Energy performance certificate (EPC) recommendation report

Craigs Decor Centre 57 Castle Street BALLYCASTLE BT54 6AS Report number 5846-0268-1191-4449-1562

Valid until

18 November 2033

Potential impact on carbon emissions

Energy rating and EPC

This property's current energy rating is D.

For more information on the property's energy performance, see the EPC for this property (/energy-certificate/6404-1674-8688-7643-0117).

Recommendations

Recommendation

Changes that may pay for themselves within 3 years

| | · |
|--|--------------------------------------|
| Consider replacing T8 lamps with retrofit T5 conversion kit. | High |
| Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required. | Low |
| Add optimum start/stop to the heating system. | Medium |
| Changes that may pay for themselves within 3 to 7 years | |
| Recommendation | Potential impact on carbon emissions |
| Some walls have uninsulated cavities - introduce cavity wall insulation. | Medium |
| Some windows have high U-values - consider installing secondary glazing. | Medium |
| Add weather compensation controls to heating system. | Medium |
| Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation. | Medium |
| Changes that may pay for themselves in over 7 years | |
| Recommendation | Potential impact on carbon emissions |
| Some glazing is poorly insulated. Replace/improve glazing and/or frames. | Medium |
| Consider installing an air source heat pump. | High |
| Consider installing a ground source heat pump. | High |
| Consider installing building mounted wind turbine(s). | Low |
| Install more efficient water heater. | Low |

Property and report details

| Report issued on | 19 November 2023 | |
|-------------------------|------------------------------------|--|
| Total useful floor area | 169 square metres | |
| Building environment | Heating and Natural Ventilation | |
| Calculation tool | CLG, iSBEM, v4.1.h, SBEM, v4.1.h.0 | |

Assessor's details

| Assessor's name | Patrick Laird | |
|------------------------|---|--|
| Telephone | 02882247285 | |
| Email | patricklaird59@hotmail.com | |
| Employer's name | LairdEnegy | |
| Employer's address | 32 Dublin Road, Omagh N Ireland | |
| Assessor ID | EES/023368 | |
| 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 <u>dluhc.digital-services@levellingup.gov.uk</u> 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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<u>Give feedback (https://forms.office.com/e/hUnC3Xq1T4) Service performance (/service-performance)</u>

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