

Energy performance certificate (EPC) recommendation report

Ground Floor
5 West Street
CORFE CASTLE
BH20 5HA

Report number
5595-4202-3536-2439-8700

Valid until
23 June 2034

Energy rating and EPC

This property's energy rating is C.

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
Replace tungsten GLS lamps with CFLs: Payback period dependent on hours of use.	Medium
Add optimum start/stop to the heating system.	Medium
Some walls have uninsulated cavities - introduce cavity wall insulation.	Medium
Some windows have high U-values - consider installing secondary glazing.	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
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
Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation.	Medium

Changes that may pay for themselves within 3 to 7 years

Recommendation	Potential impact on carbon emissions
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 building mounted wind turbine(s).	Low
Consider installing solar water heating.	Low
Consider installing PV.	Low

Property and report details

Report issued on 24 June 2024

Total useful floor area 105 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
