## Energy performance certificate (EPC)

4, Penrhyn Close
CATERHAM
CR3 5JX

Energy rating
 number:

Property type

Total floor area

Certificate $\quad$ 8105-6853-3329-7707-8753
Valid until: $\quad 4$ March 2025
8105-6853-3329-7707-8753
$\qquad$
$\qquad$
Detached bungalow

157 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 efficiency rating for this property

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

See how to improve this property's energy. performance.


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

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 | Cavity wall, as built, insulated (assumed) | Good |
| Roof | Pitched, 300 mm loft insulation | Very good |
| Roof | Roof room(s), ceiling insulated | Good |
| Window | Fully double glazed | Good |
| Main heating | Boiler and radiators, mains gas | Good |
| Main heating control | Programmer, room thermostat and TRVs | Good |
| Hot water | From main system | Good |
| Lighting | Low energy lighting in 8\% of fixed outlets | Very poor |
| Floor | Suspended, insulated (assumed) | N/A |
| Secondary heating | Room heaters, dual fuel (mineral and wood) | N/A |

## Primary energy use

The primary energy use for this property per year is 181 kilowatt hours per square metre $(\mathrm{kWh} / \mathrm{m} 2)$.

## Environmental impact of this property

This property's current environmental impact rating is D . It has the potential to be C .

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO 2 than $G$ rated properties.

An average household 6 tonnes of CO 2 potential production

By making the recommended changes, you could reduce this property's CO2 emissions by 1.9 tonnes per year. This will help to protect the environment.

Environmental impact ratings are based on 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 $C$ (69) to B (81).

| Step | Typical installation cost | Typical yearly saving |
| :--- | :--- | ---: |
| 1. Low energy lighting | $£ 60$ | $£ 60$ |
| 2. Condensing boiler | $£ 2,200-£ 3,000$ | $£ 91$ |
| 3. Solar water heating | $£ 4,000-£ 6,000$ | $£ 50$ |
| 4. Solar photovoltaic panels | $£ 5,000-£ 8,000$ | $£ 273$ |

## Paying for energy improvements

You might be able to get a grant from the Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme). This will help you buy a more efficient, low carbon heating system for this property.

## Estimated energy use and potential savings

Based on average energy costs when this EPC was created:
Estimated yearly
energy cost for this
property
Potential saving if you
complete every step in
order

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.

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 | 13246 kWh per year |
| Water heating | 2670 kWh per year |

## Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation in this property.

## Saving energy in this property

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency.

Heating use in this property

## 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 | Jenny Cave |
| :--- | :--- |
| Telephone | 07713-087599 |
| Email | jenny_cave@hotmail.com |

## Accreditation scheme contact details

Accreditation scheme
Assessor ID
Telephone
Email

## Assessment details

Assessor's declaration

Date of assessment
Date of certificate
Type of assessment

## NHER

NHER004161
01455883250
enquiries@elmhurstenergy.co.uk

Relative of the professional dealing with the property transaction
5 March 2015
5 March 2015
RdSAP

