# **Energy performance certificate (EPC)**

20 St. Marys Close Abbotskerswell NEWTON ABBOT TQ12 5QF	Energy rating	Valid until: Certificate number:	13 February 2033 9337-6022-7200-0504-4292
Property type		End-terrace	house
Total floor area	r area 81 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 efficiency rating for this property

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

See how to improve this property's energy performance.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		83 I B
69-80	С		
55-68	D	65   D	
39-54	E		
21-38	F		
1-20		G	

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

#### 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
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Good
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

### Primary energy use

The primary energy use for this property per year is 209 kilowatt hours per square metre (kWh/m2).

#### What is primary energy use?

#### Environmental impact of this property

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

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 CO2 than G rated properties.

An average household produces	6 tonnes of CO2
This property produces	3.0 tonnes of CO2
This property's potential production	1.1 tonnes of CO2

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.

Potential energy rating

R

#### 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 D (65) to B (83).

Do I need to follow these steps in order?

# Step 1: Floor insulation (suspended floor)

Typical installation cost	£800 - £1,200
Typical yearly saving	£63
Potential rating after completing step 1	68 I D

### Step 2: Heating controls (room thermostat)

Typical installation cost	£350 - £450
Typical yearly saving	£32
Potential rating after completing steps 1 and 2	69 I C

### Step 3: Solar water heating

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£44
Potential rating after completing steps 1 to 3	71 I C

### Step 4: Replacement glazing units

Typical installation cost	£1,000 - £1,400
Typical yearly saving	£44
Potential rating after completing steps 1 to 4	72 I C

### Step 5: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£3,500 - £5,500
Typical yearly saving	£441
Potential rating after completing steps 1 to 5	83 I B

# 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	£837
Potential saving if you complete every step in order	£183

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	7038 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.

#### 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	Neil Saxon
Telephone	07870644374
Email	neilsaxon@me.com

### Accreditation scheme contact details

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor ID	EES/002689
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

## **Assessment details**

Assessor's declaration	No related party
Date of assessment	14 February 2023
Date of certificate	14 February 2023
Type of assessment	► <u>RdSAP</u>

### 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 <u>dluhc.digital-services@levellingup.gov.uk</u> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.