Energy performance certificate (EPC)

41 ELY ROAD QUEEN ADELAIDE CB7 4TZ Energy rating

Valid until: 24 April 2031

Certificate number:

2503-3005-5204-8709-8200

Property type Detached house

Total floor area 182 square metres

Rules on letting this property

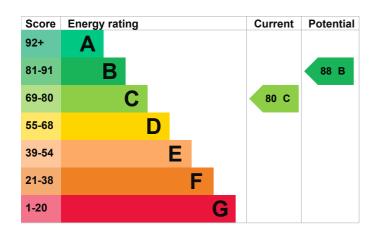
Properties can be let if they have an energy rating from A to E.

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 C. 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 |
|----------------------|--|-----------|
| Wall | Cavity wall, as built, insulated (assumed) | Very good |
| Roof | Pitched, 100 mm loft insulation | Average |
| Roof | Roof room(s), insulated (assumed) | Very good |
| Window | Fully double glazed | Good |
| Main heating | Air source heat pump, radiators, electric | Very good |
| Main heating control | Programmer and at least two room thermostats | Good |
| Hot water | From main system | Average |
| Lighting | Low energy lighting in 72% of fixed outlets | Very good |
| Floor | Solid, insulated (assumed) | 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:

· Air source heat pump

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 £930 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 £107 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:

- 11,709 kWh per year for heating
- 2,447 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 | 2.7 tonnes of CO2 |
|--------------------------------------|-------------------|
| This property's potential production | 1.5 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

| Step | Typical installation cost | Typical yearly saving |
|------------------------------|---------------------------|-----------------------|
| 1. Low energy lighting | £60 | £25 |
| 2. Solar water heating | £4,000 - £6,000 | £82 |
| 3. Solar photovoltaic panels | £3,500 - £5,500 | £340 |

Advice on making energy saving improvements

Get detailed recommendations and cost estimates (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 | Justin Cooper |
|-----------------|-----------------------------|
| Telephone | 07768983093 |
| Email | justin.cooper@hotmail.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 | Elmhurst Energy Systems Ltd | |
|------------------------|--------------------------------|--|
| Assessor's ID | EES/020179 | |
| Telephone | 01455 883 250 | |
| Email | enquiries@elmhurstenergy.co.uk | |
| About this assessment | | |
| Assessor's declaration | No related party | |
| Date of assessment | 20 April 2021 | |
| Date of certificate | 25 April 2021 | |
| Type of assessment | RdSAP | |