Energy performance certificate (EPC)		
Home Farm Rogate PETERSFIELD GU31 5BJ	Energy rating	Valid until: 10 March 2025 Certificate number: 0835-2830-7672-9995-4795
Property type	Detached house	
Total floor area		265 square metres

Rules on letting this property

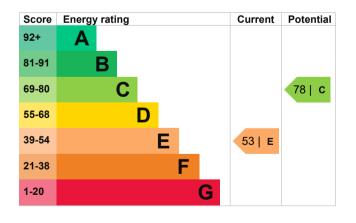
Properties can be let if they have an energy rating from A to E.

You can read guidance for landlords on the regulations and exemptions (<u>https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</u>).

Energy efficiency rating for this property

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

<u>See how to improve this property's energy</u> performance.



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

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel 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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 250 mm loft insulation	Good
Roof	Pitched, insulated (assumed)	Good
Window	Fully double glazed	Good
Main heating	Boiler and radiators, LPG	Poor
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Poor
Lighting	Low energy lighting in 2% of fixed outlets	Very poor
Floor	Solid, no insulation (assumed)	N/A
Floor	Solid, insulated (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
- Solar photovoltaics

Primary energy use

The primary energy use for this property per year is 114 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

- Dwelling has a swimming pool The energy assessment for the dwelling does not include energy used to heat the swimming pool.
- PVs or wind turbine present on the property (England, Wales or Scotland) The assessment does not include any feed-in tariffs that may be applicable to this property.

- Cavity fill is recommended
- Stone walls present, not insulated
- Dwelling may be exposed to wind-driven rain

Environmental impact of this property		This property produces	6.0 tonnes of CO2
This property's current environmental impact rating is C. It has the potential to be B.		This property's potential production	1.7 tonnes of CO2
Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.		By making the <u>recommended changes</u> , you could reduce this property's CO2 emissions by 4.3 tonnes per year. This will help to protect the environment.	
Properties with an A rating produce less CO2 than G rated properties.			
An average household produces	6 tonnes of CO2	Environmental impact rating assumptions about average energy use. They may not r consumed by the people liv	e occupancy and reflect how energy is

Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from E (53) to C (78).

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£279
2. Internal or external wall insulation	£4,000 - £14,000	£355
3. Floor insulation (solid floor)	£4,000 - £6,000	£83
4. Low energy lighting	£205	£71
5. Solar water heating	£4,000 - £6,000	£108
6. Wind turbine	£15,000 - £25,000	£530

Paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/guidance/check-if-you-may-be-eligible-for-the-boiler-upgrade-scheme-from-april-2022)</u>. This will help you buy a more efficient, low carbon heating system for this property.

Find energy grants and ways to save energy in your home (https://www.gov.uk/improve-energy-efficiency).

Estimated energy use and	
potential savings	

Estimated yearly energy cost for this property	£2816
Potential saving	£898

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

The potential saving shows how much money you could save if you <u>complete each</u> recommended step in order.

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u> (<u>https://www.gov.uk/improve-energy-efficiency</u>).

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Estimated energy used to heat this	
property	

Type of heating	Estimated energy used
Space heating	24538 kWh per year
Water heating	2940 kWh per year
Potential energy insulation	savings by installing
Type of insulation	Amount of energy saved
Cavity wall insulation	3082 kWh per year
Solid wall insulation	3919 kWh per year

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	Neil Hammond
Telephone	0845 6344080
Email	<u>info@floorplanz.co.uk</u>

Accreditation scheme contact details

Accreditation scheme Assessor ID Telephone Email

Assessment details

Assessor's declaration Date of assessment Date of certificate

Type of assessment

NHER NHER005946 01455 883 250 enquiries@elmhurstenergy.co.uk

No related party 10 March 2015 11 March 2015 RdSAP