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

FIRST FLOOR AND SECOND FLOOR FLAT 30 PIER STREET PLYMOUTH PL1 3BT Energy rating

Valid until: 19 January 2031

Certificate number: 4519-5029-7000-0440-4222

Property type Top-floor maisonette

Total floor area 100 square metres

### Rules on letting this property

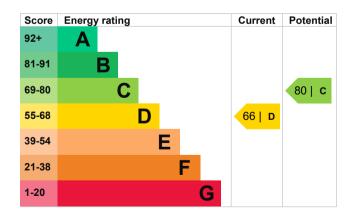
Properties can be rented if they have an energy rating from A to E.

If the property is rated F or G, 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>.

# Energy efficiency rating for this property

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

See how to improve this property's energy performance.



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	Granite or whinstone, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 200 mm loft insulation	Good
Roof	Pitched, 100 mm loft insulation	Average
Window	Fully double glazed	Good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Average
Lighting	Low energy lighting in 56% of fixed outlets	Good
Floor	(another dwelling below)	N/A
Secondary heating	None	N/A

### Primary energy use

The primary energy use for this property per year is 212 kilowatt hours per square metre (kWh/m2).

#### Additional information

Additional information about this property:

- · Cavity fill is recommended
- · Stone walls present, not insulated

# **Environmental impact of this property**

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

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

1.9 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 1.8 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.

### How to improve this property's energy performance

Making any of the recommended changes will improve this property's energy efficiency.

If you make all of the recommended changes, this will improve the property's energy rating and score from D (66) to C (80).

Recommendation	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£46
2. Internal or external wall insulation	£4,000 - £14,000	£161
3. Low energy lighting	£20	£31
4. Condensing boiler	£2,200 - £3,000	£98

#### Paying for energy improvements

Find energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficiency)

# Estimated energy use and potential savings

Estimated yearly energy cost for this property	£835
Potential saving	£338

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.

The estimated saving is based on making all of the recommendations in <a href="https://how.to.improve.this.org/">how to improve this property's energy performance</a>.

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u> (https://www.simpleenergyadvice.org.uk/).

Heating a property usually makes up the majority of energy costs.

### Estimated energy used to heat this property

Space heating	7855 kWh per year
Water heating	2236 kWh per year

# Potential energy savings by installing insulation

Type of insulation	Amount of energy saved
Loft insulation	205 kWh per year
Cavity wall insulation	801 kWh per year
Solid wall insulation	2799 kWh per year

### Heating use in this property

### 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 Thomas Duncan Telephone 01752500018

Email <u>tom@crosskeysestates.net</u>

### Accreditation scheme contact details

Accreditation scheme Stroma Certification Ltd

Assessor ID STRO026157 Telephone 0330 124 9660

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

#### Assessment details

Assessor's declaration No related party
Date of assessment 20 January 2021
Date of certificate 20 January 2021

Type of assessment RdSAP