# Energy performance certificate (EPC)

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|---|---|---|---|
| Flat 18 Medlar House<br>11 Capital Interchange Way<br>BRENTFORD<br>TW8 0XX | Energy rating<br>**B** | Valid until: | **6 October 2035** |
| | | Certificate number: | **9310-3683-5100-2405-2051** |

| | |
|---|---|
| Property type | Mid-floor flat |
| Total floor area | 52 square metres |

## Rules on letting this property

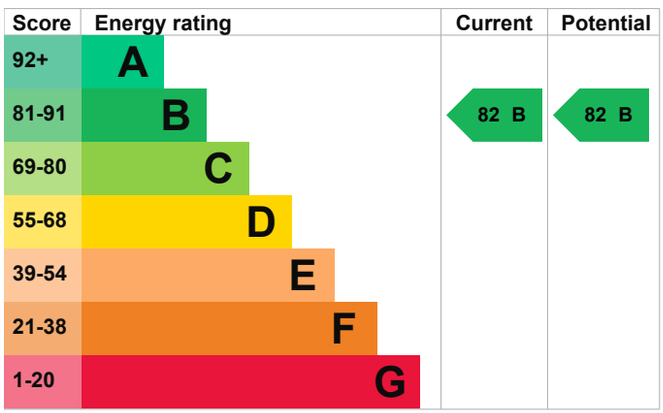
Properties can be let if they have an energy rating from A to E.

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 B.

See how to improve this property's energy efficiency.




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 0.19 W/m²K | Very good |
| Windows | High performance glazing | Very good |
| Main heating | Community scheme | Good |
| Main heating control | Charging system linked to use of community heating, programmer and at least two room stats | Good |
| Hot water | Community scheme | Good |
| Lighting | Low energy lighting in all fixed outlets | Very good |
| Air tightness | Air permeability 3.4 m³/h.m² (as tested) | Good |
| Roof | (other premises above) | N/A |
| Floor | (other premises below) | N/A |
| Secondary heating | None | N/A |

## Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

- Solar photovoltaics
- Community heat pump

## 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 **£424 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 £0 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2025** 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:

- 672 kWh per year for heating
- 1,843 kWh per year for hot water

## Impact on the environment

This property's environmental impact rating is B. 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 | 0.8 tonnes of CO2 |
| This property's potential production | 0.8 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.

## Steps you could take to save energy

The assessor did not make any recommendations for this property.

### 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.

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|---|---|
| Assessor's name | Mubarak Shuaibu |
| Telephone | 08458 386 387 |
| Email | accounts@energistuk.co.uk |

### Contacting the accreditation scheme

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

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|---|---|
| Accreditation scheme | Elmhurst Energy Systems Ltd |
| Assessor's ID | EES/032938 |
| Telephone | 01455 883 250 |
| Email | enquiries@elmhurstenergy.co.uk |

### About this assessment

| | |
|---|---|
| Assessor's declaration | No related party |
| Date of assessment | 7 October 2025 |
| Date of certificate | 7 October 2025 |
| Type of assessment | SAP |