Energy performance certificate (EPC) recommendation report

10 Market Hill SUDBURY CO10 2EA	Report number 5207-0279-4986-3687-7605
	Valid until 9 November 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 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.	Potential impact on carbon emissions Medium
Changes that may pay for themselves within 3 to 7 years Recommendation	Potential impact on carbon emissions
Add optimum start/stop to the heating system.	Medium
Some walls have uninsulated cavities - introduce cavity wall insulation.	Medium
Changes that may pay for themselves in over 7 years	
Recommendation	Potential impact on carbon emissions
Some windows have high U-values - consider installing secondary glazing.	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
Consider switching from gas to biomass.	High

Property and report details

Report issued on	10 November 2023
Total useful floor area	119 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	Property Tectonics Ltd, Lifespan SBEM, v6.1.e.0, SBEM, v6.1.e.0

Assessor's details

Assessor's name	Mike Redmon
Telephone	07540880343
Email	mr@oysterenergy.co.uk
Employer's name	Oyster Energy (NDEA) Ltd
Employer's address	Hill House, Red Hill Road, Hadleigh, IP7 6BU
Assessor ID	EES/028183
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Elmhurst Energy Systems Ltd