



# Requirements for ITB EPD verifiers



Instytut Techniki Budowlanej

ITB via Technical Committee accept a list of EPD verifiers for a period of 3 years.

To become a verifier professional CV must be sent to ITB. Verifier shall prove :

- minimum PhD scientific position in technical sciences
- position on Technical University with a leading the subject related to LCA, sustainability and industry processes
- experience in LCA calculations via presented projects and pre-reviewed publications
- normalization activity in the area of sustainability – excellent knowledge of environmental declarations ISO 14020-25 and EN 15804
- knowledge of national rules and regulations for construction and environment
- have at least five years of experience in cooperation with industry on the environmental issues
- excellent knowledge of manufacturing processes
- knowledge of ITB certification programs and quality management systems

ITB goes through applications from individuals (not companies) wishing to become verifier and the approval is based on information given in CV by ITB director decision (via recommendation of Technical Committee). Applicants must meet all the requirements above.

External verifiers cannot belong to the same organization that prepares the LCA report or the owner of the EPD. Verifier cannot be involved in the implementation or preparation of the EPD.

External verifiers cannot provide LCA service for ITB-EPD purposes.

If the preparing the LCA report and the verifier belongs to ITB organization so it should operate in the separate department. Independence is to be ensured by ISO 17021.

The qualification of external experts is a part of ITB Program Requirements document.

An actual list of registered EPD verifiers (2014):

-dr eng . Aleksander Panek (Technical University of Warsaw, president of CEN TC 350 national mirror group KT 307 PKN)

-prof. dr hab. eng. Jan Górczyński (Technical University of Warsaw, LCA academic authority).

-prof. dr hab. Eng. Dariusz Heim (Technical University of Łódź, Sustainability academic authority)

-dr Jerzy Kwiatkowski (Technical University of Warsaw, LCA academic authority)