Display energy certificate (DEC)



London School of Economics & Political Science TOWER 1, 2 & 3 London School of Economics & Political Science Houghton Street LONDON WC2A 2AE

Operational rating

Ε

Certificate number: 2579-1832-1178-4000-7195

Valid until: 18 January 2025

Total useful floor area: 14,615 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		
51-75	C		
76-100	D		400
	_		100
101-125	E	109 E	
126-150	F		
150+	G		
			<u> </u>

This building's energy use Energy use	Electricity	Other fuels
Annual energy use (kWh/m2/year)	180.81	145.12
Typical energy use (kWh/m2/year)	118.4	265.05
Energy from renewables	0%	0%

Previous operational ratings			
Date	Operational rating		
January 2024	109 E		
January 2023	114 E		
January 2022	132 F		

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	1,453	411	0
January 2023	1,469	435	0
January 2022	1,286	424	0

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	1 February 2024	
Nominated date	19 January 2024	