# Energy performance certificate (EPC) 29 Hailsham Road ROMFORD RM3 7SP Energy rating G Certificate number: 8532-8824-2100-0548-5226 End-terrace house Total floor area 83 square metres

## Rules on letting this property



## You may not be able to let this property

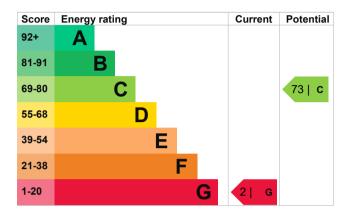
This property has an energy rating of G. It cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations and exemptions</u> (<a href="https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance">https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</a>).

Properties can be let if they have an energy rating from A to E. The <u>recommendations section</u> sets out changes you can make to improve the property's rating.

# **Energy efficiency rating for this property**

This property's current energy rating is G. 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 rating.

Properties get a rating from A (best) to G (worst) and a score. The better the rating and score, the lower your energy 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	System built, as built, no insulation (assumed)	Very poor
Roof	Pitched, no insulation (assumed)	Very poor
Window	Single glazed	Very poor
Main heating	No system present: electric heaters assumed	Very poor
Main heating control	None	Very poor
Hot water	Electric immersion, standard tariff	Very poor
Lighting	No low energy lighting	Very poor
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 718 kilowatt hours per square metre (kWh/m2).

#### Additional information

Additional information about this property:

· System build present

# **Environmental impact of this property**

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

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.

An average household produces

6 tonnes of CO2

This property produces

10.0 tonnes of CO2

# This property's potential 3.0 tonnes of CO2 production

You could improve this property's CO2 emissions by making the suggested changes. 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 rating

Follow these steps to improve the energy rating and score.

Step	Typical installation cost	Typical yearly saving
1. Floor insulation (solid floor)	£4,000 - £6,000	£138
2. Draught proofing	£80 - £120	£55
3. Low energy lighting	£40	£41
4. Gas condensing boiler	£3,000 - £7,000	£2,639
5. Solar water heating	£4,000 - £6,000	£27
6. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£48
7. Solar photovoltaic panels	£3,500 - £5,500	£355

#### Paying for energy improvements

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

# Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property	£3756
Potential saving if you complete every step in order	£2949

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.

#### 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	16684 kWh per year
Water heating	1930 kWh per year

## Potential energy savings by installing insulation

Type of insulation Amount of energy saved

**Loft insulation** 3445 kWh per year

#### Saving energy in this property

Find ways to save energy in your home by visiting <a href="https://www.gov.uk/improve-energy-efficiency">www.gov.uk/improve-energy-efficiency</a>.

## 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 Jonathan Blackmore

Telephone 01189770690

Email <u>epc@nichecom.co.uk</u>

#### Accreditation scheme contact details

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor ID EES/017129
Telephone 01455 883 250

Email enquiries@elmhurstenergy.co.uk

#### Assessment details

Assessor's declaration

Date of assessment

Date of certificate

Type of assessment

No related party
28 April 2022
28 June 2022
RdSAP