

Display energy certificate (DEC)



HM Government

Welsh Assembly
The Senedd Building
National Assembly for Wales
Pierhead Street
CARDIFF
CF99 1NA

Operational rating

B

Certificate number: 4866-0719-6822-8699-5106

Valid until: 30 January 2022

Total useful floor area: 5121 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	49 B	
26-50	B		
51-75	C		
76-100	D		
----- 100 -----			
101-125	E		
126-150	F		
150+	G		

Previous operational ratings

Date	Operational rating
January 2021	49 B
February 2020	55 C
February 2019	56 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 2021	311	34	8
February 2020	338	55	13
February 2019	340	57	15

Assessment details

Assessor's name	Ian Shaw IEng ACIBSE
Accreditation scheme	CIBSE Certification Limited
Employer/Trading name	CBRE
Employer/Trading address	CBRE, Critical Environments Division, London, SE1 0HL
Issue date	20 January 2021
Nominated date	31 January 2021
Assessor's declaration	Contractor to the occupier for EPBD services only.

This building's energy use

Energy use	Electricity	Other fuels
Annual energy use (kWh/m ² /year)	110.45	75.74
Typical energy use (kWh/m ² /year)	133.20	329.87
Energy from renewables	0%	40.5%