved by TC voting

Applicants represent 29 different countries

Average LCA experience is 9.1 years

28% of the applicants are already performing as a verifier in other POs



You are an individual verifier, what now?

Supervision of the operations of a verifier - 1



Verifier Onboarding

- **Onboarding** training: all teams in the Secretariat of EPD International support you in the beginning and help you to get prepared to perform high quality verifications.
- TC members conduct a **First Verification Review** for newly approved individual verifiers.
 - In 2025, 28 new individual verifiers were approved and reviewed through this process.
 - The compensation for the First Verification Check is covered by EPD International AB.

Maintaining competence

Each year, an individual verifier **must** complete at least one:

- EPD verification in IES or another accepted programme
- LCA study leading to an EPD
- PCR prepared as PCR Moderator
- PCR review as a Technical Committee member.

The verifier must also:

- Remain current with IES developments
- Attend verifier meetings or review recordings where available

Supervision of the operations of a verifier - 2



Verifiers' constant performance tracking

- We have a Power BI report to track verifier performance continuously.
- This information is also communicated with verifiers during "Annual Verifier Review".

Supervision of the operations of a verifier - 3

IES Verifier Memo

Updates, Reminders, Operations from IES over the past 2 months.
Exclusively prepared by the Secretariat EPD Compliance Team.



Verifiers' constant information

- Informative MEMO is prepared for verifiers every 2 months.
- Topics includes such as:
 - News and updates
 - Common EPD Deviations & Reasons for EPD Declinations
 - Recent EPD Portal Development
 - New PCR publications and Updates
 - Latest News Announcements

