

Driving Sustainability in Construction

MANAGE CARBON

Cost is just one measure of value, another aspect to value a project today is measuring its carbon emission throughout its lifecycle.

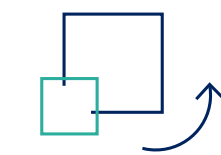
RLB, as one of the largest quantity surveying firms globally, recognizes that climate change and global warming pose significant challenges. To align with international targets set out in the Paris Agreement, RLB is committed to achieving net zero emissions by 2030 as part of our global operations.

In order to support clients in their own sustainability journeys and contribute to their unique visions, we have developed a range of services. Recognizing that buildings account for nearly 40% of the world's carbon emissions, we have developed digital solutions to quantify the embodied carbon generated throughout a building's lifecycle, including production, transportation and installation stages.

Our focus on digital solutions allows for efficient data collection, accurate calculations, and effective collaboration among stakeholders involved in sustainable construction. By offering services that enable clients to measure and manage their carbon emissions, we support their sustainability objectives and assist them in aligning with international targets, such as those outlined in the Paris Agreement.

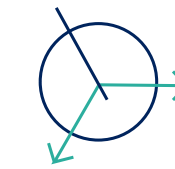
Our commitment to address climate change and reduce carbon emissions in the construction industry is unquestionable. By prioritizing sustainability and offering services that quantify and manage carbon emissions, RLB contributes to the collective efforts aimed at achieving global net zero emissions sustainability goals.

OUR CARBON ESTIMATING PROCESS



1. Initial Design

Establish initial upfront embodied carbon impact to inform and contribute to the client's aspirations



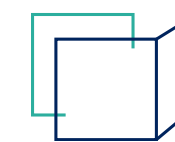
2. Design Development

Provide carbon estimate assessments as the design develops, inclusive of strategic carbon pathways



3. Contract Documentation

Complete carbon estimate assessment and pre-construction lifecycle assessment (LCA)



4. Construction

Work with contractors and suppliers to achieve carbon neutral targets

OUR SUSTAINABILITY CHAMPIONS IN NORTH ASIA



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