



LCBI kick starts the work on the first European low-carbon label for logistics assets, embarking key partners

LLCBI, the first pan-European standard for whole life-cycle carbon measurement of buildings, founded by major stakeholders of the real estate industry, announces the extension of its label to logistics assets, LCBI for logistics.

LCBI is answering the need to have a standardized way of measuring carbon footprint of buildings during their whole life cycle and has defined a clear trajectory for reducing carbon footprints and promotes and values real low carbon assets, aligned with 1.5° trajectories.

As of today, there is no current carbon-focus certification scheme for European logistics assets even though logistics market is the most dynamic (35% of investments in 2024). Therefore, defining a path to decarbonization and encouraging stakeholders to adopt low carbon practices is an emergency. Logistics players express the need for a standardized framework dedicated to logistics assets, to benchmark and value low carbon assets against objective thresholds.

LCBI Logistics already embarks key partners among major logistic stakeholders:

- **AEW,**
- **APRC Group,**
- **AXA Investment Managers, with its pan-European logistics development platform Baytree Logistics Properties,**
- **GSE Group,**
- **Lidl,**
- **Virtuo Industrial Property.**

«LCBI has been recognized internationally as a key standard to support real estate decarbonation. As the only pan-European certification scheme gathering all principles to foster decarbonation, LCBI is the most adapted standard to be extended to logistics assets. We are convinced that we fill a real need from the sector to benchmark and value low carbon assets against objective thresholds. And we are happy that so many big logistic players are coming on board with us.

— Cécile DAP, LCBI Director

About LCBI

The Low Carbon Building Initiative was launched in 2022 by major real estate players (Generali Real Estate, Covivio, BPI Real Estate, BNP Paribas Real Estate, Bouygues Immobilier, WO2, Icamap, NSI, Ivanhoé Cambridge) and BBKA (Association pour le Développement du Bâtiment Bas Carbone). Its aim is to develop low-carbon certification for real estate projects in Europe, in order to accelerate the sector's decarbonization. Based on key European standards and benchmarks, the LCBI methodology aims to harmonize the practice of life cycle assessment (LCA) across Europe. Taking into account the entire life cycle, the LCBI label, audited by Bureau Veritas, measures the carbon footprint, as well as the completeness of the LCA on 3 levels: grey carbon (emissions linked to construction elements) measured in kgCO₂e/m² over 50 years, operating carbon (linked to energy consumption and sources) measured in kgCO₂e/m²/year, measurement of biogenic carbon storage contained in the building measured in kgCO₂e/m². The label provides for three levels of performance: Standard, Performance and Excellence.



The main goal of this LCBI for logistics team is to identify specific characteristics of whole lifecycle carbon footprints from logistics assets:

- **Identify** best low carbon practices for logistics assets, thanks to pilot projects testing and expert feedback
- **Extend** the current LCBI Framework to logistics assets, while adapting it to the market specificities
- **Use a collective and agnostic approach**, based on diverse experts' and stakeholders' consultations, pilot projects feedback and dataset analysis.

The collaborative work has started in the middle of March, led by a technical commission with Elioth by Egis, ELAN and Artelia and 10 European technical experts. Bureau Veritas will also contribute to define a European certification process while One Click LCA will provide a dedicated dataset that will serve as the basis for establishing carbon performance thresholds.

In a first stage, LCBI for logistics will benchmark initiatives and regulations in different European countries and test its methodology on several dozens of projects in different European territories, with the participation of its partners. From March 2025 to mid-2026, LCBI for logistics will build its methodology by collecting data, discussing with potential certifiers and realizing case studies on test projects before the official launch in Q3 2026.

For each step, LCBI will be in contact with the entire logistics industry through its partnership with Afilog.

« At Virtuo Industrial Property, we have long been involved in the construction of low-carbon logistics platforms to actively contribute to carbon neutrality. However, the lack of a label dedicated to logistics buildings means that today's assets cannot be clearly differentiated from one another, nor can the concrete efforts of committed players be recognized. The LCBI Logistics project supported by BBCA is a major step forward that will structure the market and provide much-needed recognition for low-carbon initiatives. We are proud to contribute as a sponsor.»

— **Grégory Blouin**, Virtuo Industrial Property President,
one of the LCBI logistics sponsors.

“Everyone talks about carbon, everyone claims to be reducing it... but we're in for a big disappointment if we don't know how to measure it in an honest, consistent and controlled way in each sector.”

— **Marc Esposito**, GSE Group Innovation Director,
one of the LCBI logistics sponsors.