

Display energy certificate (DEC)



National Assembly for Wales
Pierhead Building, Maritime Road
CARDIFF
CF10 4PZ

Operational rating

B

Certificate number: 8522-9498-8413-8908-2923

Valid until: 30 January 2022

Total useful floor area: 1820.5 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	40 B	
51-75	C		
76-100	D		100 --
101-125	E		
126-150	F		
150+	G		

Previous operational ratings

Date	Operational rating
January 2021	40 B
January 2020	56 C
February 2019	50 B

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	47	8	0
January 2020	57	19	0
February 2019	52	16	0

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 non-EPBD services.

This building's energy use

Energy use	Electricity	Other fuels
Annual energy use (kWh/m ² /year)	46.73	22.34
Typical energy use (kWh/m ² /year)	81.57	153.50
Energy from renewables	0%	0%