## Display energy certificate (DEC)



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

Operational rating

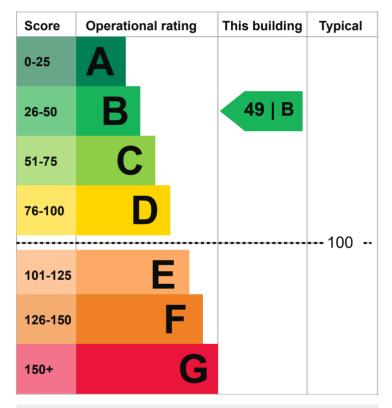
Certificate number:	4866-0719-6822-8699-5106
Valid until:	30 January 2022
Total useful floor area:	5121 square metres

## 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  ${\sf D}$ .



This building's energy use				
Energy use	Electricity	Other fuels		
Annual energy use (kWh/m2/year)	110.45	75.74		
Typical energy use (kWh/m2/year)	133.20	329.87		
Energy from renewables	0%	40.5%		

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.				
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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.