

# Energy performance certificate (EPC)

The Cottage, Five Elements Silverwell Blackwater TRURO TR4 8JE	Energy rating <b>E</b>	Valid until: <b>21 April 2031</b>  Certificate number: <b>2891-3001-9204-7179-9204</b>
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Property type

Detached house

Total floor area

132 square metres

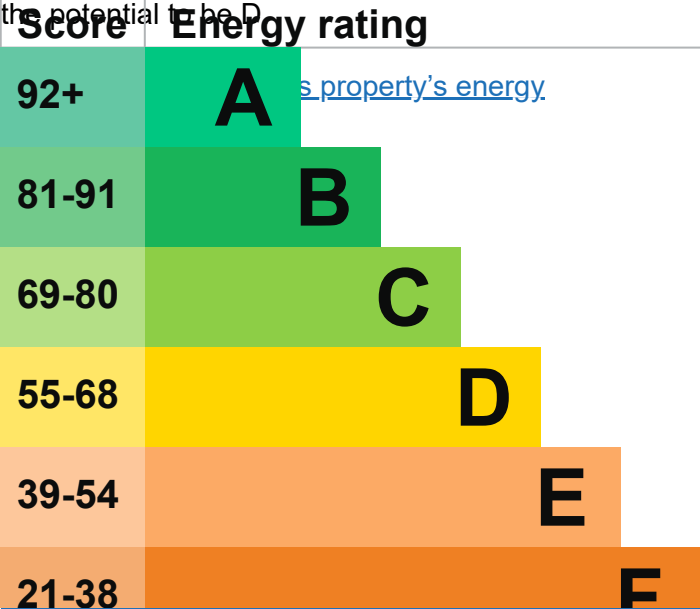
## Rules on letting this property

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](https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance) (<https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance>).

## Energy efficiency rating for this property

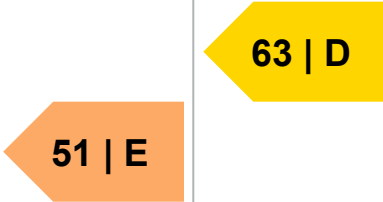
This property's current energy rating is E. It has the potential to be D.



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

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	Cob, as built	Average
Wall	Timber frame, as built, insulated (assumed)	Very good
Wall	Granite or whinstone, with internal insulation	Good
Roof	Pitched, 200 mm loft insulation	Good
Roof	Pitched, insulated	Average
Roof	Roof room(s), insulated	Good
Window	Fully double glazed	Good
Main heating	Boiler and radiators, LPG	Poor
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, insulated	N/A
Floor	Solid, insulated (assumed)	N/A
Floor	Suspended, insulated	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A

### Primary energy use

The primary energy use for this property per year is 146 kilowatt hours per square metre (kWh/m<sup>2</sup>).

## Environmental impact of this property

This property’s current environmental impact rating is D. It has the potential to be C.

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

An average household 6 tonnes of CO2 produces

This property’s potential 2.7 tonnes of CO2 production

You could improve this property’s CO2 emissions by making the suggested changes. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

This property produces 4.2 tonnes of CO2

## Improve this property’s energy rating

Step	Typical installation cost	Typical yearly saving
1. Solar water heating	£4,000 - £6,000	£91
2. High performance external doors	£2,000	£35
3. Solar photovoltaic panels	£3,500 - £5,500	£373

## Paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme). This will help you buy a more efficient, low carbon heating system for this property.

## Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property	£1239
Potential saving if you complete every step in order	£125

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.

### 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	10699 kWh per year
Water heating	2964 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.

### Saving energy in this property

Find ways to save energy in your home by visiting [www.gov.uk/improve-energy-efficiency](https://www.gov.uk/improve-energy-efficiency).

## 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	Vincent Falco
Telephone	01872 553685
Email	<a href="mailto:vincefalco@googlemail.com">vincefalco@googlemail.com</a>

### Accreditation scheme contact details

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor ID	EES/020195
Telephone	01455 883 250
Email	<a href="mailto:enquiries@elmhurstenergy.co.uk">enquiries@elmhurstenergy.co.uk</a>

### Assessment details

Assessor's declaration	No related party
Date of assessment	21 April 2021
Date of certificate	22 April 2021
Type of assessment	<a href="#">RdSAP</a>

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