| Energy performance certificate (EPC)  |                     |                     |                          |
|---------------------------------------|---------------------|---------------------|--------------------------|
| 21 Sherholt Road<br>Rolleston on Dove | Energy rating       | Valid until:        | 10 October 2031          |
| BURTON UPON TRENT<br>DE13 9FJ         |                     | Certificate number: | 9611-3469-7103-2299-2175 |
| Property type                         | Semi-detached house |                     |                          |
| Total floor area                      | 73 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-landlordguidance).

## **Energy rating and score**

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

See how to improve this property's energy efficiency.

| Score | Energy rating | Current | Potential |
|-------|---------------|---------|-----------|
| 92+   | Α             |         | 96 A      |
| 81-91 | В             | 84 B    |           |
| 69-80 | С             |         |           |
| 55-68 | D             |         |           |
| 39-54 | E             |         |           |
| 21-38 | F             |         |           |
| 1-20  |               | G       |           |

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    |
|----------------------|---|-----------|
| Walls                | Average thermal transmittance 0.24 W/m²K              | Very good |
| Roof                 | Average thermal transmittance 0.11 W/m <sup>2</sup> K | Very good |
| Floor                | Average thermal transmittance 0.15 W/m <sup>2</sup> K | Very good |
| Windows              | High performance glazing                              | Very good |
| Main heating         | Boiler and radiators, mains gas                       | Good      |
| Main heating control | Time and temperature zone control                     | Very good |
| Hot water            | From main system                                      | Good      |
| Lighting             | Low energy lighting in all fixed outlets              | Very good |
| Air tightness        | Air permeability 6.6 m³/h.m² (as tested)              | Good      |
| Secondary heating    | None  | N/A       |

#### Primary energy use

The primary energy use for this property per year is 89 kilowatt hours per square metre (kWh/m2).

## How this affects your energy bills

An average household would need to spend **£334 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 £25 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2021** 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:

- 2,330 kWh per year for heating
- 1,572 kWh per year for hot water

| Impact on the environment   |                 | This property produces  | 1.1 tonnes of CO2     |
|---|-----------------|---|-----------------------|
| This property's environmental impact rating is<br>B. It has the potential to be A.                                |                 | This property's 0.1 tonnes of CO2 potential production  |                       |
| Properties get a rating from A (best) to G<br>(worst) on how much carbon dioxide (CO2)<br>they produce each year. |                 | You could improve this property's CO2<br>emissions by making the suggested changes.<br>This will help to protect the environment. |                       |
| Carbon emissions  |                 | These ratings are based on assumptions about average occupancy and energy use.  |                       |
| An average household<br>produces  | 6 tonnes of CO2 | People living at the property may use diffe amounts of energy.  | rty may use different |

## Changes you could make

| Step                         | Typical installation cost | Typical yearly saving |
|------------------------------|---------------------------|-----------------------|
| 1. Solar water heating       | £4,000 - £6,000           | £25                   |
| 2. Solar photovoltaic panels | £3,500 - £5,500           | £336                  |

## 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 <u>www.gov.uk/improve-energy-efficiency</u>

# 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 | Ryan Gallacher                         |
|-----------------|--|
| Telephone       | 01904435325                            |
| Email           | ryan.gallacher@jspsustainability.co.uk |

### Contacting the accreditation scheme

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

| Accreditation scheme | Stroma Certification Ltd |
|----------------------|--------------------------|
| Assessor's ID        | STRO035523               |
| Telephone            | 0330 124 9660            |
| Email                | certification@stroma.com |

#### About this assessment

| Date of assessment11 October 2021Date of certificate11 October 2021Type of assessmentSAP | Assessor's declaration | No related party |
|--|------------------------|------------------|
|  | Date of assessment     | 11 October 2021  |
| Type of assessment <u>SAP</u>  | Date of certificate    | 11 October 2021  |
|  | Type of assessment     | SAP              |