Energy performance certificate (EPC) recommendation report

UNIT 9 WOODEND MILLS SOUTH HILL SPRINGHEAD OL4 5DR

Report number 8367-6177-2348-2238-0472

Valid until 1 July 2031

Energy rating and EPC

This property's current energy rating is E.

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
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
Some windows have high U-values - consider installing secondary glazing.	Medium
Some solid walls are poorly insulated - introduce or improve internal wall insulation.	Medium
Changes that pay for themselves within 3 to 7 years	
Recommendation	Potential impact
Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation.	Medium
Some glazing is poorly insulated. Replace/improve glazing and/or frames.	Medium
Changes that pay for themselves in more than 7 years	
Recommendation	Potential impact
Consider installing solar water heating.	Low
Consider installing PV.	Low

Property and report details

Report issued on	2 July 2021
Total useful floor area	62 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	CLG, iSBEM, v5.6.b, SBEM, v5.6.b.0

Assessor's details

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The assessor is not related to the owner of the property.
Elmhurst Energy Systems Ltd