Energy performance certificate (EPC)

Flat 12 East HouseEnergy ratingCornwall RoadDARTFORDDA1 5PWD	Energy rating	Valid until:	19 January 2026
	Certificate number:	8226-7929-4580-7141-0992	

Property type

Top-floor flat

Total floor area

38 square metres

Rules on letting this property

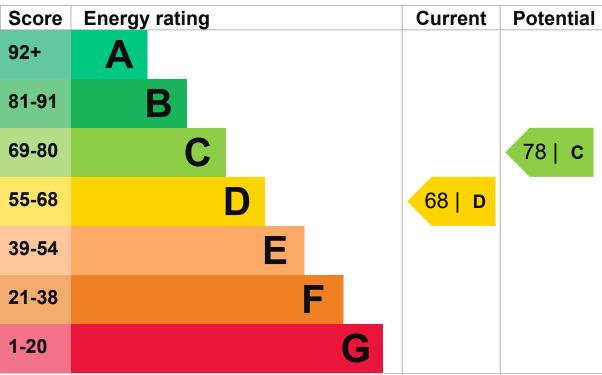
Properties can be let if they have an energy rating from A to E.

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).

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, as built, insulated (assumed)	Good
Roof	Pitched, 100 mm loft insulation	Average
Window	Fully double glazed	Average

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Feature	Description	Rating
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Average
Lighting	No low energy lighting	Very poor
Floor	(another dwelling below)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

Primary energy use

The primary energy use for this property per year is 408 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

Environmental impact of this property

This property's current environmental impact rating is E. 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

This property's potential production

2.1 tonnes of CO2

2.6 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 0.5 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.

Potential energy

rating

£100 - £350

£47

71 | C

73 | C

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 (68) to C (78).

Do I need to follow these steps in order?

Step 1: Increase loft insulation to 270 mm

Typical installation cost

Typical yearly saving	
Potential rating after completing step 1	

Step 2: Low energy lighting

Typical installation cost	
	£40
Typical yearly saving	
	£26

Potential rating after completing steps 1 and 2

Step 3: High heat retention storage heaters

Typical installation cost	C000 C1 200
	£800 - £1,200
Typical yearly saving	
	£75

Potential rating after completing steps 1 to 3



Paying for energy improvements

You might be able to get a grant from the Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme). 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

£485

Potential saving if you complete every step in order

£148

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	3097 kWh per year	
Water heating	1586 kWh per year	
Potential energy savings by installing insulation		
Type of insulation	Amount of energy saved	

Type of insulation

Loft insulation

552 kWh per year

Saving energy in this property

Find ways to save energy in your home.

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

Ashley Browning

Telephone

07887922719

Email

ashleybrowning1978@gmail.com

Accreditation scheme contact details

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor ID

EES/007409

Telephone

01455 883 250

Email

enquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declaration

Employed by the professional dealing with the property transaction

Date of assessment

19 January 2016

Date of certificate

20 January 2016

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 <u>dluhc.digital-services@levellingup.gov.uk</u> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.