Energy performance certificate (EPC)			
1 Watermill Farm Cottages Wenhaston HALESWORTH IP19 9BY	Energy rating	Valid until:	12 July 2030
	E	Certificate number:	0544-2873-6339-2300- 1041
Property type	:	Semi-detached ho	ouse
Total floor area	6	38 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 rating and score

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

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

Score	Energy rating		Current	Potential
92+	Α			96 A
81-91	В			
69-80	С			
55-68	D			
39-54		E	49 E	
21-38		F		
1-20		G		

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, filled cavity	Average
Wall	Solid brick, as built, no insulation (assumed)	Poor
Roof	Pitched, 200 mm loft insulation	Good
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Roof room(s), insulated	Very poor
Window	Mostly double glazing	Good
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 263 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £1,005 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 £307 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2020** 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:

- 13,969 kWh per year for heating
- 3,363 kWh per year for hot water

Impact on the envi	ronment	This property produces	6.1 tonnes of CO2
This property's environmental impact rating is E. 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.		This property's 1.2 tonnes of CO2 potential production	
		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
Carbon emissions		These ratings are based on assumptions about average occupancy and energy use.	
An average household produces	6 tonnes of CO2	People living at the property may use differ amounts of energy.	

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Room-in-roof insulation	£1,500 - £2,700	£162
2. Internal or external wall insulation	£4,000 - £14,000	£45
3. Floor insulation (solid floor)	£4,000 - £6,000	£61
4. Solar water heating	£4,000 - £6,000	£38
5. Solar photovoltaic panels	£3,500 - £5,500	£353
6. Wind turbine	£15,000 - £25,000	£669

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 www.gov.uk/improve-energy-efficiency

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	Sam Spindler
Telephone	01986785574
Email	sales@elementsepc.net

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

Accreditation scheme	Stroma Certification Ltd
Assessor's ID	STRO028177
Telephone	0330 124 9660
Email	certification@stroma.com

About this assessment

Assessor's declaration	No related party	
Date of assessment	7 July 2020	
Date of certificate	13 July 2020	
Type of assessment	RdSAP	