



Flexibility potential: New buildings making statement on flexibility. A preliminary calculation method

A London Circular Economy Statement may report on several approaches to circularity. Has information been provided in the *Designing for adaptability or flexibility* or *Designing for disassembly* rows in the submitted [CES template](#) (Outline application/ Full application stage), CE Design Principles by Building Layer section? If so, development scores 1; if not, 0.

Multiplying the floor area or value of developments by the score gives a volume of 'transformable' new development. Dividing this by total new floor area or value gives a % of new construction this year that is 'transformable'.

The scoring could be made more sophisticated, but this would likely involve value judgements, so a binary approach is proposed.

Implemented flexibility: New buildings implementing their statement on flexibility. A preliminary calculation method

In the submitted [CES template](#) (Post-construction stage), is there evidence that the flexibility/adaptability/DfD design principles proposed at application stage have been implemented? If so, development scores 1; if not, 0.

Multiplying the floor area or value of developments by the score gives a volume of 'transformable' new development. Dividing this by total new floor area or value gives a % of new construction this year that is 'transformable'.

The CE Design Principles by Building Layer section is not required at Post-construction stage but the implementation of principles might be evidenced in the Key Achievement and Gap Assessment section, under *Actions undertaken/ Explanation (What are the reasons for any differences between targets/performance?)*. Scoring qualitative explanations of outcomes may not be clear-cut or straightforward. Alternatively, if the Bill of Materials section is used for the Flexibility potential indicator, its estimated figures can be compared to the equivalent section at post-construction stage, where actual figures are reported under *End of life stage (Module C)*.

The CES policy has not existed long enough to have a significant number of Post-construction submissions, so this indicator cannot be used in the immediate term.

