Energy performance certificate (EPC) recommendation report

3 Snitterton Road MATLOCK DE4 3LZ Report number 0280-9911-0498-3000-2044

Valid until 13 September 2028

Energy rating and EPC

This property's energy rating is D.

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
Add optimum start/stop to the 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
Changes that may pay for themselves within 3 to 7 years	
Recommendation	Potential impact on carbon emissions
Add weather compensation controls to heating system.	Medium
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
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 may pay for themselves in over 7 years	
Recommendation	Potential impact on carbon emissions
Consider installing solar water heating.	Low
Consider installing PV.	Low

Property and report details

Report issued on	14 September 2018
Total useful floor area	208 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	Property Tectonics Ltd, Lifespan SBEM, v5.4.a, SBEM, v5.4.a.1

Assessor's details

Assessor's name	K Jane Needham
Employer's name	Jane Needham Ltd
Employer's address	16a Market Place, Tickhill, Doncaster, DN11 9LX
Assessor ID	STRO008376
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Stroma Certification Ltd