

Energy performance certificate (EPC)

36, Roberts Road
Greatstone
NEW ROMNEY
TN28 8RQ

Energy rating

E

Valid until 7 August 2028

Certificate number

8538-6828-4560-3628-6906

Property type

Semi-detached bungalow

Total floor area

65 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 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 C.

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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		80 C
55-68	D		
39-54	E	48 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.

The average energy rating and score for a property in England and Wales are D (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	Average
Roof	Timber frame, as built, partial insulation (assumed)	Average
Floor	Pitched, 100 mm loft insulation	Average
Windows	Fully double glazed	Average
Central heating	Boiler and radiators, dual fuel (mineral and wood)	Average
Central heating control	No time or thermostatic control of room temperature	Very poor
Hot water	From main system, no cylinder thermostat	Poor
Lighting	Low energy lighting in 90% of fixed outlets	Very good
Basement	Solid, no insulation (assumed)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

Primary energy use

The primary energy use for this property per year is 334 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 homes produces over a quarter of the UK's CO₂ emissions.

For an average household	6 tonnes of CO₂
your property produces	4.6 tonnes of CO₂
your property's potential reduction	1.8 tonnes of CO₂

By making the [recommended changes](#), you could reduce this property's CO₂ emissions by 2.8 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.

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 (48) to C (80).

[What is an energy rating?](#)



Recommendation 1: Increase loft insulation to 270 mm

Increase loft insulation to 270 mm

Typical installation cost

£100 - £350

Typical yearly saving

£64

Potential rating after carrying out recommendation 1

52 | E

Recommendation 2: Floor insulation (solid floor)

Install floor insulation (solid floor)

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£92

Potential rating after carrying out recommendations 1 and 2

56 | D

Recommendation 3: Hot water cylinder insulation

Increase hot water cylinder insulation

Typical installation cost

£15 - £30

Typical yearly saving

£22

Potential rating after carrying out recommendations 1 to 3

57 | D

Recommendation 4: Hot water cylinder thermostat

Hot water cylinder thermostat

Typical installation cost

£200 - £400

Typical yearly saving

£22

Potential rating after carrying out recommendations 1 to 4

58 | D

Recommendation 5: Heating controls (programmer, room thermostat and TRVs)

Heating controls (programmer, thermostat, TRVs)

Typical installation cost

£350 - £450

Typical yearly saving

£88

Potential rating after carrying out recommendations 1 to 5

63 | D

Recommendation 6: Solar water heating

Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£70

Potential rating after carrying out recommendations 1 to 6

66 | D

Recommendation 7: High performance external doors

High performance external doors

Typical installation cost	£1,000
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Typical yearly saving	£21
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Potential rating after carrying out recommendations 1 to 7

67 | D

Recommendation 8: Solar photovoltaic panels, 2.5 kWp

Solar photovoltaic panels

Typical installation cost	£5,000 - £8,000
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Typical yearly saving	£350
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Potential rating after carrying out recommendations 1 to 8

80 | C

Looking for energy improvements

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	£1026
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Potential saving	£378
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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 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 \(https://www.simpleenergyadvice.org.uk/\)](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	7617.0 kWh per year
Water heating	3639.0 kWh per year

Potential energy savings by installing insulation

Type of insulation	Amount of energy saved
Loft insulation	732 kWh per year

You might be able to receive [Renewable Heat Incentive payments \(https://www.gov.uk/domestic-renewable-heat-incentive\)](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	Giles Day
Telephone	0790 5125 957
Email	gilesday1966@btinternet.com

Accreditation scheme contact details

Accreditation scheme	Stroma Certification Ltd
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Assessor ID	STRO002331
Telephone	0330 124 9660
Email	certification@stroma.com

Assessment details

Assessor's declaration	No related party
Date of assessment	8 August 2018
Date of certificate	8 August 2018
Type of assessment	► RdSAP

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at mhclg.digital-services@communities.gov.uk, or call our helpdesk on 020 3829 0748.

There are no related certificates for this property.