

Energy performance certificate (EPC) recommendation report

2 Lant Street
LONDON
SE1 1QR

Report number
6753-0883-7355-3374-7262

Valid until
23 April 2034

Energy rating and EPC

This property's energy rating is C.

For more information on the property's energy performance, see the EPC for this property.

Recommendations

Changes that may pay for themselves within 3 years

Recommendation	Potential impact on carbon emissions
In some spaces, the solar gain limit defined in the NCM is exceeded, which might cause overheating. Consider solar control measures such as the application of reflective coating or shading devices to windows.	Medium

Changes that may pay for themselves in over 7 years

Recommendation	Potential impact on carbon emissions
Add optimum start/stop to the heating system.	Low
The default chiller efficiency is chosen. It is recommended that the chiller system be investigated to gain an understanding of its efficiency and possible improvements.	Low
Consider installing solar water heating.	Low
Some windows have high U-values - consider installing secondary glazing.	Medium
Add weather compensation controls to heating system.	Low

Property and report details

Report issued on	24 April 2024
Total useful floor area	108 square metres
Building environment	Mixed-mode with Natural Ventilation
Calculation tool	DesignBuilder Software Ltd, DesignBuilder SBEM, v7.2.0, SBEM, v6.1.e.0

Assessor's details

Assessor's name	Neil Ingham
Telephone	020 7148 6290
Email	neil@thepes.co.uk
Employer's name	
Employer's address	
Assessor ID	LCEA158593
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	CIBSE Certification Limited
