Table A1: Service Loads on Working Areas

Load Class	Uniformly distributed load on platform (kN/m^2)	Concentrated load on area 500mm x 500mm (kN)	Concentrated load on area 200mm x 200mm (kN)	Partial area load	
				(kN/m^2)	Partial Area Factor (1)
1	0.75 kN/m^2 (2)	1.50 kN	1.00 kN	-	-
2	1.50 kN/m^2	1.50 kN	1.00 kN	-	-
3	2.00 kN/m^2	1.50 kN	1.00 kN	-	-
4	3.00 kN/m^2	3.00 kN	1.00 kN	5.00 kN/m^2	0.4
5	4.50 kN/m^2	3.00 kN	1.00 kN	7.50 kN/m^2	0.4
6	6.00 kN/m^2	3.00 kN	1.00 kN	10.00 kN/m^2	0.5

(1) Each platform of load class 4, 5 and 6 shall be capable of supporting a uniformly distributed partial area loading. Refer to I.S. EN 12811 Part 1 for further information.
(2) For working scaffolds of load class 1, all platform units shall be capable of supporting class 2 service load, but this shall not apply to the scaffold structure in its entirety.

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Table A2: Maximum Span of Scaffold Boards

Nominal Board Thickness (mm)	Maximum span between transoms (m)
38mm	1.5m
50mm	2.6m
63mm	3.25m

Based on BS 2482, 1981