Energy performance certificate (EPC)		
4 Laughton Lodge Laughton LEWES BN8 6BY	Energy rating	Valid until: <b>10 June 2028</b> Certificate number: <b>0768-5018-7236-5888-4974</b>
Property type		Detached house
Total floor area		179 square metres

# Rules on letting this property

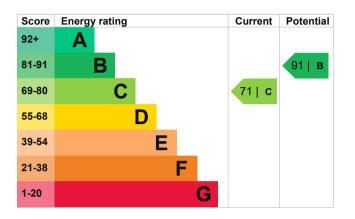
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance for landlords on the regulations and 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 C. 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
Wall	Timber frame, as built, insulated (assumed)	Good
Roof	Pitched, 100 mm loft insulation	Average
Roof	Pitched, 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 91% of fixed outlets	Very good
Floor	Solid, insulated (assumed)	N/A
Secondary heating	Room heaters, wood logs	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
- Biomass secondary heating

### Primary energy use

The primary energy use for this property per year is 144 kilowatt hours per square metre (kWh/m2).

Environmental impa property	ct of this	This property produces	1.1 tonnes of CO2
This property's current envir rating is A. It has the potent		This property's potential production	-1.8 tonnes of CO2
Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.		By making the <u>recommended changes</u> , you could reduce this property's CO2 emissions by 2.9 tonnes per year. This will help to protect the	
Properties with an A rating p than G rated properties.	produce less CO2	environment.	
An average household produces	6 tonnes of CO2	Environmental impact ratin assumptions about averag energy use. They may not consumed by the people liv	e occupancy and reflect how energy is

# 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 C (71) to B (91).

Step	Typical installation cost	Typical yearly saving
1. Solar water heating	£4,000 - £6,000	£47
2. Solar photovoltaic panels	£5,000 - £8,000	£333
3. Wind turbine	£15,000 - £25,000	£618

## Paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/guidance/check-if-you-may-be-eligible-for-the-boiler-upgrade-scheme-from-april-2022)</u>. This will help you buy a more efficient, low carbon heating system for this property.

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	£1117
Potential saving	£47

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> recommended step in order.

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

#### (https://www.gov.uk/improve-energy-efficiency).

## 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	13909 kWh per year	
Water heating	2494 kWh per year	
Potential energy savings by installing insulation		
Type of insulation	Amount of energy saved	
Loft insulation	691 kWh per year	

# 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	Kate Foster
Telephone	01273 581400
Email	<u>kateafoster@aol.com</u>

## Accreditation scheme contact details

Accreditation scheme Assessor ID Telephone Email

### Assessment details

Assessor's declaration Date of assessment Date of certificate Type of assessment Elmhurst Energy Systems Ltd EES/005315 01455 883 250 <u>enquiries@elmhurstenergy.co.uk</u>

No related party 6 June 2018 11 June 2018 RdSAP