

Energy performance certificate (EPC) recommendation report

Unit C5 Cairo Place 7 Penner Road HAVANT PO9 1QN	Report number 9928-4080-0569-0790-9995
	Valid until 14 October 2026

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

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
Replace 38mm diameter (T12) fluorescent tubes on failure with 26mm (T8) tubes.	High
Consider replacing T8 lamps with retrofit T5 conversion kit.	Low
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.	Medium

Changes that pay for themselves in more than 7 years

Recommendation	Potential impact
Consider installing building mounted wind turbine(s).	Low
Consider installing solar water heating.	Low
Add optimum start/stop to the heating system.	Low
Consider installing PV.	Low
Add weather compensation controls to heating system.	Low

Property and report details

Report issued on	15 October 2016
Total useful floor area	358 square metres
Building environment	Air Conditioning
Calculation tool	DesignBuilder Software Ltd, DesignBuilder SBEM, v4.7.0, SBEM, v5.2.g.3

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