Supervision of the operations of a verifier - 4

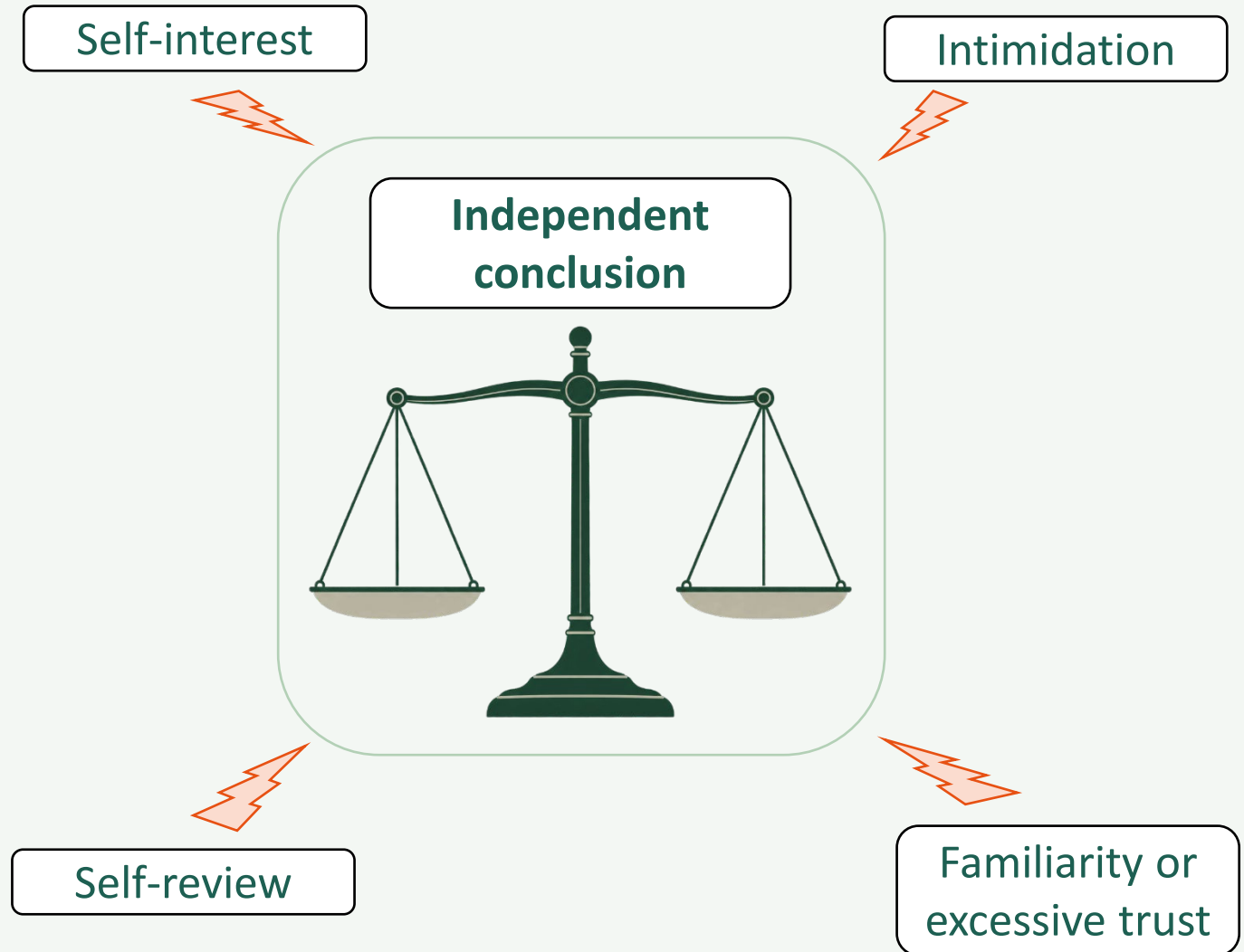


Verifiers' Office Hours

- Every Thursday, we have a one-hour **drop-in office hours** for our verifiers.
- We had 50+ office hours! In total, we had 60+ attendees with different questions.

Threats to independence

- Independence and impartiality of our verifiers is **very** important.
- The verifier must not:
 - Provide consultancy and verification for the same EPD
 - Accept relationships that create unacceptable threats
 - Allow commercial or financial pressure to affect the conclusion.



Resources

- EPD International AB have a “**Resource Library**”
- Here, you may find all the documents we provide for all the stakeholders involved during the EPD Process.

Resource library

Welcome to our Resource Library!

Explore a comprehensive collection of tools, templates, and guidance designed to support your organisation throughout the EPD development process and the promotion of your environmental performance.

Here you can access general programme instructions, directories of LCA consultants and verifiers, PCR, EPD and LCA templates, as well as marketing materials and brand resources to help you communicate and promote your EPDs effectively.

If you cannot find the information you are looking for, please visit our [helpdesk](#) for further assistance.

Instructions and Rules

General Programme Instructions

The rules guiding the overall administration and operation of the International EPD System.

[Read the GPI →](#)

Methodology

Here you can find methodological guidance and clarifications regarding requirements introduced in the General Programme Instructions (GPI) and the applicable PCR/c-PCR.

[Visit Methodology →](#)

PCR templates

Here you can find some guiding documents when developing and preparing PCRs.

[Access PCR templates →](#)

EPD Development

Environmental Performance Indicators

EPD templates

LCA consultants

This page provides manufacturers

Webinars

- EPD International AB has ongoing webinars and a **Webinars Library**, we started this year.
- There are two new webinars coming which EPD Compliance team has prepared.
 - Verification of an EPD (passed)
 - Publication of an EPD (October 16)
 - Lifetime of an EPD (November)

The screenshot displays the 'Webinars library' page on the EPD website. The page features a navigation bar with links for Services, Library, About Us, Resources, Support, and a search function. Below the header, the title 'Webinars library' is prominently displayed. The main content area is a grid of six webinar cards, each with a thumbnail image, title, duration, and date. The cards are arranged in two rows of three. The first row includes 'Verification of an EPD' (1 hour, 23 September 2026), 'PCR development' (1 hour, 08 September 2026), and 'Implementation of the CPR and DoPCs: effects on LCA and the EPD...' (1 hour, 28 May 2026). The second row includes 'Introduction to the Portal' (1 hour, 26 May 2026), 'Getting Started with EPDs' (1 hour, 06 May 2026), and 'EPD Compiler Introduction and Demo' (45 min, 19 November 2025).

