Energy performance certificate (EPC)			
The Burrows Windmill Hill Ashill ILMINSTER TA19 9NT	Energy rating	Valid until: 27 November 2027 Certificate number: 9924-2878-7095-9423-0041	
Property type	Detached house		
Total floor area		147 square metres	

Rules on letting this property

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

If the property is rated F or G, it cannot be let, unless an exemption has been registered. You can read guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Energy efficiency rating for this property

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

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

Score	Energy rating		Current	Potential
92+	Α		102 A	109 A
81-91	В			
69-80	С			
55-68	D			
39-54	E			
21-38		F		
1-20		G		

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	Cavity wall, filled cavity	Good
Roof	Pitched, 300 mm loft insulation	Very good
Roof	Pitched, 270 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Air source heat pump, underfloor, electric	Good
Main heating control	Time and temperature zone control	Very good
Hot water	From main system	Poor
Lighting	Low energy lighting in 65% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	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:

- Air source heat pump
- Solar photovoltaics

Primary energy use

The primary energy use for this property per year is -47 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

 PVs or wind turbine present on the property (England, Wales or Scotland) The assessment does not include any feed-in tariffs that may be applicable to this property.

Environmental impa property	ict of this	This property produces	-1.2 tonnes of CO2
This property's current environmental impact rating is A. It has the potential to be A.		This property's potential production	-2.0 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 0.8 tonnes per year. This will help to protect the	
Properties with an A rating	produce less CO2	environment.	
than G rated properties.		Environmental impact ratin assumptions about averag	0
An average household produces	6 tonnes of CO2	energy use. They may not consumed by the people li	reflect how energy is

How to improve this property's energy performance

Making any of the recommended changes will improve this property's energy efficiency.

If you make all of the recommended changes, this will improve the property's energy rating and score from A (102) to A (109).

Recommendation	Typical installation cost	Typical yearly saving
1. Floor insulation (solid floor)	£4,000 - £6,000	£111
2. Low energy lighting	£35	£24
3. Solar water heating	£4,000 - £6,000	£87
4. High performance external doors	£3,000	£38

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	£1043
Potential saving	£260

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 estimated saving is based on making all of the recommendations in <u>how to improve this</u> <u>property's energy performance</u>.

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u> (<u>https://www.simpleenergyadvice.org.uk/</u>).

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Estimated energy used to heat this property

Space heating	12815 kWh per year
Water heating	2975 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.

You might be able to receive <u>Renewable Heat</u> <u>Incentive payments (https://www.gov.uk/domestic-renewable-heat-incentive)</u>. This will help to reduce carbon emissions by replacing your existing heating system with one that generates renewable heat. The estimated energy required for space and water heating will form the basis of the payments.

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	
Telephone	
Email	

Kim Morgan 0333 1211201 admin@easyepc.org

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/010354 01455 883 250 enquiries@elmhurstenergy.co.uk

No related party 28 November 2017 28 November 2017 RdSAP