Energy performance certificate (EPC)				
11 Hardy House Union Lane ISLEWORTH TW7 6GU	Energy rating	Valid until: 15 June 2033		
		Certificate number: 3337-1726-1200-0005-7292		
Property type	Mid-floor flat			
Total floor area		70 square metres		

Rules on letting this property

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

You can read guidance for landlords on the regulations and exemptions (<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 B. It has the potential to be B.

<u>See how to improve this property's energy</u> <u>efficiency</u>.



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
Wall	Cavity wall, as built, insulated (assumed)	Good
Window	Fully double glazed	Good
Main heating	Community scheme	Good
Main heating control	Charging system linked to use of community heating, programmer and TRVs	Good
Hot water	Community scheme	Good
Lighting	Low energy lighting in 58% of fixed outlets	Good
Roof	(another dwelling above)	N/A
Floor	(another dwelling below)	N/A
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:

· Biomass community heating

Primary energy use

The primary energy use for this property per year is 85 kilowatt hours per square metre (kWh/m2).

This property's potential

You could improve this property's CO2

This will help to protect the environment.

emissions by making the suggested changes.

These ratings are based on assumptions about average occupancy and energy use. People

living at the property may use different amounts

production

of energy.

0.3 tonnes of CO2

How this affects your energy bills

An average household would need to spend **£692 per year on heating, hot water and lighting** in this property. These costs usually make up the majority of your energy bills.

You could **save £45 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

Heating this property

Estimated energy needed in this property is:

- 1,034 kWh per year for heating
- 2,098 kWh per year for hot water

Impact on the environment

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

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

Carbon emissions

An average household produces	6 tonnes of CO2	
This property produces	0.4 tonnes of CO2	

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Low energy lighting	£25	£46

Help 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.

More ways to save energy

Find ways to save energy in your home by visiting <u>www.gov.uk/improve-energy-efficiency</u>.

Who to contact about this certificate

Contacting the assessor

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

Assessor's name
Telephone
Email

David Chapman 07477494155 greenerhomesIdn@gmail.com

Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor's ID	EES/028549
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration Date of assessment Date of certificate

Type of assessment

No related party 15 June 2023 16 June 2023 RdSAP