

Display energy certificate (DEC)



HM Government

Welsh Parliament
Ty Hywel
Pierhead Street
Cardiff
CF99 1SN

Operational rating

D

Certificate number: 2000-1539-7274-8804-3395

Valid until: 28 February 2024

Total useful floor area: 16370 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	B		
51-75	C		
76-100	D	82 D	
----- 100 -----			
101-125	E		
126-150	F		
150+	G		

This building's energy use

Energy use	Electricity	Other fuels
Annual energy use (kWh/m ² /year)	90.01	60.45
Typical energy use (kWh/m ² /year)	89.27	130.24
Energy from renewables	0%	0%

Previous operational ratings

Date	Operational rating
March 2023	82 D
March 2022	83 D
January 2021	72 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
March 2023	810	192	0
March 2022	796	223	0
January 2021	740	134	0

Assessment details

Assessor's name	Ian Shaw IEng ACIBSE
Employer/Trading name	CBRE
Employer/Trading address	CBRE, Critical Environments Division, London, SE1 0HL
Assessor's declaration	Not related to the occupier.
Accreditation scheme	CIBSE Certification Limited
Issue date	23 January 2023
Nominated date	1 March 2023

