

Energy performance certificate (EPC) recommendation report

Basement, Ground, First & Second
Floors
25 Chart Street
LONDON
N1 6FA

Report number
5839-9944-9282-8800-7796

Valid until
24 October 2034

Energy rating and EPC

This property's energy rating is E.

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
Consider replacing T8 lamps with retrofit T5 conversion kit.	Medium

Changes that may pay for themselves within 3 to 7 years

Recommendation	Potential impact on carbon emissions
Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.	Low
Add time control to heating system.	Medium
Add optimum start/stop to the heating system.	Medium

Changes that may pay for themselves in over 7 years

Recommendation	Potential impact on carbon emissions
The default heat generator efficiency is chosen. It is recommended that the heat generator system be investigated to gain an understanding of its efficiency and possible improvements.	Low
Some walls have uninsulated cavities - introduce cavity wall insulation.	Medium
Some windows have high U-values - consider installing secondary glazing.	Medium
Add local temperature control to the heating system.	Medium
Add weather compensation controls to heating system.	Medium

Property and report details

Report issued on	25 October 2024
Total useful floor area	1,200 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	G-ISBEM Ltd, G-ISBEM, v25.3, SBEM, v6.1.e.0

Assessor’s details

Assessor’s name	Usman Hussain
Telephone	07939302868
Email	usman@energyexpertise.co.uk
Employer’s name	ENERGY EXPERTISE LTD
Employer’s address	07939302868
Assessor ID	QUID201051
Assessor’s declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Quidos Limited
