Energy performance certificate (EPC)



Property type

Detached house

Total floor area

106 square metres

Rules on letting this property

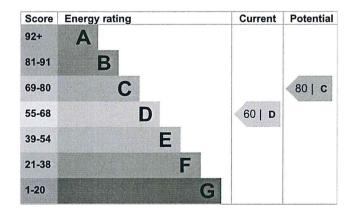
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>exemptions</u> (<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 D. It has the potential to be C.

See how to improve this property's energy 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	Cavity wall, filled cavity	Good
Roof	Pitched, limited insulation (assumed)	Poor
Roof	Roof room(s), ceiling insulated	Average
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 192 kilowatt hours per square metre (kWh/m2).

Environmental impact of this property

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

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

An average household produces

6 tonnes of CO2

This property produces 5.3 tonnes of CO2 This property's potential 2.8 tonnes of CO2 production

By making the recommended changes, you could reduce this property's CO2 emissions by 2.5 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.

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 D (60) to C (80).

Step	Typical installation cost	Typical yearly saving
1. Room-in-roof insulation	£1,500 - £2,700	£75
2. Floor insulation (solid floor)	£4,000 - £6,000	£69
3. Heating controls (TRVs)	£350 - £450	£27
4. Solar water heating	£4,000 - £6,000	£52
5. Solar photovoltaic panels	£3,500 - £5,500	£404

Paying for energy improvements

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

Estimated energy use and potential savings

Estimated yearly energy cost for this property	£871
Potential saving	£224

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 complete each recommended step in order.

Find ways to save energy in your home.

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	12252 kWh per year
Water heating	2935 kWh per year

Potential energy savings by installing insulation

Type of insulation Amount of energy saved

Loft insulation 711 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 Christopher Jarman Telephone 07879 480215 **Email** cj@chrisjarmanenergy.co.uk

Accreditation scheme contact details

Accreditation scheme Elmhurst Energy Systems Ltd Assessor ID EES/020609 Telephone 01455 883 250 Email enquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declaration No related party Date of assessment 12 December 2022 Date of certificate 14 December 2022 RdSAP

Type of assessment