

RTS EPD VERIFIERS

Application for verifiers. Environmental Product Declarations of building products (RTS EPD). Complies with standards ISO 14025, SFS-EN15804:2012, SFS-EN15804:2019 and RTS PCR 2018 and 2020

PT 18 RTS EPD Committee

2020

# FOREWORD

The Building Information Foundation RTS will publish verified environmental product declarations (EPDs) for construction products and services. RTS EPDs are primarily made for corporate use. The declarations are Type III EPDs, meaning that they provide quantified environmental information about the life cycle of a product in order to enable comparison at the building level between products that perform the same function.

In order for a company to be able to draw up an EPD itself or together with an expert, the company must acquire EN15804:2019 standard and the protocol ”RTS PCR Protocol for drawing up Environmental Product Declarations of building products (RTS EPD)” (version 2020).

# an application

Purpose of this application is to clarify the expectations verifiers face in verification process and to guarantee qualitative verification process from customers’ point of view.

The verifier inspects the content of the declaration in relation to the applicable standards, the requirements set for the product group, the protocol, and a declaration sample template. The Building Information Foundation is an established member of the ECO Platform system and part of the auditing system established by ECO Platform.

By this application, the applicant will express consent to the requirements expressed in the enrolment.

# Personal information of an applicant

|  |  |
| --- | --- |
| Name | Click here to enter text. |
| Tel | Click here to enter text. |
| Email | Click here to enter text. |
| Company | Click here to enter text. |
| Company address | Click here to enter text. |
| Company web address | Click here to enter text. |
| Education1 | Click here to enter text. |
| Relevant work experience (years)1 | Click here to enter text. |
| This is | [ ]  a new application2 | [ ]  reapplication2 |
| I have good language skills of | [ ]  Finnish3 | [ ]  Swedish3  | [ ]  English3  |
| I will accept publishing of contact information | [ ]  yes | [ ]  no |
| I have a verifier status already in | [ ]  EPD Norge (Norway) | [ ]  Environdec (Sweden) |
| [ ]  EPD Danmark (Denmark) | [ ]  IBU (Germany) |
| [ ]  Other system, specify? | Click here to enter text. |
| RTS will fulfil  | [ ]  application acceptedValid until:  | [ ]  application not accepted |

1 A CV is required including personal information and compliance with the above-mentioned topics

2 Competence of a verifier will be re-estimated after three years and after change of an employer. If the requirements are not fulfilled, the verifier status can be cancelled by the PT18.

3 If the verifier does not have good Finnish/Swedish language skills, all the documents to be verified must be available in English~~.~~ Verifier shall, in that case, create all needed documents in English.

# Qualifications required for verifiers

## personal qualifications

To sustain reliability in the verification process, the applicant shall have sufficient education, demonstrated relevant theoretical knowledge and practical skills. Minimum work experience requirement is three (3) years.

|  |  |  |  |
| --- | --- | --- | --- |
| **Requirement** | **Yes** | **No** | **Please, explain** |
| 1. I have relevant work experience more than 3 years
 |[ ] [ ]  Click here to enter text. |
| 1. I have compiled at least 3 published EPDs according to:
 |  |
| * 1. EN15804:2012 for different product groups4
 |[ ] [ ]  Click here to enter text. |
| * 1. EN15804:2019 for different product groups4
 |[ ] [ ]  Click here to enter text. |
| 1. I have compiled published EPDs according to ISO 21930 for different product groups
 |[ ] [ ]  Click here to enter text. |
| 1. I have compiled LCA calculations for buildings
 |[ ] [ ]  Click here to enter text. |

4 The verifier must have been compiled at least three published (preferably in RTS) EPDs according to EN15804 for different kind of construction product groups or services within two years before the application of the status of a verifier.

## Qualifications related to standards

I, as a verifier, have an excellent, extensive, and up-to-date knowledge of

|  |  |  |  |
| --- | --- | --- | --- |
| **Requirement** | **Yes** | **No** | **Explanation** |
| 1. the standard ISO 14025
 |[ ] [ ]  Click here to enter text. |
| 1. the standard EN ISO 14040
 |[ ] [ ]  Click here to enter text. |
| 1. the standard EN ISO 14044
 |[ ] [ ]  Click here to enter text. |
| 1. the standard EN15804:2012
 |[ ] [ ]  Click here to enter text. |
| 1. the standard EN15804:2019
 |[ ] [ ]  Click here to enter text. |
| 1. the standard EN 15978
 |[ ] [ ]  Click here to enter text. |
| 1. the standard EN 50693:20195
 |[ ] [ ]  Click here to enter text. |
| 1. the standard ISO 219305
 |[ ] [ ]  Click here to enter text. |

5the standard knowledge is not mandatory requirement

I, as a verifier, am aware of and consent to the following:

|  |  |  |  |
| --- | --- | --- | --- |
| **Requirement** | **Yes** | **No** | **Explanation** |
| 1. I have not any conflicts of interest related to the organisation compiled the calculations for EPD
 |[ ] [ ]  Click here to enter text. |
| 1. I have not any conflicts of interests related to the organisation subscribed the verification
 |[ ] [ ]  Click here to enter text. |
| 1. I have not any conflicts of interests related to the owner of the EPD data
 |[ ] [ ]  Click here to enter text. |

## qualifications related to manufacturing processes

I, as a verifier, have an excellent and up-to-date knowledge on manufacturing and end of life processes of following sectors/products:

|  |  |
| --- | --- |
| **Requirement** | **Explanation** |
| 1. list of sectors, please specify
 | Click here to enter text. |
| 1. relevant products, product groups and/or services, please specify
 | Click here to enter text. |

## qualitications related to ecoplatform

I, as a verifier, am aware of and consent to the following:

|  |  |
| --- | --- |
| **Requirement** | **Yes** |
| 1. I meet the ECO Platform system's requirements for verifiers (see <https://www.eco-platform.org/audits-quality-management.html>). *Audit and Verification Guidelines for ECO EPD Programme Operators (see paragraphs 3 and 4)*
 |[ ]

##  qualifications related to RTS and finland

I, as a verifier, have an up-to-date knowledge of

|  |  |
| --- | --- |
| **Requirement** | **Yes** |
| 1. Methodology: *RTS PCR Protocol for drawing up Environmental Product Declarations of building products (RTS EPD)*
 |[ ]
| 1. sample EPD for wooden products
 |[ ]
| 1. sample EPD for cementitious products
 |[ ]
| 1. RTS EPD Guideline
 |[ ]
| 1. RTS EPD Guideline Appendix A (verification of EPD-tools)
 |[ ]
| 1. verification checklist and report
 |[ ]
| 1. relevant legislation and country specific information related to Finland
 |[ ]

## qualifications related to documents

I, as a verifier, am aware of and consent to the following:

|  |  |
| --- | --- |
| **Requirement** | **Yes** |
| 1. to create and update documented dialog between consultant/compiler calculating EPD information and verifier
 |[ ]
| 1. to produce detailed information of the questions and answers between bodies and interpretations of the RTS PCR to the dialog.
 |[ ]
| 1. to accept the completed and signed (by customer) dialog by a signature
 |[ ]
| 1. to create verification checklist and verification report
 |[ ]

# date, place and signature

## confirmation

I confirm that the above information is complete, true, and accurate and undertake to comply therewith:

|  |  |
| --- | --- |
| Date and place: | Name and signature |
| Click here to enter text. | Click here to enter text. |

## Further information

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