## **Energy performance certificate (EPC)**

36, Rednal Mill Drive Rednal BIRMINGHAM B45 8XX Energy rating

Valid until: 12 February 2030

Certificate number: 9478-0074-6212-5750-3294

Property type Ground-floor flat

Total floor area 34 square metres

### Rules on letting this property

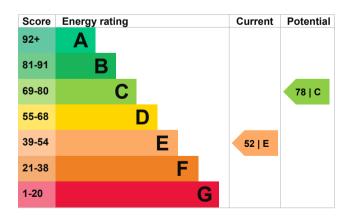
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>exemptions</u> (<u>https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-quidance</u>).

# Energy efficiency rating for this property

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

<u>See how to improve this property's energy</u> performance.



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

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
Window	Fully double glazed	Good
Main heating	Room heaters, electric	Very poor
Main heating control	Programmer and appliance thermostats	Good
Hot water	Electric immersion, standard tariff	Very poor
Lighting	Low energy lighting in all fixed outlets	Very good
Roof	(another dwelling above)	N/A
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

#### Primary energy use

The primary energy use for this property per year is 450 kilowatt hours per square metre (kWh/m2).

Environmental imp property	act of this	This property's potential production	2.3 tonnes of CO2
This property's current enverting is D. It has the poter		You could improve this pro	perty's CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.		emissions by making the suggested changes. This will help to protect the environment.	
An average household produces	6 tonnes of CO2	Environmental impact rating assumptions about average energy use. They may not consumed by the people lives.	e occupancy and reflect how energy is
This property produces	2.6 tonnes of CO2		

## Improve this property's energy rating

Step	Typical installation cost	Typical yearly saving
1. Floor insulation (solid floor)	£4,000 - £6,000	£134
2. Add additional 80 mm jacket to hot water cylinder	£15 - £30	£27
3. High heat retention storage heaters	£800 - £1,200	£325

#### 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.

## Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property	£916
Potential saving if you complete every step in order	£485

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 use in this 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	3187 kWh per year	
Water heating	1658 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 <a href="https://www.gov.uk/improve-energy-efficiency">www.gov.uk/improve-energy-efficiency</a>.

### 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 Timothy McMahon Telephone 07799118469

Email <u>hippotim@gmail.com</u>

#### Accreditation scheme contact details

Accreditation scheme ECMK

 Assessor ID
 ECMK300978

 Telephone
 0333 123 1418

 Email
 info@ecmk.co.uk

#### Assessment details

Assessor's declaration No related party
Date of assessment 13 February 2020
Date of certificate 13 February 2020

Type of assessment RdSAP