# **Energy performance certificate** (EPC)

Jenny Wren Sampford Moor WELLINGTON TA21 9QL Energy rating

Valid until: 30 May 2033

Certificate number:

9737-2225-6200-0040-7272

## **Property type**

**Detached house** 

#### Total floor area

127 square metres

#### Rules on letting this property



# You may not be able to let this property

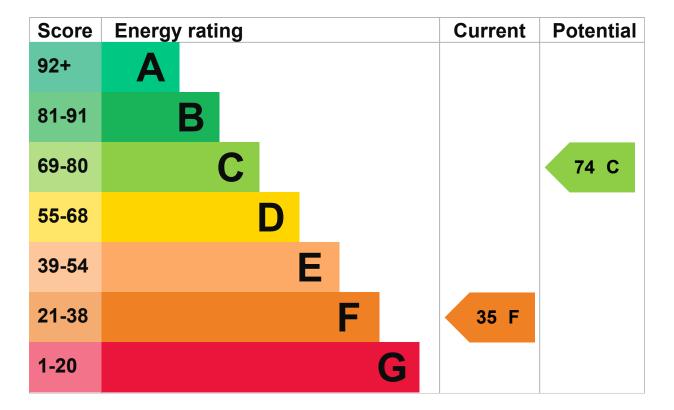
This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance)</u>.

Properties can be let if they have an energy rating from A to E. The <u>recommendations section</u> sets out changes you can make to improve the property's rating.

#### **Energy rating and score**

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

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, filled cavity	Average
Roof	Pitched, 300 mm loft insulation	Very good
Roof	Roof room(s), no insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Poor
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Poor

Feature	Description	Rating
Lighting	Low energy lighting in 84% of fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, wood logs	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:

Biomass secondary heating

# Primary energy use

The primary energy use for this property per year is 288 kilowatt hours per square metre (kWh/m2).

About primary energy use

## How this affects your energy bills

An average household would need to spend £3,142 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 £1,523 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** when this EPC was created. People living at the property may use different amounts of heating, hot water and lighting.

# **Heating this property**

Estimated energy needed in this property is:

- 18,717 kWh per year for heating
- 2,973 kWh per year for hot water

## More ways to save energy

Find ways to save energy in your home.

#### **Environmental impact of this property**

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

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.

## Carbon emissions

## An average household produces

## This property produces

8.9 tonnes of CO2

## This property's potential production

3.2 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.

▶ <u>Do I need to follow these steps in order?</u>

# Step 1: Room-in-roof insulation

Typical installation cost

£1,500 - £2,700

Typical yearly saving

£788

Potential rating after completing step 1

50 E

# Step 2: Floor insulation (solid floor)

**Typical installation cost** 

£4,000 - £6,000

Typical yearly saving

£232

Potential rating after completing steps 1 and 2

55 D

# Step 3: Replace boiler with new condensing boiler

Typical installation cost

£2,200 - £3,000

Typical yearly saving

£409

Potential rating after completing steps 1 to 3

65 D

# Step 4: Solar water heating

## **Typical installation cost**

£4,000 - £6,000

# Typical yearly saving

£94

## Potential rating after completing steps 1 to 4

67 D

# Step 5: Solar photovoltaic panels, 2.5 kWp

## **Typical installation cost**

£3,500 - £5,500

## Typical yearly saving

£696

## Potential rating after completing steps 1 to 5

74 C

# 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.

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

Christopher O'Connor

## Telephone

07412 247774

#### **Email**

# 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/020578

## **Telephone**

01455 883 250

## **Email**

enquiries@elmhurstenergy.co.uk

## About this assessment

## Assessor's declaration

No related party

#### Date of assessment

30 May 2023

#### Date of certificate

31 May 2023

## Type of assessment



RdSAP

## Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at <a href="mailto:dluhc.digital-services@levellingup.gov.uk">dluhc.digital-services@levellingup.gov.uk</a> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.