## Energy performance certificate (EPC) recommendation report

NO 3
The Kiln
Penn Croft Farm
Crondall
FARNHAM
GU10 5PX

Report number **0210-8939-0471-9534-1084** 

Valid until

14 October 2029

## **Energy rating and EPC**

This property's 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

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

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

Some windows have high U-values - consider installing secondary glazing.

Medium

Add weather compensation controls 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 Medium calculation.

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

Medium

Additional recommendations

Recommendation Potential impact on carbon

emissions

Some walls have uninsulated cavities - introduce cavity wall insulation.

Property and report details

Report issued on 15 October 2019

Total useful floor area 68 square metres

Building environment Heating and Natural Ventilation

Calculation tool DesignBuilder Software Ltd, DesignBuilder SBEM,

v6.1.0, SBEM, v5.6.a.1

## Assessor's details

Assessor's name	Jeremy Maltby
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Employer's name	UK Energy Surveys
Employer's address	The Studio 22 Stanmore Lane Winchester SO22 4AJ
Assessor ID	EES/015691
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Elmhurst Energy Systems Ltd