Energy performance certificate (EPC) recommendation report

2 Rood End Road OLDBURY B68 8SH Report number 3283-9836-3785-3329-3979

Valid until 8 December 2033

Energy rating and EPC

This property's current 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
Add time control to heating system.	Medium
Add optimum start/stop to the heating system.	Medium
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 local temperature control to the heating system.	Medium
Add weather compensation controls to heating system.	Medium
Add local time control to heating system.	Medium
Some solid walls are poorly insulated - introduce or improve internal wall insulation.	Medium
Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation.	Medium

Changes that may pay for themselves in over 7 years

Recommendation	Potential impact on carbon emissions
Some glazing is poorly insulated. Replace/improve glazing and/or frames.	Medium
Consider installing an air source heat pump.	High
Consider installing a ground source heat pump.	High
Consider installing building mounted wind turbine(s).	Low
Consider installing solar water heating.	Low

Property and report details

Report issued on	9 December 2023
Total useful floor area	93 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	CLG, iSBEM, v6.1.b, SBEM, v6.1.b.0

Assessor's details

Assessor's name	Haroon Hussain
Telephone	07877967200
Email	info@hr-architecture.co.uk
Employer's name	<insert employer="" name="" trading=""></insert>
Employer's address	<insert address="" employer="" trading=""></insert>
Assessor ID	EES/024713
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Elmhurst Energy Systems Ltd