
The below answer sheet is for your own self-assessment.
Please keep your completed questionnaires and answers on file for your record.
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THE PATH TO NET ZERO - CARBON MITIGATION IN THE CONSTRUCTION SECTOR



THE
FOOTPRINT
COMPANY™

1) NSW Treasury has mandated the inclusion of embodied carbon evaluation in all cost benefit submissions associated with state funded projects. True or false?

True

2) When is the first stage NABERS embodied carbon rating scheme due to commence?

At the end 2024.

3) Is embodied carbon assessment now a mandatory part of my BASIX rating?

Yes

4) What is the role of "benchmarking" at the Pre-Design phase?

To understand the average embodied carbon for the given project and where is it, to enable the use of design strategies to achieve maximum mitigation.

5) What is one of the approach's used to quantify the emissions reduction potential of the reuse of structure in the office case study?

a) Apply the office "structure" benchmark value to the NLA of the building

and/or

b) Multiply the NLA in square meters to the typical kgCO₂-e / sqm for a Conventional Concrete Structure.

6) How much of the total embodied carbon footprint was avoided through the adaptive reuse of the office fitout?

24%