| Energy performance certificate (EPC)                |               |                     |                          |
|---|---------------|---------------------|--------------------------|
| 42, Desmond Rochford Way<br>Bishops Hull<br>TAUNTON | Energy rating | Valid until:        | 25 January 2028          |
| TAUNTON<br>TA1 5FF                                  |               | Certificate number: | 2268-3087-7329-5518-6944 |
| Property type                                       | C             | etached house       |                          |
| Total floor area                                    | 1             | 16 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).

## **Energy rating and score**

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

<u>See how to improve this property's energy</u> <u>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    |
|----------------------|---|-----------|
| Walls                | Average thermal transmittance 0.29 W/m²K              | Very good |
| Roof                 | Average thermal transmittance 0.11 W/m <sup>2</sup> K | Very good |
| Floor                | Average thermal transmittance 0.20 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 3.5 m³/h.m² (as tested)              | Good      |
| Secondary heating    | None  | N/A       |

#### Primary energy use

The primary energy use for this property per year is 85 kilowatt hours per square metre (kWh/m2).

### How this affects your energy bills

An average household would need to spend **£446 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 £34 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2018** 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:

- 4,343 kWh per year for heating
- 1,827 kWh per year for hot water

## Impact on the environment

| nent                  | This property produces   | 1.7 tonnes of CO2  |
|-----------------------|--|--|
| npact rating is B. It | This property's potential production   | 0.5 tonnes of CO2  |
|                       |  | 5  |
|                       | average occupancy and energy   | rgy use. People living at  |
| 6 tonnes of CO2       | the property may use different amounts of energy and the property amounts of energy a |  |
|                       | npact rating is B. It<br>best) to G (worst) on<br>) they produce each  | This property's potential<br>production<br>You could improve this proper<br>making the suggested chang<br>protect the environment.<br>These ratings are based on a<br>average occupancy and ener<br>the property may use different |

## Steps you could take to save energy

| Step                         | Typical installation cost | Typical yearly saving |
|------------------------------|---------------------------|-----------------------|
| 1. Solar water heating       | £4,000 - £6,000           | £33                   |
| 2. Solar photovoltaic panels | £5,000 - £8,000           | £309                  |

### Advice on making energy saving improvements

Get detailed recommendations and cost estimates (www.gov.uk/improve-energy-efficiency)

#### Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

• Heat pumps and biomass boilers: Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)

# 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 | Craig Wilson           |
|-----------------|------------------------|
| Telephone       | 0344 633 1000          |
| Email           | energyadmin@nhbc.co.uk |

### Contacting the accreditation scheme

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

| Assessor's ID |                                |
|---------------|--------------------------------|
| Assessors id  | NHER006344                     |
| Telephone     | 01455 883 250                  |
| Email         | enquiries@elmhurstenergy.co.uk |

### About this assessment

| Assessor's declaration | No related party |
|------------------------|------------------|
| Date of assessment     | 26 January 2018  |
| Date of certificate    | 26 January 2018  |
| Type of assessment     | SAP              |