Webinar Title	Duration	Date
Verification of an EPD	1 hour	23 September 2026
PCR development	1 hour	08 September 2026
Implementation of the CPR and DoPCs: effects on LCA and the EPD...	1 hour	28 May 2026
Introduction to the Portal	1 hour	26 May 2026
Getting Started with EPDs	1 hour	06 May 2026
EPD Compiler Introduction and Demo	45 min	19 November 2025

Communication between the verifier and LCA Practitioner

The documents the verifier needs

1. LCA report
2. Draft EPD (standard or digital format)
3. Machine readable excel document
4. Guarantees of origin/Renewable Energy Certificates, if any

They may also ask for underlying documents, such as:

- Invoices for raw material or electricity
- Recipes for product composition
- Test reports for emissions from manufacturing operations
- etc

Life Cycle Assessment	Date:	2026-08-19
	Created by:	CM
Report no. 12345	Approved by:	SLF

**Life Cycle Assessment of
Product X from Factory Y**

1

**ENVIRONMENTAL
PRODUCT
DECLARATION**

PRODUCT X

In accordance with: ISO 14025:2006, EN 15804:2012+A2:2019, AC:2021

Products included in the EPD:
100W/150 L/C 2', 31" A1 & 41" D18375, 201375, 201375 & 201375

An EPD may be updated or supplemented if conditions change. To find the latest version of the EPD and to confirm its validity, see www.epdcentral.com
EPD of single products based on website: www.x

EPD Owner:
Wen S.V.

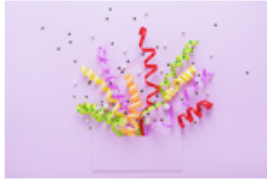
Programme:
International EPD System
www.epdcentral.com

Programme operator:
EPD International A/S

Registration number:
EPD-10-0000000001

Version date:
2026-08-19

Validity date:
2026-08-19



EPD
Environmental Product Declaration

Please remember, while the verifier can require to **see** documents/information to prove correctness of modelling, calculations and assumptions, they cannot demand to **get copies** of everything.

From LCA practitioner to independent verifier

LCA Practitioner

- ✓ Constructs the LCA model
- ✓ Selects and justifies data
- ✓ Resolves modelling problems
- ✓ Produces the EPD

Verifier

- ✓ Tests the model against applicable criteria
- ✓ Evaluates evidence and justification
- ✓ Identifies what must be resolved before approval
- ✓ Reaches an independent verification conclusion

The document the verifier prepares

- the verification report

- Part A: Requirements on the LCA report
- Part B: Requirements on the EPD
- Verification Dialogue

You can find Excel and Word versions of the report.

[EPD templates](#) | [EPD International](#)



EPD VERIFICATION REPORT FOR CONSTRUCTION PRODUCTS IN THE INTERNATIONAL EPD SYSTEM

INTRODUCTION

This document serves as the verification report template of Environmental Product Declarations (EPDs) of construction products. The template is aligned with the following documents:

- o General Programme Instructions (GPI), version 5.0.1, available at <https://www.environdec.com>
- o PCR 2019:14, version 2.0.1, and applicable complementary PCR(s) (c-PCR(s)), available at <https://portal.environdec.com/>
- o Verification Guidelines for ECO EPD Programme Operators, version 8.0 (December 2024), available at <https://www.eco-platform.org>
- o LCA Calculation Rules and Specifications for EPDs, version 2.0 (December 2024), available at <https://www.eco-platform.org>

This template is mandatory to use for verification of EN 15804+A2 and EN 15941 compliant EPDs for construction products in the International EPD System. A signed copy of this verification report shall be submitted to the Secretariat via EPD Portal as part of the EPD publication process. The verification report shall be available to any person upon request.

