Display energy certificate (DEC)



London School of Economics & Political Science OLD BUILDING London School of Economics & Political Science Houghton Street LONDON WC2A 2AE

Operational rating

B

Certificate number: 0922-3203-0107-6728-7874

Valid until: 18 January 2025

Total useful floor area: 14,196 square metres

Energy performance operational rating

The building's energy performance operational rating is based on its carbon dioxide (CO2) emissions for the last year.

It is given a score and an operational rating on a scale from A (lowest emissions) to G (highest emissions).

The typical score for a public building is 100. This typical score gives an operational rating of D.

Score	Operational rating	This building	Typical
0-25	A		
26-50	В	44 B	
51-75	C		
76-100	D		400
404 405			100
101-125	E		
126-150	F		
150+	G		
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This building's energy use Energy use	Electricity	Other fuels
Annual energy use (kWh/m2/year)	52.27	114.71
Typical energy use (kWh/m2/year)	118.4	265.05
Energy from renewables	0.3%	0%

Previous operational ratings			
Date	Operational rating		
January 2024	44 B		
January 2023	54 C		
January 2022	55 C		

Total carbon dioxide (CO2) emissions

This tells you how much carbon dioxide the building emits. It shows tonnes per year of CO2.

Date	Electricity	Heating	Renewables
January 2024	408	316	1
January 2023	513	362	1
January 2022	610	327	1

Assessment details

Assessor's name	Martin Keane	
Employer/Trading name	Low Carbon Europe Limited	
Employer/Trading address	12a Marlborough Place, Brighton, BN1 1WN	
Assessor's declaration	Contractor to the occupier for EPBD services only.	
Accreditation scheme	CIBSE Certification Limited	
Issue date	6 February 2024	
Nominated date	19 January 2024	