Energy performance certificate (EPC)			
Reddivallen	Energy rating	Valid until:	13 April 2034
Cotswold Close Tredington SHIPSTON-ON-STOUR CV36 4NR		Certificate number:	5234-3924-7300-0539- 6296
Property type	I	Detached house	
Total floor area		145 square metres	6

Rules on letting this property

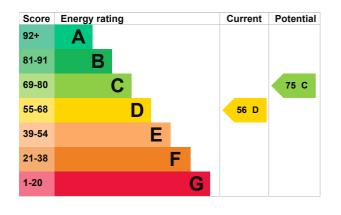
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance for landlords on the regulations and exemptions</u> (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-<u>guidance</u>).

Energy rating and score

This property's energy rating is D. It has the potential to be C.

See how to improve this property's energy efficiency.



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, no insulation (assumed)	Poor
Wall	Timber frame, as built, insulated (assumed)	Good
Roof	Pitched, 100 mm loft insulation	Average
Roof	Roof room(s), insulated (assumed)	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	No low energy lighting	Very poor
Floor	Solid, no insulation (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 secondary heating

Primary energy use

The primary energy use for this property per year is 275 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

· Cavity fill is recommended

How this affects your energy bills

An average household would need to spend **£3,029 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 £889 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2024** 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:

- 18,882 kWh per year for heating
- 3,672 kWh per year for hot water

Impact on the envi	ronment	This property produces	6.0 tonnes of CO2
This property's environme D. It has the potential to be		This property's potential production	3.2 tonnes of CO2
Properties get a rating from (worst) on how much carb they produce each year.	()	You could improve this pr emissions by making the This will help to protect th	suggested changes.
Carbon emissions		These ratings are based about average occupancy	/ and energy use.
An average household produces	6 tonnes of CO2	People living at the property may use diff amounts of energy.	erty may use different

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£405
2. Floor insulation (solid floor)	£4,000 - £6,000	£190
3. Increase hot water cylinder insulation	£15 - £30	£38
4. Low energy lighting	£60	£159
5. Solar water heating	£4,000 - £6,000	£97
6. Solar photovoltaic panels	£3,500 - £5,500	£622

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	James Goodman
Telephone	07985496105
Email	idlovetolivehereltd@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/004518
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	11 April 2024
Date of certificate	14 April 2024
Type of assessment	RdSAP