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

14, Knights Way TEWKESBURY GL20 8DY Energy rating

Valid until: 9 February 2030

Certificate number: 0448-2830-6424-2890-3041

Property type

Semi-detached house

Total floor area

85 square metres

### Rules on letting this property

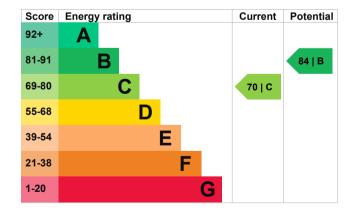
Properties can be let if they have an energy rating from A to E.

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 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 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, filled cavity	Average
Roof	Pitched, 250 mm loft insulation	Good
Roof	Flat, insulated (assumed)	Average
Window	Fully double glazed	Average
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 90% of fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

#### Primary energy use

The primary energy use for this property per year is 190 kilowatt hours per square metre (kWh/m2).

Environmental imp property	act of this	This property's potential production	1.5 tonnes of CO2
This property's current envirating is D. It has the poter		You could improve this prop	perty's CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they		emissions by making the suggested changes. This will help to protect the environment.	
produce each year. CO2 harms the environment.		Environmental impact rating	•
An average household produces	6 tonnes of CO2	assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.	
This property produces	2.9 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	£42
2. Solar water heating	£4,000 - £6,000	£27
3. Solar photovoltaic panels	£3,500 - £5,500	£354

#### 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	£675
Potential saving if you complete every step in order	£69

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	7627 kWh per year	
Water heating	2293 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 Richard Ingram
Telephone 01386 860 957

Email <u>orchard56@btinternet.com</u>

#### Accreditation scheme contact details

Accreditation scheme Stroma Certification Ltd

Assessor ID STRO006022
Telephone 0330 124 9660

Email <u>certification@stroma.com</u>

#### Assessment details

Assessor's declaration No related party
Date of assessment 10 February 2020
Date of certificate 10 February 2020

Type of assessment RdSAP