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

Flat 31 Elizabeth House 341, High Road WEMBLEY HA9 6BF Energy rating

Valid until: 1 August 2023

Certificate number: 0515-3826-7532-9197-1085

Property type Mid-floor flat

Total floor area 66 square metres

### Rules on letting this property

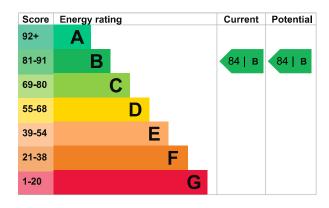
Properties can be let if they have an energy rating from A to E.

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 efficiency rating for this property**

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

<u>See how to improve this property's energy</u> 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
Walls	Average thermal transmittance 0.22 W/m²K	Very good
Roof	Average thermal transmittance 0 W/m²K	Good
Floor	Average thermal transmittance 0.20 W/m²K	Very good
Windows	High performance glazing	Very good
Main heating	Community scheme	Very good
Main heating control	Charging system linked to use of community heating, programmer and TRVs	
Hot water	Community scheme	Very good
Lighting	Low energy lighting in 75% of fixed outlets	Very good
Air tightness	Air permeability 5.3 m³/h.m² (assessed average)	Good
Secondary heating	None	N/A

### Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

- · Community combined heat and power
- · Community heat pump
- · Solar photovoltaics

### Primary energy use

The primary energy use for this property per year is 46 kilowatt hours per square metre (kWh/m2).

# Environmental impact of this property

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

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 0.6 tonnes of CO2

This property's potential 0.6 tonnes of CO2 production

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 0.0 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.

### 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 B (84) to B (84).

Typical installation cost

Typical yearly saving

1. Low energy lighting

£18

£10

#### 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	£334
Potential saving	£9

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 potential saving shows how much money you could save if you <u>complete each</u> <u>recommended step in order</u>.

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u>

(https://www.simpleenergyadvice.org.uk/).

### 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	1862 kWh per year
Water heating	2079 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.

### 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 Ondrej Gajdos
Telephone 02080 995 978
Email og@ogenergy.co.uk

#### Accreditation scheme contact details

Accreditation scheme Stroma Certification Ltd

Assessor ID STRO006629 Telephone 0330 124 9660

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

#### **Assessment details**

Assessor's declaration No related party
Date of assessment 16 July 2013
Date of certificate 2 August 2013

Type of assessment SAP