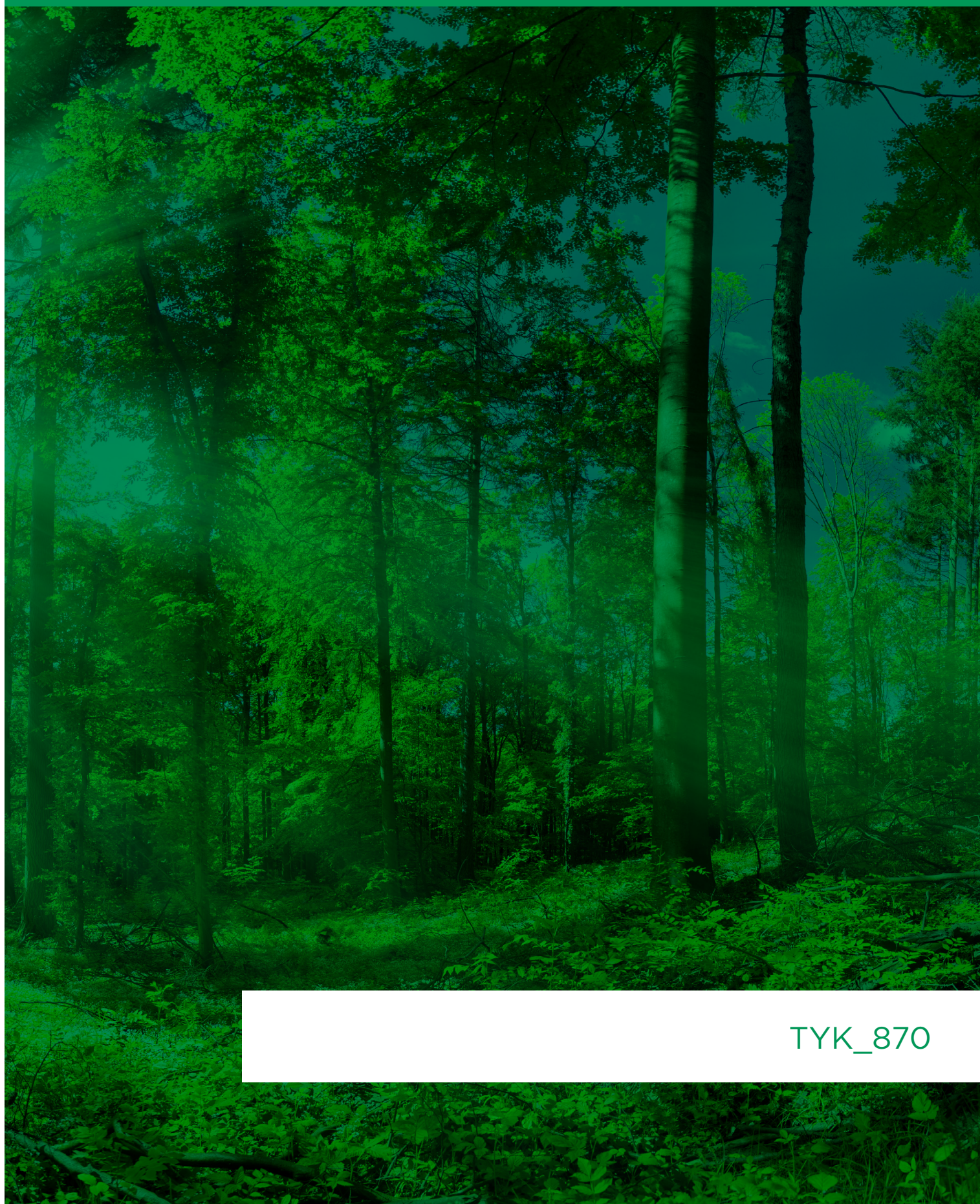


CIBSE TM65 - EMBODIED CARBON



TYK_870

TM65 Mid-Level Calculation

Product Information

Product Name	TYKP870DS
Description	Tyke870 IP Rated Non-maintained DALI
Weight (Kg)	0.6
Size (mm)	55mm Dia x 37mm Head 276mm x 55mm x 41mm Body
Service Life (Years)	10
Location of manufacture	Solihull (UK)
% Assessed by Weight	95%



Life Cycle Stage	kgCO ² e	Percentage of Total
A1 Material Extraction	20	58.82%
A2 Transport to Factory	0	0.0%
A3 Manufacturing Energy	2	5.88%
A4 Transport to Site	0	0.0%
B3 Repair	11	32.35%
C2 Transport To Waste	0	0.0%
C3 Waste Processing	1	2.94%
C4 Waste Disposal	0	0.0%
Total A1-A4, B3, C2-C4	34	
With Buffer (1.3)	44	

Total embodied carbon calculated in line with
Mid Level TM65 calculation method

44.00 kgCO²e