## **Energy performance certificate (EPC)**

134 Main Road CLEEVE BS49 4PW Energy rating

Valid until: 23 October 2032

Certificate number: 2361-9127-4480-7412-7820

Property type

Retail/Financial and Professional Services

Total floor area

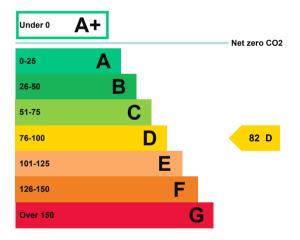
170 square metres

## Rules on letting this property

Properties can be let if they have an energy rating from A+ to E.

## **Energy rating and score**

This property's current energy rating is D.



Properties get a rating from A+ (best) to G (worst) and a score.

The better the rating and score, the lower your property's carbon emissions are likely to be.

## How this property compares to others

Properties similar to this one could have ratings:

If newly built

1 A

If typical of the existing stock

3 A

## Breakdown of this property's energy performance

Main heating fuel	Grid Supplied Electricity
Building environment	Heating and Natural Ventilation
Assessment level	3
Building emission rate (kgCO2/m2 per year)	32.24
Primary energy use (kWh/m2 per year)	335

## **Recommendation report**

Guidance on improving the energy performance of this property can be found in the <u>recommendation</u> <u>report (/energy-certificate/2229-2001-1759-8488-0022)</u>.

#### Who to contact about this certificate

#### Contacting the assessor

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

Assessor's name Andrew Bray Telephone 07799863727

Email <u>info@energysurveys.co</u>

#### Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor's ID EES/010131 Telephone 01455 883 250

Email <u>enquiries@elmhurstenergy.co.uk</u>

About this assessment

Employer Energy Apprise

Employer address 81 Ellacombe Road, Longwell Green, Bristol, South

Gloucestershire, BS30 9BP

Assessor's declaration The assessor is not related to the owner of the

property.

Date of assessment 13 October 2022 Date of certificate 24 October 2022

# Energy performance certificate (EPC) recommendation report

134 Main Road CLEEVE BS49 4PW Report number **2229-2001-1759-8488-0022** 

Valid until
23 October 2032

## **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.

#### Recommendations

Make these changes to improve the property's energy efficiency.

Recommended improvements are grouped by the estimated time it would take for the change to pay for itself. The assessor may also make additional recommendations.

Each recommendation is marked as low, medium or high. This shows the potential impact of the change on reducing the property's carbon emissions.

### Changes that pay for themselves within 3 years

Recommendation	Potential impact
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 pay for themselves within 3 to 7 years

Recommendation	Potential impact
Add optimum start/stop to the heating system.	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.	

## Changes that pay for themselves in more than 7 years

Recommendation	Potential impact
Add local temperature control to the heating system.	Medium
Add weather compensation controls to heating system.	Medium
Some loft spaces are poorly insulated - install/improve insulation.	Medium
Some solid walls are poorly insulated - introduce or improve internal wall insulation.	Medium
Consider installing building mounted wind turbine(s).	Low

# Property and report details

Report issued on	24 October 2022
Total useful floor area	170 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	Elmhurst Energy Systems Ltd, SBEM Online, v6.01, SBEM, v6.1.b.0
Assessor's details	
Assessor's name	Andrew Bray
Telephone	07799863727
Email	info@energysurveys.co
Employer's name	Energy Apprise
Employer's address	81 Ellacombe Road, Longwell Green, Bristol, South Gloucestershire, BS30 9BP
Assessor ID	EES/010131
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Elmhurst Energy Systems Ltd