

# Display energy certificate (DEC)



HM Government

London School of Economics & Political  
Science  
Butler's Wharf Residence  
11 Gainsford Street  
LONDON  
SE1 2NE

Operational rating

# B

Certificate number: 2137-1472-0972-9406-7591

Valid until: 18 January 2025

Total useful floor area: 7,850 square metres

## Energy performance operational rating

The building's energy performance operational rating is based on its carbon dioxide (CO<sub>2</sub>) 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	B	49 B	
51-75	C		
76-100	D		100
101-125	E		
126-150	F		
150+	G		

## Previous operational ratings

Date	Operational rating
January 2024	49 B
January 2023	49 B
January 2022	53 C

## Total carbon dioxide (CO<sub>2</sub>) emissions

This tells you how much carbon dioxide the building emits. It shows tonnes per year of CO<sub>2</sub>.

Date	Electricity	Heating	Renewables
January 2024	199	252	7
January 2023	215	224	8
January 2022	201	262	7

## 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

## This building's energy use

Energy use	Electricity	Other fuels
Annual energy use (kWh/m <sup>2</sup> /year)	46.12	165.34
Typical energy use (kWh/m <sup>2</sup> /year)	105	304.43
Energy from renewables	3.7%	0%

