Energy performance certificate (EPC) recommendation report

4a Station Road LYMINGE CT18 8HP Report number 7961-8255-4828-7188-3703

Valid until
31 October 2031

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.

windows.

Recommendations

Make these changes to improve the property's energy efficiency.

Recommended improvements are grouped by the estimated time it would take for the change to pay for itself. The assessor may also make additional recommendations.

Each recommendation is marked as low, medium or high. This shows the potential impact of the change on reducing the property's carbon emissions.

Changes that pay for themselves within 3 years

Recommendation	Potential impact
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	Medium

Changes that pay for themselves within 3 to 7 years

Recommendation	Potential impact
Add time control to heating system.	Low
Add optimum start/stop to the heating system.	Medium
Changes that pay for themselves in more than 7 years	
Recommendation	Potential impact

Improve insulation on HWS storage.	Low
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.	Low
Consider installing building mounted wind turbine(s).	Low

Property and report details

Report issued on	1 November 2021
Total useful floor area	42 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	CLG, iSBEM, v5.6.b, SBEM, v5.6.b.0
Assessor's details	
Assessor's name	Giles Day
Telephone	07905125957
Email	g <u>ilesday1966@btinternet.com</u>
Employer's name	Giles Day
Employer's address	Hawke House, Barrack Hill, Hythe CT21 6LW
Assessor ID	EES/013316
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Elmhurst Energy Systems Ltd