# Energy performance certificate (EPC)

22 Hopefield Crescent
PORTRUSH
BT56 8LH

Energy rating
Certificate number:

Valid until: 27 April 2033

Certificate 2680-3026-3204-8707-3200
number:

#### **Property type**

Detached bungalow

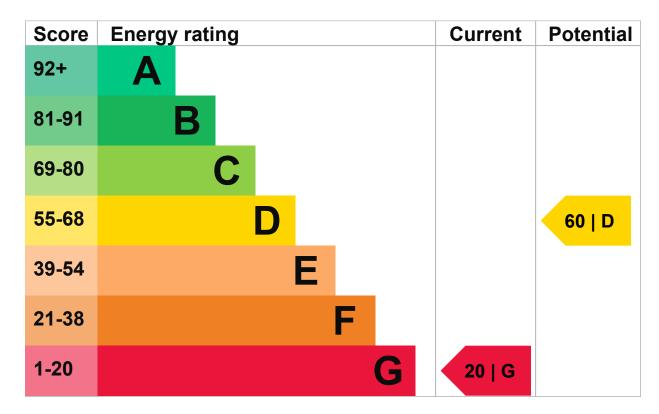
## **Total floor area**

122 square metres

#### **Energy efficiency rating for this property**

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

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 Northern Ireland:

- 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, as built, no insulation (assumed)	Poor
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 75 mm loft insulation	Average
Roof	Flat, no insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Poor
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system, no cylinder thermostat	Very poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, coal	N/A

# Primary energy use

The primary energy use for this property per year is 451 kilowatt hours per square metre (kWh/m2).

► What is primary energy use?

# **Additional information**

Additional information about this property:

#### Cavity fill is recommended

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

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

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

16.0 tonnes of CO2

# This property's potential production

7.1 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.

#### Improve this property's energy rating

## 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

£202

## Potential rating after completing step 1



# Step 2: Cavity wall insulation

# **Typical installation cost**

£500 - £1,500

# Typical yearly saving

£379

# Potential rating after completing steps 1 and 2

27 | F

# Step 3: Heating controls (room thermostat and TRVs)

# Typical installation cost

£350 - £450

# Typical yearly saving

£437

# Potential rating after completing steps 1 to 3

33 | F

# Step 4: Flat roof or sloping ceiling insulation

# Typical installation cost

£850 - £1,500

Typical yearly saving

£270

Potential rating after completing steps 1 to 4



# **Step 5: Floor insulation (suspended floor)**

## **Typical installation cost**

£800 - £1,200

Typical yearly saving

£317

Potential rating after completing steps 1 to 5



# Step 6: Replace boiler with new condensing boiler

# Typical installation cost

£2,200 - £3,000

Typical yearly saving

£775

Potential rating after completing steps 1 to 6



# Step 7: Replacement glazing units

# Typical installation cost

£1,000 - £1,400

#### Typical yearly saving

£102

# Potential rating after completing steps 1 to 7

60 | D

# Step 8: Floor insulation (solid floor)

## **Typical installation cost**

£4,000 - £6,000

## Typical yearly saving

£53

## Potential rating after completing steps 1 to 8

61 | D

# Step 9: Solar water heating

# **Typical installation cost**

£4,000 - £6,000

# Typical yearly saving

£88

# Potential rating after completing steps 1 to 9

64 | D

# Step 10: Internal or external wall insulation

# **Typical installation cost**

£4,000 - £14,000

# Typical yearly saving

£179

# Potential rating after completing steps 1 to 10



# Step 11: Solar photovoltaic panels, 2.5 kWp

## **Typical installation cost**

£3,500 - £5,500

#### Typical yearly saving

£614

## Potential rating after completing steps 1 to 11

75 | 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

£4650

# Potential saving if you complete every step in order

£2483

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.

## Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation 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

Jonathan Apsley

## **Telephone**

07918552899

#### **Email**

mark160663@gmail.com

# Accreditation scheme contact details

#### Accreditation scheme

Elmhurst Energy Systems Ltd

#### **Assessor ID**

EES/023185

# **Telephone**

01455 883 250

#### **Email**

enquiries@elmhurstenergy.co.uk

# **Assessment details**

#### Assessor's declaration

No related party

#### Date of assessment

28 April 2023

#### **Date of certificate**

28 April 2023

# Type of assessment



#### 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.