

Energy performance certificate (EPC)

Leamside
Guys Head Road
Sutton Bridge
SPALDING
PE12 9QL

Energy rating

E

Valid until: 24 August 2026

Certificate number: 2978-6043-6268-8766-7980

Property type

Detached house

Total floor area

306 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 D.

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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		
55-68	D		60 D
39-54	E	52 E	
21-38	F		
1-20	G		

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, as built, no insulation (assumed)	Poor
Wall	Cavity wall, as built, insulated (assumed)	Very good
Roof	Pitched, 150 mm loft insulation	Good
Roof	Pitched, insulated (assumed)	Good
Roof	Roof room(s), insulated (assumed)	Very good
Window	Fully double glazed	Good
Main heating	Air source heat pump, underfloor, electric	Poor
Main heating control	Programmer and at least two room thermostats	Good
Hot water	From main system, no cylinder thermostat	Very poor
Lighting	Low energy lighting in 71% of fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Floor	Solid, insulated (assumed)	N/A
Secondary heating	None	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:

- Air source heat pump

Primary energy use

The primary energy use for this property per year is 210 kilowatt hours per square metre (kWh/m²).

Environmental impact of this property

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

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 11.0 tonnes of CO2

This property's potential production 8.8 tonnes of CO2

By making the [recommended changes](#), you could reduce this property's CO2 emissions by 2.2 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.

How to improve this property's energy performance

Making any of the recommended changes will improve this property's energy efficiency.

If you make all of the recommended changes, this will improve the property's energy rating and score from E (52) to D (60).

Recommendation	Typical installation cost	Typical yearly saving
1. Floor insulation (solid floor)	£4,000 - £6,000	£100
2. Heating controls (zone control)	£350 - £450	£76
3. Solar water heating	£4,000 - £6,000	£146
4. Solar photovoltaic panels	£5,000 - £8,000	£291

Paying for energy improvements

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

Estimated energy use and potential savings

Estimated yearly energy cost for this property	£3238
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Potential saving	£321
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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 estimated saving is based on making all of the recommendations in [how to improve this property's energy performance](#).

For advice on how to reduce your energy bills visit [Simple Energy Advice](#) (<https://www.simpleenergyadvice.org.uk/>).

Heating use in this property

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

Estimated energy used to heat this property

Space heating	29592 kWh per year
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Water heating	4167 kWh per year
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Potential energy savings by installing insulation

Type of insulation	Amount of energy saved
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Loft insulation	404 kWh per year
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Cavity wall insulation	5720 kWh per year
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You might be able to receive [Renewable Heat Incentive payments](#) (<https://www.gov.uk/domestic-renewable-heat-incentive>). This will help to reduce carbon emissions by replacing your existing heating system with one that generates renewable heat. The estimated energy required for space and water heating will form the basis of the payments.

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	Rebecca Bradley-Smith
Telephone	02080906193
Email	rebecca.bradley-smith@housenetwork.co.uk

Accreditation scheme contact details

Accreditation scheme	Stroma Certification Ltd
Assessor ID	STRO029530
Telephone	0330 124 9660
Email	certification@stroma.com

Assessment details

Assessor's declaration	Employed by the professional dealing with the property transaction
Date of assessment	23 August 2016
Date of certificate	25 August 2016
Type of assessment	RdSAP

Green Deal Plan

Energy efficiency improvements were made to this property by a [Green Deal Plan \(https://www.gov.uk/green-deal-energy-saving-measures/moving-into-a-property-with-a-green-deal\)](https://www.gov.uk/green-deal-energy-saving-measures/moving-into-a-property-with-a-green-deal).

Before buying or renting this property, you should ask the property's owner for a copy of the plan. You can also get a copy of the plan from the plan's provider with the owner's consent.

Cost of the plan

Plan charges:

- are payable as part of the electricity bill
- reduce as each improvement is paid off

Current charge	£500 per year
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Estimated saving	£666 per year
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Payment period start	18 May 2015
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Payment period end	18 May 2034
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Interest rate payable	fixed at 7.9% APR
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This is the current charge, but the charge can change over time depending on the details of the plan. The plan can be paid off early, although extra costs may apply.

The estimated saving is based on:

- the original Green Deal assessment
- the improvements made by the plan
- typical energy use for this type of property, using current energy prices

external wall insulation (100mm) to 100% of uninsulated solid brick wall: Wetherby External System	Paid off 21 February 2034
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Plan and provider details

Plan number	AC0000149614
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Provider	Enhance Energy
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Telephone

02920 492479

Email

info@enhanceenergy.co.uk