Make sure to always check the website (www.environdec.com) for the latest version of this template.

EPD INFORMATION

Registration number of EPD(s):	Click or tap here to enter text.
Product name(s):	Click or tap here to enter text.
EPD owner:	Click or tap here to enter text.
Product Category Rule (PCR): <i>Registration number, name and version</i>	Click or tap here to enter text.
Complementary PCR(s) (c-PCR(s)): <i>Registration number, name and version</i>	
EPD valid until: <i>(YYYY-MM-DD) based on the approval date in the verification statement.</i>	Click or tap here to enter text.
If applicable, EPD Process Certificate valid until: <i>(YYYY-MM-DD) based on the validity date in the</i>	Click or tap here to enter text.

The verification dialogue

DIALOGUE BETWEEN VERIFIER AND EPD OWNER DURING THE VERIFICATION PROCESS

The dialogue between the external verifier and EPD owner* during the verification process shall be documented. Any deviations from the requirements, the dialogue between verifier and EPD owner, and as well improvements made following the verification process shall be documented in a transparent way and in English.

For EPD Process Certification, the process defined by the certification body for documentation of verification shall instead be followed and the certificate provided during EPD registration.

NO	CHAPTER, ARTICLE, PARAGRAPH, TABLE	TYPE OF COMMENT**	REFERENCE TO VERIFICATION REPORT OR PROGRAMME INSTRUCTIONS	VERIFIER COMMENT AND RECOMMENDATION	EPD OWNER ANSWER	FINAL VERIFIER STATEMENT
1						
2						
3						
4						
...						

Please remember, the verifier initiates the dialogue based on the findings, and it is the LCA practitioners responsibility to have structured responses to all findings.

And finally....approval!

EPD Verification Report for Construction Products in the International EPD System (PCR 2019:14, v. 2.0.1)

updated 27 October 2025



Verification statement

I hereby confirm that, following the checks performed, in accordance with the limits of the scope of our appointment, nothing has come to the independent third-party verifier's attention to suggest any data errors or deviations from the requirements by the above-referenced EPD(s) and its project report, in terms of

- the underlying data used for the LCA calculations,
- the way the LCA calculations have been carried out and their compliance with the calculation rules,
- the presentation of environmental performance results,
- the presentation of additional environmental, social, and economic information, and
- any other information included in the declaration.

with respect to the procedural and methodological requirements in ISO 14020:2000, ISO 14025:2006, the General Programme Instructions of the International EPD System, ECO Platform standards, EN 15804:2012+A2:2019/AC:2021, and the PCR and applicable c-PCR(s).

I confirm that, in accordance with the limits of the scope of our appointment, the company-specific data has been examined as regards plausibility and consistency. The EPD owner is responsible for its factual integrity and that the product does not violate relevant legislation.

I confirm that I have sufficient knowledge and experience of construction products, the construction industry, relevant standards and the geographical area of the EPD to carry out this verification.

I confirm that I have been independent in my role as a verifier (or as EPD process owner/internal verifier acting under a valid EPD process certification) in accordance with the requirements in General Programme Instructions, i.e. I have not been involved in the execution of the LCA or in the development of the declaration and have no conflicts of interest regarding this verification.

Title of the LCA report:	
Date of issue of the LCA report:	
Name of the LCA practitioner(s):	
If applicable, level of assurance:	
Limited/reasonable/absolute assurance level and, if relevant, a quantitative indicator.	
<i>Verification should be at the reasonable assurance level, which entails a high level of confidence but does not guarantee absolute certainty.</i>	
If applicable, pre-verified tool used for EPD development:	
<i>Name and version, Tool type, Tool validity</i>	
If applicable, name of the verifier(s) which has been replaced:	
Name and organization of verifier:	
<i>Name, and organisation of the individual verifier or Name of certification body and verifier</i>	
If applicable, the name of the organization and the outsourced reviewer(s) involved in the verification process (GPI 5.0 Section 8.4.4):	
Approval date:	
Location:	
Signature:	
<i>Add as image or print and sign this document. In case of EPD Process Certification, the signature of EPD process owner may also be added.</i>	

