# **Energy performance certificate (EPC)**

99 Perth Street HULL HU5 3NU Energy rating

Valid until: 8 June 2032

Certificate number: 8700-1085-0722-6101-3623

Property type Mid-terrace house

Total floor area 81 square metres

# Rules on letting this property

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

If the property is rated F or G, it cannot be let, unless an exemption has been registered. 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 B.

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



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                 | Solid brick, as built, no insulation (assumed) | Very poor |
| Roof                 | Pitched, 100 mm loft insulation                | Average   |
| Roof                 | Pitched, no insulation (assumed)               | Very poor |
| Window               | Fully double glazed                            | Average   |
| Main heating         | Boiler and radiators, mains gas                | Good      |
| Main heating control | Programmer, TRVs and bypass                    | Average   |
| Hot water            | From main system                               | Good      |
| Lighting             | Low energy lighting in 88% of fixed outlets    | Very good |
| Floor                | Suspended, no insulation (assumed)             | N/A       |
| Floor                | Solid, no insulation (assumed)                 | N/A       |
| Secondary heating    | Room heaters, mains gas                        | N/A       |

### Primary energy use

The primary energy use for this property per year is 262 kilowatt hours per square metre (kWh/m2).

| Environmental impact of this property  |                 | This property produces  | 3.7 tonnes of CO2  |
|--|-----------------|---|--------------------|
| This property's current environmental impact rating is D. It has the potential to be C.          |                 | This property's potential production  | 1.7 tonnes of CO2  |
| Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce. |                 | By making the recommend could reduce this property's 2.0 tonnes per year. This we environment.  | s CO2 emissions by |
| Properties with an A rating pr   | oduce less CO2  |   |                    |
| than G rated properties.   |                 | Environmental impact rating   | •                  |
| An average household produces  | 6 tonnes of CO2 | 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

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 (64) to B (83).

| Step                                    | Typical installation cost | Typical yearly saving |
|---|---------------------------|-----------------------|
| 1. Internal or external wall insulation | £4,000 - £14,000          | £122                  |
| 2. Floor insulation (suspended floor)   | £800 - £1,200             | £28                   |
| 3. Solar water heating                  | £4,000 - £6,000           | £25                   |
| 4. Solar photovoltaic panels            | £3,500 - £5,500           | £355                  |

### Paying for energy improvements

Find energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficiency)

# Estimated energy use and potential savings

| Estimated yearly energy cost for this property | £783 |
|--|------|
| Potential saving                               | £175 |

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 <u>complete each</u> recommended step in order.

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u> (<a href="https://www.simpleenergyadvice.org.uk/">https://www.simpleenergyadvice.org.uk/</a>).

### 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                                     | 10269 kWh per year     |  |
| Water heating                                     | 2087 kWh per year      |  |
| Potential energy savings by installing insulation |                        |  |
| Type of insulation                                | Amount of energy saved |  |
| Loft insulation                                   | 1010 kWh per year      |  |

Solid wall insulation 2662 kWh per year

### 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 Paul Barnett
Telephone 07989 534438

Email <u>pauljohnbarnett@btinternet.com</u>

### Accreditation scheme contact details

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor ID EES/021028
Telephone 01455 883 250

Email <u>enquiries@elmhurstenergy.co.uk</u>

#### **Assessment details**

Assessor's declaration

Date of assessment

Date of certificate

Type of assessment

No related party
8 June 2022
9 June 2022

RdSAP