# **Energy performance certificate (EPC)**

13 Hassam Avenue NEWCASTLE ST5 9EU Energy rating

Valid until: 2 December 2033

Certificate number: 9300-2529-1320-2807-6275

Property type Mid-terrace house

Total floor area 108 square metres

### Rules on letting this property

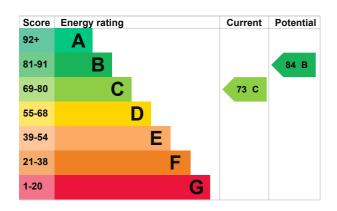
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>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>).

### **Energy rating and score**

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

<u>See how to improve this property's energy efficiency.</u>



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

#### Features in this property

Features get a rating from very good to very poor, based on how energy efficient they are. Ratings are not based on how well features work or their condition.

Assumed ratings are based on the property's age and type. They are used for features the assessor could not inspect.

| Feature              | Description                                    | Rating    |
|----------------------|--|-----------|
| Wall                 | Cavity wall, filled cavity                     | Average   |
| Wall                 | Solid brick, as built, no insulation (assumed) | Very poor |
| Roof                 | Pitched, no insulation (assumed)               | Very poor |
| Roof                 | Roof room(s), insulated (assumed)              | Very good |
| Window               | Fully double glazed                            | Average   |
| Main heating         | Boiler and radiators, mains gas                | Good      |
| Main heating control | Programmer, room thermostat and TRVs           | Good      |
| Hot water            | From main system                               | Good      |
| Lighting             | Low energy lighting in all fixed outlets       | Very good |
| 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 186 kilowatt hours per square metre (kWh/m2).

## How this affects your energy bills

An average household would need to spend £1,844 per year on heating, hot water and lighting in this property. These costs usually make up the majority of your energy bills.

You could **save £186 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

#### Heating this property

Estimated energy needed in this property is:

- 10,132 kWh per year for heating
- 2,263 kWh per year for hot water

### Impact on the environment

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

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

#### **Carbon emissions**

An average household produces

6 tonnes of CO2

| This property produces               | 3.5 tonnes of CO2 |
|--------------------------------------|-------------------|
| This property's potential production | 2.2 tonnes of CO2 |

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

### Changes you could make

| Step                                    | Typical installation cost | Typical yearly saving |
|---|---------------------------|-----------------------|
| 1. Internal or external wall insulation | £4,000 - £14,000          | £91                   |
| 2. Solar water heating                  | £4,000 - £6,000           | £95                   |
| 3. Solar photovoltaic panels            | £3,500 - £5,500           | £647                  |

#### Help 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.

#### More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency.

### Who to contact about this certificate

### **Contacting the assessor**

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

| Assessor's name | Peter Jones                  |
|-----------------|------------------------------|
| Telephone       | 07724 852626                 |
| Email           | peter.quartermain@live.co.uk |

### **Contacting the accreditation scheme**

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

| EES/017365                     |
|--------------------------------|
|                                |
| 01455 883 250                  |
| enquiries@elmhurstenergy.co.uk |
|                                |
| No related party               |
| 1 December 2023                |
| 3 December 2023                |
| RdSAP                          |
|                                |