Energy performance certificate (EPC) recommendation report

20 Star Lane LONDON E16 4RG Report number 0931-0204-0407-7000-6600

> Valid until **19 July 2033**

Energy rating and EPC

This property's energy rating is B.

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

Add optimum start/stop to the heating system.

carbon emissions

Potential impact on

Medium

Medium

High

High

Low

Changes that may pay for themselves within 3 to 7 years

Recommendation	Potential impact on carbon emissions
Some walls have uninsulated cavities - introduce cavity wall insulation.	Medium
Some windows have high U-values - consider installing secondary glazing.	Medium
Add weather compensation controls to heating system.	Medium
Some loft spaces are poorly insulated - install/improve insulation.	Medium
Add local time control to heating system.	Low
Some solid walls are poorly insulated - introduce or improve internal wall insulation.	Medium
Consider switching from gas to biomass.	High
Changes that may pay for themselves in over 7 years	
Recommendation	Potential impact on carbon emissions
Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation.	Medium

Some glazing is poorly insulated. Replace/improve glazing and/or frames.

Consider installing an air source heat pump.

Consider installing a ground source heat pump.

Consider installing building mounted wind turbine(s).

Property and report details

Report issued on	20 July 2023
Total useful floor area	1,001 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	CLG, iSBEM, v6.1.e, SBEM, v6.1.e.0

Assessor's details

Assessor's name	Muhammad Tahir
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Employer's name	EPC & ELEC TESTING LTD
Employer's address	IG1 2DY
Assessor ID	QUID204640
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Quidos Limited