

Energy performance certificate (EPC)

1 BARDOWN
CHIEVELEY
NEWBURY
RG20 8TH

Energy rating

E

Valid until 29 September 2030

Certificate number

0300-2378-8010-2220-3021

Property type

Detached house

Total floor area

129 square metres

Rules on letting this property

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

If the property is rated F or G, it cannot be let, unless an exemption has been registered. You can read [guidance for landlords on the regulations and exemptions \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Energy efficiency rating for this property

This property's current energy rating is E. It has the potential to be B.

[See how to improve this property's energy performance.](#)

Feature	Description	Rating
Main heating	Boiler and radiators, oil	Poor
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Poor
Lighting	Low energy lighting in 48% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, wood logs	N/A

Primary energy use

The primary energy use for this property per year is 250 kilowatt hours per square metre (kWh/m²).

► [What is primary energy use?](#)

Environmental impact of this property

One of the biggest contributors to climate change is carbon dioxide (CO₂). The energy used for heating, lighting and power in our homes produces over a quarter of the UK's CO₂ emissions.

An average household produces

6 tonnes of CO₂

This property produces

7.8 tonnes of CO₂

This property's potential production

2.0 tonnes of CO₂

By making the [recommended changes](#), you could reduce this property's CO₂ emissions by 5.8 tonnes per year. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

Typical yearly saving

£39

Potential rating after carrying out recommendations 1 to 3

54 | E

Recommendation 4: Replace boiler with new condensing boiler

Condensing boiler

Typical installation cost

£2,200 - £3,000

Typical yearly saving

£239

Potential rating after carrying out recommendations 1 to 4

64 | D

Recommendation 5: Solar water heating

Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£48

Potential rating after carrying out recommendations 1 to 5

66 | D

Recommendation 6: Solar photovoltaic panels, 2.5 kWp

Solar photovoltaic panels

Typical installation cost

£3,500 - £5,500

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

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

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

Assessor's name

Nicholas May

Telephone

07771515296

Accreditation scheme contact details

Accreditation scheme

Elmhurst Energy Systems Ltd

Assessor ID

EES/023369

Telephone

01455 883 250

Assessment details

Assessor's declaration

No related party

Date of assessment

28 September 2020

Date of certificate

29 September 2020

Other certificates for this property