Your use of this material is subject to the General Terms of Use available on by EPD International AB's website at <https://www.environdec.com/general-terms>

Q&A



Break

15

Minutes



Regional Perspectives on EPD verification (THIS SESSION WILL NOT BE PUBLICLY AVAILABLE)

Practical lessons from an experienced verifier

*Partly based on advice from an IES verifier with
17 years of LCA and EPD experience*

The verifier protects EPD credibility by deciding if the evidence supports approval or not



The verifier:

- evaluates independently
- asks for evidence or correction where needed
- documents the reasoning
- reaches a verification conclusion.

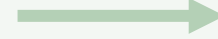
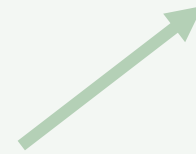
The verifier does not:

- develop the LCA
- solve the practitioner's modelling problems
- assume ownership of the EPD
- guarantee absolute certainty.

Know your limits

Before saying yes to a verification assignment, assess:

1. Do I understand the industry and product?
2. Am I comfortable with the applicable standards and PCR?
3. Can I assess the relevant **geographical** context?
4. Am I completely **independent** in this role?
5. Do I have the needed time and access to evidence?



Accept

Gain additional expertise if possible

Decline

Is there enough evidence for review?



A reviewable evidence package contains:

- A structured LCA report and draft EPD
- Referenced supporting evidence
- Transparent assumptions and choices
- Traceable results
- Consistent document versions
- Accessible underlying calculations when requested.



Warning signs:

- Missing references
- Unexplained data
- Inconsistent versions
- Results that cannot be traced.

If the materials are not reviewable, pause the work and request a complete evidence base.

Evidence and spot checks



Check:

- Processes with significant impact
- A random sample of processes
- Units and conversions (kg/ton, MJ/kWh, etc.)
- Unexpected high or low results
- Consistency between the model, LCA report and EPD
- Documentation supporting specific claims.

“We use 100% renewable electricity.”

Does the evidence match the site, period, quantity and allocation?

“The product contains 72% recycled content.”

Is the percentage clearly defined and based on the actual product?

“Supplier data show a much lower impact.”

Is the data traceable, representative and reviewable?

Evidence carries more weight than authority



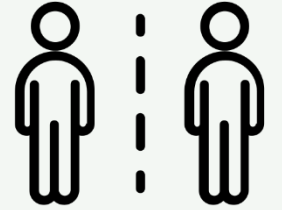
These statements are not sufficient on their own:

- *“A senior professor approved the method.”*
- *“The software calculated it.”*
- *“Another verifier accepted it before.”*
- *“This consultant always does it this way.”*

As a verifier, you will still need:

- Transparent reasoning
- Relevant references
- Traceable data and calculations
- Conformity with the applicable requirements.

Be helpful - without becoming a consultant



Not helpful:

“The allocation method is incorrect”

Too close to being a consultant:

“Use this allocation method.”

Appropriate verifier communication:

“Based on the PCR, another allocation approach is required. Please demonstrate that this approach complies with the applicable requirements and is representative of the declared product.”

Do I have sufficient objective evidence to approve this EPD?

Consider:

- Have the applicable GPI, PCR and standard requirements been met?
- Are the data, methods and assumptions sufficiently documented and plausible?
- Is the EPD internally consistent, transparent and credible?
- Have important uncertainties and unresolved issues been addressed?

Unresolved issues keep the verification dialogue open.



