

Energy performance certificate (EPC) recommendation report

5 Crumplins Business Court
Dunleys Hill
Odiham
HOOK
RG29 1DU

Report number
0080-6984-0463-1200-3064

Valid until
5 August 2027

Energy rating and EPC

This property's current energy rating is D.

For more information on the property's energy performance, see the EPC for this property.

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
Consider replacing T8 lamps with retrofit T5 conversion kit.	High
Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.	Low

Changes that pay for themselves within 3 to 7 years

Recommendation	Potential impact
Add optimum start/stop to the heating system.	Low

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.	Low
Add weather compensation controls to heating system.	Low
Add local time control to heating system.	Low
Consider replacing heating boiler plant with a condensing type.	High

Additional recommendations

Recommendation	Potential impact
Replace tungsten GLS lamps with CFLs: Payback period dependent on hours of use.	Low

Property and report details

Report issued on	6 August 2017
Total useful floor area	423 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	DesignBuilder Software Ltd, DesignBuilder SBEM, v5.0.3, SBEM, v5.3.a.0

Assessor's details

Assessor's name	Jeremy Maltby
Telephone	+447920843616
Email	jeremy.maltby@ukesurveys.com
Employer's name	UK Energy Surveys
Employer's address	21 Curtis Road Alton Hampshire GU34 2SD
Assessor ID	EES/015691
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Elmhurst Energy Systems Ltd