Introduction

This calculator should be used in conjunction with London Plan Guidance 'Urban Greening Factor', 2021.

The Urban Greening Factor (UGF) is a tool that evaluates and quantifies the urban greening proposed in new developments. The UGF works by assigning a factor score to each surface cover type proposed in a planning application. Scores range from 1 for semi natural vegetation, through to 0 for impermeable sealed surfaces.

Instructions

- Cells highlighted in green should be completed by the applicant;
- Green cover should be categorised in accordance with Appendix 1 of the UGF guidance;
- The notes column should be used to record any assumptions (e.g. how expected tree canopy has been calculated) and to set
- out which features (e.g. the type of semi-natural habitat) have been included in the appropriate row;
- The calculation table should be copied to UGF drawing to be submitted for planning;
- The UGF should always be calculated on the total site area, equivalent to the red line boundary;
- Adjacent areas of land under the ownership or management of the applicant but not subject to the planning application must
 - not be included; and
- Retained surface cover types should be included in the calculation.

Surface Cover Type Factor Area (m²) Contribution Notes	Urban Greening Factor Calculator					
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