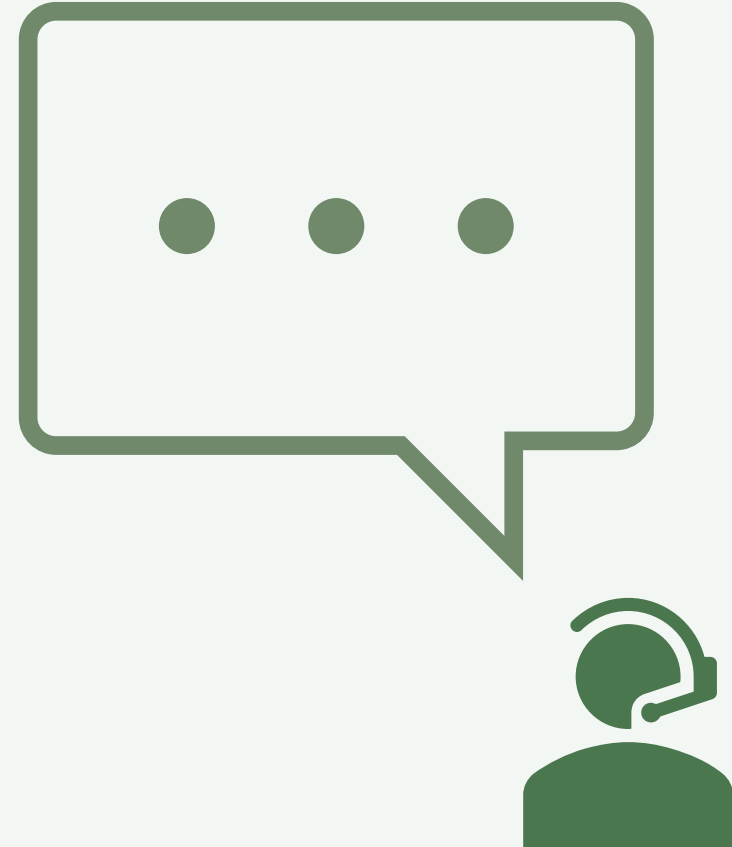
Any existing verifiers in the room?

Do you want to talk about:

What do you normally check first?

What makes you investigate something more deeply?

How do you distinguish an error from insufficient justification?



Q&A



Workshop: Would you approve this EPD?

(THIS SESSION WILL NOT BE PUBLICLY AVAILABLE)

Summary:

Thinking like an EPD verifier

A verifier:

- ✓ Starts from the applicable requirements
- ✓ Follows evidence to its source
- ✓ Tests significant information and a random sample
- ✓ Distinguishes recommendation from requirement
- ✓ Remains independent from the LCA practitioner
- ✓ Documents questions, responses and conclusions
- ✓ Seeks reasonable assurance
- ✓ Approves only when the evidence supports the conclusion



Quality you can trust – in every EPD – contribute to this as verifiers!



Closing and Networking

20

Minutes



Thank you!

Tack så mycket för er uppmärksamhet.
Tusen takk for oppmerksomheten.
Mange tak for jeres opmærksomhed
Paljon kiitoksia huomiostanne.
Kærar þakkið fyrir athyglina.
Merci beaucoup pour votre attention.

Grazie mille per la vostra attenzione.
Muchas gracias por su atención.
Muito obrigado pela sua atenção.
Vielen Dank für Ihre Aufmerksamkeit.
Hartelijk dank voor uw aandacht.
非常感谢您的聆听。

관심 가져 주셔서 대단히 감사합니다.
ご清聴ありがとうございました。
Terima kasih banyak atas perhatian Anda.
ขอบคุนมากสำหรับความสนใจของคุน
Terima kasih banyak atas perhatian anda.
Cảm ơn rất nhiều vì sự chú ý của bạn.

Maraming salamat sa iyong atensyon.
आपकी ध्यान देने के लिए बहुत धन्यवाद।
আপনার মনোযোগের জন্য অনেক ধন্যবাদ।
شكراً جزيلاً على اهتمامك.
İlginiz için çok teşekkür ederim.
תודה רבה על תשומת הלב

 **EPD**
INTERNATIONAL EPD SYSTEM

 **EPD International**



support@environdec.com

*For the 2027 listing:
Applications open on website
14 September–31 October 2026
Administration fee: €150 excluding applicable VAT*