# **Energy performance certificate (EPC)**

11, Swan Crescent
NEWPORT
NP19 4BP

Energy rating
Certificate number: 2978-0005-7352-4326-7924

Property type Top-floor flat

Total floor area 32 square metres

### Rules on letting this property

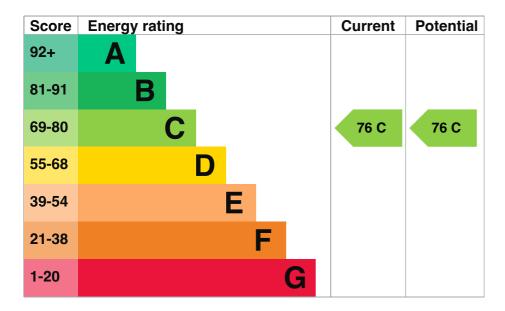
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>exemptions</u> (<u>https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</u>).

### **Energy rating and score**

This property's current energy rating is C. 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
Walls	Average thermal transmittance 0.30 W/m²K	Good
Roof	Average thermal transmittance 0.17 W/m²K	Good
Floor	Average thermal transmittance 0.22 W/m²K	Good
Windows	High performance glazing	Very good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in all fixed outlets	Very good
Air tightness	Air permeability 7.0 m³/h.m² (assumed)	Average
Secondary heating	None	N/A

#### Primary energy use

The primary energy use for this property per year is 182 kilowatt hours per square metre (kWh/m2).

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

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

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	1.0 tonnes of CO2	
This property's potential production	1.0 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.

### Changes you could make

The assessor did not make any recommendations for this property.

<u>Simple Energy Advice has guidance on improving a property's energy use.</u> (<a href="https://www.simpleenergyadvice.org.uk/">https://www.simpleenergyadvice.org.uk/</a>)

#### 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

£314

Potential saving if you complete every step in order

£0

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 2162 kWh per year

Water heating 1337 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 by visiting <a href="www.gov.uk/improve-energy-efficiency">www.gov.uk/improve-energy-efficiency</a>.

### 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	Gerard Mcguigan	
Telephone	08455 485 900	
Email	technical@jspsustainability.co.uk	
Accreditation scheme contact details		
Accreditation scheme	Stroma Certification Ltd	
Assessor ID	STRO011196	
Telephone	0330 124 9660	
Email	certification@stroma.com	
Assessment details		
Assessor's declaration	No related party	
Date of assessment	23 February 2016	
Date of certificate	23 February 2016	
Type of assessment	SAP	