# **Energy performance certificate (EPC)**

1, Carter Road CHICHESTER PO19 6DN	Energy rating	Valid until:	5 February 2025	
		Certificate number:	8285-7932-3840-4226- 4902	
Property type Mid-terrace house				
Total floor area	77 square metres			

# Rules on letting this property

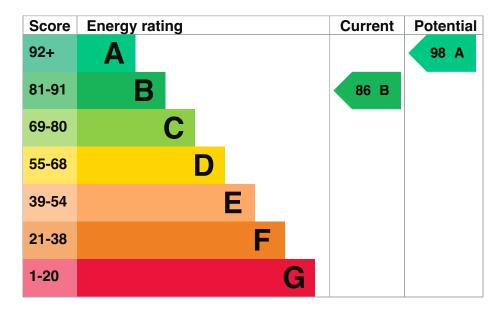
Properties can be let if they have an energy rating from A to E.

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 A.

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 0.13 W/m²K	Very good
Roof	Average thermal transmittance 0.15 W/m²K	Good
Floor	Average thermal transmittance 0.10 W/m²K	Very good
Windows	High performance glazing	Very good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Time and temperature zone control	Very good
Hot water	From main system, flue gas heat recovery, waste water heat recovery	Very good
Lighting	Low energy lighting in all fixed outlets	Very good
Air tightness	Air permeability 2.5 m³/h.m² (as tested)	Very good
Secondary heating	None	N/A

## Primary energy use

The primary energy use for this property per year is 59 kilowatt hours per square metre (kWh/m2).

### How this affects your energy bills

An average household would need to spend £290 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 £28 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2015** 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:

- 527 kWh per year for heating
- 1,769 kWh per year for hot water

## Impact on the environment

This property's environmental impact rating is B. It has the potential to be A.

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	-0.4 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.

# Changes you could make

Step Typical installation cost Typical yearly saving

1. Solar water heating	£4,000 - £6,000	£27

# 2. Solar photovoltaic panels

£5,000 - £8,000

£304

#### Help 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.

#### More ways to save energy

Find ways to save energy in your home by visiting 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 Simon R. Jones Telephone 01162161730

Email <u>info@idealityconsultants.co.uk</u>

#### Contacting the accreditation scheme

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

Accreditation scheme NHER

Assessor's ID NHER005465
Telephone 01455 883 250

Email enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration

Date of assessment

Date of certificate

No related party
6 February 2015
6 February 2015

Type of assessment SAP