# **Energy performance certificate** (EPC)

Flat 9 Tai Cwm
Office Street
PORTH
CF39 9AH

Energy rating
Valid until: 2 December 2023

Certificate 8917-7720-1919-7363-9992
number:

#### **Property type**

Top-floor flat

#### **Total floor area**

73 square metres

#### Rules on letting this property



# You may not be able to let this property

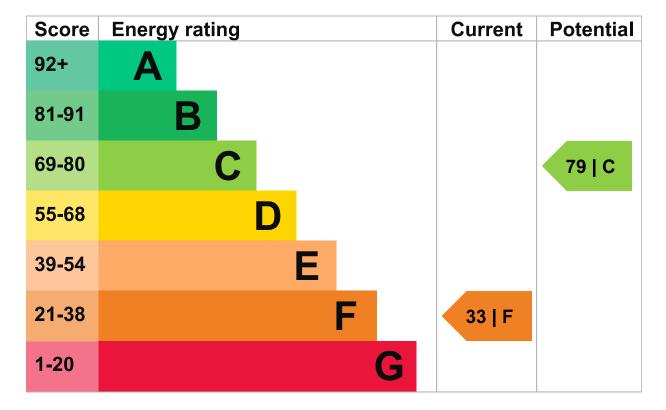
This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance)</u>.

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 efficiency rating for this property**

This property's current energy rating is F. 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 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	Granite or whinstone, as built, no insulation (assumed)	Very poor
Roof	Pitched, no insulation	Very poor
Window	Fully double glazed	Average

Feature	Description	Rating
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Poor
Lighting	Low energy lighting in 43% of fixed outlets	Average
Floor	(other premises below)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

# Primary energy use

The primary energy use for this property per year is 732 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

#### **Additional information**

Additional information about this property:

• Stone walls present, not insulated

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

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

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

# An average household produces

6 tonnes of CO2

# This property produces

9.5 tonnes of CO2

# This property's potential production

2.8 tonnes of CO2

You could improve this property's CO2 emissions by making the suggested changes. 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.

▶ Do I need to follow these steps in order?

# Step 1: Increase loft insulation to 270 mm

**Typical installation cost** 

£100 - £350

Typical yearly saving

£605.11

Potential rating after completing step 1

61 | D

# Step 2: Internal or external wall insulation

**Typical installation cost** 

£4,000 - £14,000

Typical yearly saving

£162.43

Potential rating after completing steps 1 and 2

69 | C

# Step 3: Hot water cylinder insulation

Insulate hot water cylinder with 80 mm jacket

Typical installation cost

£15 - £30

Typical yearly saving

£145.54

Potential rating after completing steps 1 to 3

# **Step 4: Low energy lighting**

#### **Typical installation cost**

£20

#### Typical yearly saving

£21.40

#### Potential rating after completing steps 1 to 4

77 | C

# **Step 5: Fan assisted storage heaters**

# **Typical installation cost**

£1200 - £1600

#### Typical yearly saving

£38.22

# Potential rating after completing steps 1 to 5

79 | C

# 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

£1395

# Potential saving if you complete every step in order

£972

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 12756 kWh per year

Water heating 5015 kWh per year

#### Potential energy savings by installing insulation

Type of insulation Amount of energy saved

**Loft insulation** 8339 kWh per year

Solid wall insulation 2238 kWh per year

# 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

Nikki Sheridan

#### Telephone

0165 672 2826

#### **Email**

nikkisheridan30@aol.co.uk

# Accreditation scheme contact details

#### Accreditation scheme

# Stroma Certification Ltd **Assessor ID** STRO000909 **Telephone** 0330 124 9660 **Email** certification@stroma.com **Assessment details** Assessor's declaration No related party **Date of assessment** 17 October 2013 **Date of certificate** 3 December 2013 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 dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.