

# Energy performance certificate (EPC)

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Energy rating

C

114 Boleyn Way  
BARNET  
EN5 5JS

Valid until 9 October 2032

Certificate number 2019-2848-9854-0951-2224

**Property type**

Mid-floor flat

**Total floor area**

24 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](#).

**Energy efficiency rating for this property**

This property's current energy rating is C. It has the potential to be B.

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

| A | B | C | D | E | F | G | 92+           | 81-91 | 69-80 | 55-68 | 39-54 | 21-38 | 1-20 |
|---|---|---|---|---|---|---|---------------|-------|-------|-------|-------|-------|------|
|   |   |   |   |   |   |   | Score         |       |       |       |       |       |      |
|   |   |   |   |   |   |   | Energy rating |       |       |       |       |       |      |
|   |   |   |   |   |   |   | Current       | 73    |       |       |       |       |      |
|   |   |   |   |   |   |   | Potential     |       | 83    |       |       |       |      |

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.

| <b>Feature</b>              | <b>Description</b>                         | <b>Rating</b> |
|-----------------------------|--|---------------|
| <b>Wall</b>                 | Cavity wall, as built, insulated (assumed) | Good          |
| <b>Window</b>               | Single glazed                              | Very poor     |
| <b>Main heating</b>         | Electric storage heaters                   | Average       |
| <b>Main heating control</b> | Manual charge control                      | Poor          |
| <b>Hot water</b>            | Electric immersion, off-peak               | Average       |
| <b>Lighting</b>             | Low energy lighting in all fixed outlets   | Very good     |
| <b>Roof</b>                 | (another dwelling above)                   | N/A           |
| <b>Floor</b>                | (another dwelling below)                   | N/A           |

| Feature           | Description                         | Rating |
|-------------------|-------------------------------------|--------|
| Secondary heating | Portable electric heaters (assumed) | N/A    |

## Primary energy use

The primary energy use for this property per year is 539 kilowatt hours per square metre (kWh/m<sup>2</sup>).

What is primary energy use?

- 
- 
- 

## Environmental impact of this property

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

Properties are rated in a scale from A to G based on how much carbon dioxide (CO<sub>2</sub>) they produce.

Properties with an A rating produce less CO<sub>2</sub> than G rated properties.

### An average household produces

6 tonnes of CO<sub>2</sub>

### This property produces

2.2 tonnes of CO<sub>2</sub>

### This property's potential production

1.4 tonnes of CO<sub>2</sub>

By making the [recommended changes](#), you could reduce this property's CO<sub>2</sub> emissions by 0.8 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.

## Improve this property's energy performance

## Potential energy rating

# B

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 C (73) to B (83).

Do I need to follow these steps in order?

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### Step 1: Hot water cylinder insulation

Add additional 80 mm jacket to hot water cylinder

#### Typical installation cost

£15 - £30

#### Typical yearly saving

£46

#### Potential rating after completing step 1

75 | C

### Step 2: Draught proofing

Draught proofing

#### Typical installation cost

£80 - £120

#### Typical yearly saving

£12

#### Potential rating after completing steps 1 and 2

76 | C

### Step 3: High heat retention storage heaters

High heat retention storage heaters

#### Typical installation cost

**Typical yearly saving** £400 - £600

**Potential rating after completing steps 1 to 3** £49

**Step 4: Double glazed windows** 78 | C

Replace single glazed windows with low-E double glazed windows

**Typical installation cost**

**Typical yearly saving** £3,300 - £6,500

**Potential rating after completing steps 1 to 4** £78

83 | B

**Paying for energy improvements**

You might be able to get a grant from the [Boiler Upgrade Scheme](#). This will help you buy a more efficient, low carbon heating system for this property.

[Find energy grants and ways to save energy in your home.](#)

## Estimated energy use and potential savings

**Estimated yearly energy cost for this property**

**Potential saving** £491

£186

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 potential saving shows how much money you could save if you [complete each recommended step in order](#).

For advice on how to reduce your energy bills visit [Simple Energy Advice](#).

**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 |
|-----------------|-----------------------|
|-----------------|-----------------------|

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|               |                   |
|---------------|-------------------|
| Space heating | 1823 kWh per year |
|---------------|-------------------|

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|               |                   |
|---------------|-------------------|
| Water heating | 2242 kWh per year |
|---------------|-------------------|

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## Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation in this property.

## 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

Michael Harrison

#### Telephone

07932567157

#### Email

[michaelharrisondea@yahoo.co.uk](mailto:michaelharrisondea@yahoo.co.uk)

### Accreditation scheme contact details

#### Accreditation scheme

ECMK  
**Assessor ID**  
ECMK301617  
**Telephone**  
0333 123 1418  
**Email**  
[info@ecmk.co.uk](mailto:info@ecmk.co.uk)

### **Assessment details**

#### **Assessor's declaration**

No related party

#### **Date of assessment**

10 October 2022

#### **Date of certificate**

10 October 2022

#### **Type of assessment**

Show information about theRdSAP

## **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 [dluhc.digital-services@levellingup.gov.uk](mailto:dluhc.digital-services@levellingup.gov.uk) or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

#### **Certificate number**

8512-7423-0190-9005-5922

#### **Expired on**

24 July 2022