#### **Energy performance certificate (EPC) Energy rating** Valid until: 7 September 2032 Rose Bank Lazonby Certificate 2011-6911-4020-0000-**PENRITH** number: 6005 **CA10 1AJ** Property type Detached house Total floor area 180 square metres

### Rules on letting this property



# You may not be able to let this property

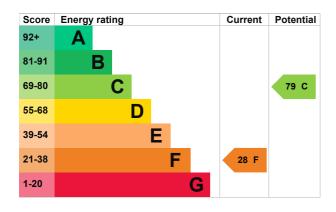
This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read <u>guidance</u> for landlords on the <u>regulations</u> and <u>exemptions</u> (<a href="https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance">https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</a>).

Properties can be let if they have an energy rating from A to E. You could make changes to improve this property's energy rating.

# **Energy rating and score**

This property's energy rating is F. It has the potential to be C.

See how to improve this property's energy efficiency.



The graph shows this property's current and potential energy rating.

Properties get a rating from A (best) to G (worst) and a score. The better the rating and score, the lower your energy bills are likely to be.

For properties in England and Wales:

the average energy rating is D the average energy score is 60

## Breakdown of property's energy performance

### Features in this property

Features get a rating from very good to very poor, based on how energy efficient they are. Ratings are not based on how well features work or their condition.

Assumed ratings are based on the property's age and type. They are used for features the assessor could not inspect.

Feature	Description	Rating
Wall	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor
Window	Fully double glazed	Good
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system, no cylinder thermostat	Poor
Lighting	Low energy lighting in 78% of fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, wood logs	N/A

#### Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

Biomass secondary heating

#### Primary energy use

The primary energy use for this property per year is 377 kilowatt hours per square metre (kWh/m2).

#### **Additional information**

Additional information about this property:

- · Stone walls present, not insulated
- Dwelling may be exposed to wind-driven rain
- · Dwelling may have narrow cavities

### How this affects your energy bills

An average household would need to spend £2,726 per year on heating, hot water and lighting in this property. These costs usually make up the majority of your energy bills.

You could **save £1,258 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2022** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

#### Heating this property

Estimated energy needed in this property is:

- 42,726 kWh per year for heating
- 3,686 kWh per year for hot water

### Impact on the environment

This property's environmental impact rating is F. It has the potential to be C.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.

#### Carbon emissions

An average household produces

6 tonnes of CO2

This property produces	16.2 tonnes of CO2
This property's potential production	5.5 tonnes of CO2

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

# Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Room-in-roof insulation	£1,500 - £2,700	£335
2. Internal or external wall insulation	£4,000 - £14,000	£583
3. Floor insulation (suspended floor)	£800 - £1,200	£101
4. Hot water cylinder thermostat	£200 - £400	£96
5. Condensing boiler	£2,200 - £3,000	£101

Step	Typical installation cost	Typical yearly saving
6. Solar water heating	£4,000 - £6,000	£42
7. Solar photovoltaic panels	£3,500 - £5,500	£327
8. Wind turbine	£15,000 - £25,000	£684

### Help paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. This will help you buy a more efficient, low carbon heating system for this property.

#### More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency

#### 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	Stephen Sim
Telephone	02033978220
Email	hello@propcert.co.uk

#### Contacting the accreditation scheme

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

Accreditation scheme	Quidos Limited	
Assessor's ID	QUID206216	
Telephone	01225 667 570	
Email	<u>info@quidos.co.uk</u>	
About this assessment		
Assessor's declaration	No related party	
Date of assessment	6 September 2022	
Date of certificate	8 September 2022	