

Energy performance certificate (EPC) recommendation report

Bon Marche
1 Cardiff Street
Aberdare
CF44 7DP

Report number
0780-0644-7159-6702-8096

Valid until
3 December 2024

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
In some spaces, the solar gain limit in criterion 3 of ADL2A 2010 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 in over 7 years

Recommendation	Potential impact on carbon emissions
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 windows have high U-values - consider installing secondary glazing.	Medium
Consider installing building mounted wind turbine(s).	Low
Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation.	Medium
Consider installing solar water heating.	Low

Property and report details

Report issued on	4 December 2014
Total useful floor area	756 square metres
Building environment	Air Conditioning
Calculation tool	CLG, iSBEM, v5.2.d, SBEM, v5.2.d.2

Assessor's details

Assessor's name	Matthew Morris
Telephone	07738739216
Email	epc@eastrose.co.uk
Employer's name	EAST ROSE ENERGY ASSESSMENTS LTD
Employer's address	EAST ROSE, St Breward, Bodmin, Cornwall, PL30 4NL
Assessor ID	EES/009021
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Elmhurst Energy Systems Ltd
