

Energy performance certificate (EPC) recommendation report

Hanson House
Knight Road
Strood
ROCHESTER
ME2 2JH

Report number
0957-4759-1490-0853-8237

Valid until
3 June 2036

Energy rating and EPC

This property's energy rating is E.

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
Add time control to heating system.	Medium
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
Consider replacing T8 lamps with retrofit T5 conversion kit.	High
Add optimum start/stop to the heating system.	Medium
The default heat generator efficiency is chosen. It is recommended that the heat generator system be investigated to gain an understanding of its efficiency and possible improvements.	Low
Some walls have uninsulated cavities - introduce cavity wall insulation.	Medium

Changes that may pay for themselves within 3 to 7 years

Recommendation	Potential impact on carbon emissions
Some windows have high U-values - consider installing secondary glazing.	Medium
Add local temperature control to the heating system.	Medium
Add weather compensation controls to heating system.	Medium
Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.	Low
Some loft spaces are poorly insulated - install/improve insulation.	Medium
Add local time control to heating system.	Medium
Some solid walls are poorly insulated - introduce or improve internal wall insulation.	Medium
Consider replacing heating boiler plant with a condensing type.	High
Consider switching from gas to biomass.	High
Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation.	Medium

Changes that may pay for themselves in over 7 years

Recommendation	Potential impact on carbon emissions
Some glazing is poorly insulated. Replace/improve glazing and/or frames.	Medium
Consider installing an air source heat pump.	High
Consider installing a ground source heat pump.	High

Recommendation	Potential impact on carbon emissions
Improve insulation on HWS storage.	Low
Consider installing building mounted wind turbine(s).	Low

Property and report details

Report issued on	4 June 2026
Total useful floor area	1,551 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	Martyn Bloomfield
Telephone	01795479579
Email	surveyorsandvaluers@ymail.com
Employer's name	Surveyors & Valuers Limited
Employer's address	Top Floor Sears Business Centre, 3-9 Station Street, Sittingbourne, Kent, ME10 3DU
Assessor ID	STER500171
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Sterling Accreditation Ltd