Energy performance certificate (EPC) recommendation report

43 Station Road SWANAGE BH19 1AD

Report number **1715-5728-1801-9862-0032**

Valid until
3 August 2033

Potential impact on carbon emissions

Energy rating and EPC

This property's energy rating is C.

Recommendation

For more information on the property's energy performance, see the EPC for this property (/energy-certificate/6256-2478-0285-6652-1364).

Recommendations

Changes that may pay for themselves within 3 years

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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	
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 weather compensation controls to heating system.	Medium	
Some solid walls are poorly insulated - introduce or improve internal wall insulation.	Medium	
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	
Consider installing an air source heat pump.	High	
Changes that may pay for themselves in over 7 years		
Recommendation	Potential impact on carbon emissions	
Consider installing building mounted wind turbine(s).	Low	
Roof is poorly insulated. Install or improve insulation of roof.	Medium	
Consider installing solar water heating.	Low	
Consider installing PV.	Low	

Property and report details

Report issued on	4 August 2023
Total useful floor area	44 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	CLG, iSBEM, v6.1.b, SBEM, v6.1.b.0

Assessor's details

Assessor's name	Hyman Mark Glazer
Telephone	01202 759 780
Email	mark_glazer@yahoo.co.uk
Employer's name	Mark Glazer Chartered Surveyor
Employer's address	38 Alyth Road Bournemouth BH3 7DG
Assessor ID	EES/015316
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Elmhurst Energy Systems Ltd

Other reports for this property

If you are aware of previous reports for this property and they are not listed here, please contact us at dlubc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related reports for this property.

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