

Energy performance certificate (EPC)

120 Sewell Close Chafford Hundred GRAYS RM16 6BU	Energy rating C	Valid until: 9 February 2033
		Certificate number: 0370-2300-7220-2597-3365

Property type

Ground-floor flat

Total floor area

71 square metres

Rules on letting this property

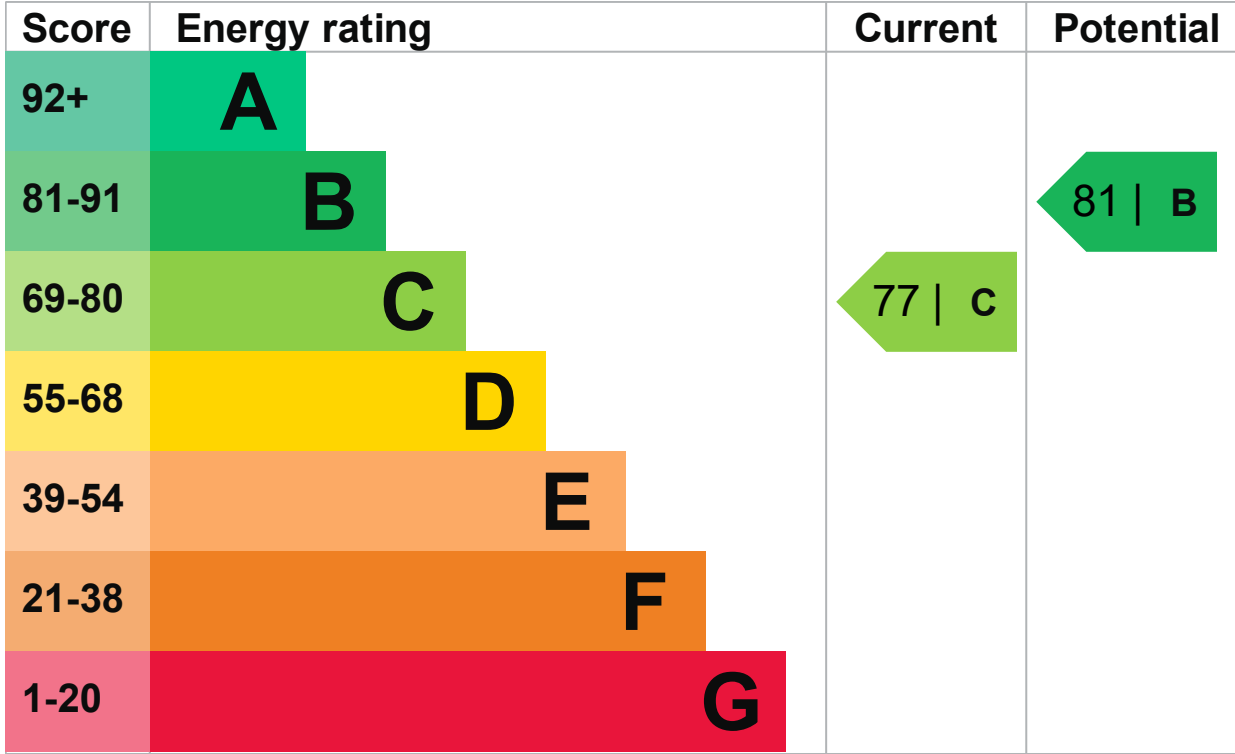
Properties can be let if they have an energy rating from A to E.

You can read [guidance for landlords on the regulations and exemptions \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](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 B.

[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
Window	Fully double glazed	Good
Main heating	Electric storage heaters	Average

Feature	Description	Rating
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Roof	(another dwelling above)	N/A
Floor	Suspended, insulated (assumed)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

Primary energy use

The primary energy use for this property per year is 220 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 D. It has the potential to be C.

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

2.6 tonnes of CO₂

This property's potential production

2.2 tonnes of CO₂

By making the [recommended changes](#), you could reduce this property's CO₂ emissions by 0.4 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 rating

Follow these steps to improve the energy rating and score.

► [Do I need to follow these steps in order?](#)

Step 1: High heat retention storage heaters

Typical installation cost

£1,200 - £1,800

Typical yearly saving

£82

Potential rating after completing step 1

80 | C

Step 2: Heat recovery system for mixer showers

Typical installation cost

£585 - £725

Typical yearly saving

£41

Potential rating after completing steps 1 and 2

81 | B

Paying for energy improvements

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

£730

Potential saving if you complete every step in order

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	2900 kWh per year
Water heating	1835 kWh per year

Potential energy savings by installing insulation

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

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

Jack Cox

Telephone

07939894942

Email

j.cox@thesurveyhive.co.uk

Accreditation scheme contact details

Accreditation scheme

Elmhurst Energy Systems Ltd

Assessor IDEES/023281

Telephone01455 883 250

Emailenquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declarationNo related party

Date of assessment10 February 2023

Date of certificate10 February 2023

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

Certificate number[0370-2305-7290-2527-6381](/energy-certificate/0370-2305-7290-2527-6381) (</energy-certificate/0370-2305-7290-2527-6381>).**Valid until**25 January 2033

Certificate number[9738-9010-6251-9209-2964](/energy-certificate/9738-9010-6251-9209-2964) (</energy-certificate/9738-9010-6251-9209-2964>).**Expired on**

16 September 2021
