

Energy performance certificate (EPC)

Flat 6 The Maitlands
50, Church Hill
LOUGHTON
IG10 1LB

Energy rating

C

Valid until

15 November 2025

Certificate number

9828-8998-7229-1415-3980

Property type

Mid-floor flat

Total floor area

35 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 C. 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	70 c	79 c
55-68	D		
39-54	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
Window	Fully double glazed	Good
Main heating	Electric storage heaters	Poor
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Very poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor above	(another dwelling above)	N/A
Floor below	(another dwelling below)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 311 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
This property produces	1.9 tonnes of CO2
This property’s potential reduction	1.3 tonnes of CO2

By making the [recommended changes](#), you could reduce this property’s CO2 emissions by 0.6 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 move it from C (70) to C (79).

[What is an energy rating?](#)



Recommendation 1: Hot water cylinder insulation

Increase hot water cylinder insulation

Typical installation cost

£15 - £30

Typical yearly saving

£144

Potential rating after carrying out recommendation 1



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

£464

Potential saving

£145

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

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

Estimated energy used to heat this property

Space heating	452 kWh per year
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Water heating	2958 kWh per year
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Potential energy savings by installing insulation

Type of insulation	Amount of energy saved
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Cavity wall insulation	139 kWh per year
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You might be able to receive [Renewable Heat Incentive payments \(https://www.gov.uk/domestic-renewable-heat-incentive\)](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	Ian Willson
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Telephone	01245 445215
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Email	ianwillson@hotmail.co.uk
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Accreditation scheme contact details

Accreditation scheme	Quidos Limited
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Assessor ID	QUID201513
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Telephone

01225 667 570

Emailinfo@quidos.co.uk

Assessment details

Assessor's declaration

No related party

Date of assessment

12 November 2015

Date of certificate

16 November 2015

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 iclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748.

There are no related certificates for this property.