Energy performance certificate (EPC)

Primrose Cottage Old Lane Walcott NORWICH NR12 0PA	Energy rating **F**	Valid until:	**24 January 2027**
		Certificate number:	**8373-7429-3340-0695-6926**

Property type	Detached house
Total floor area	145 square metres

Rules on letting this property

You may not be able to let this property

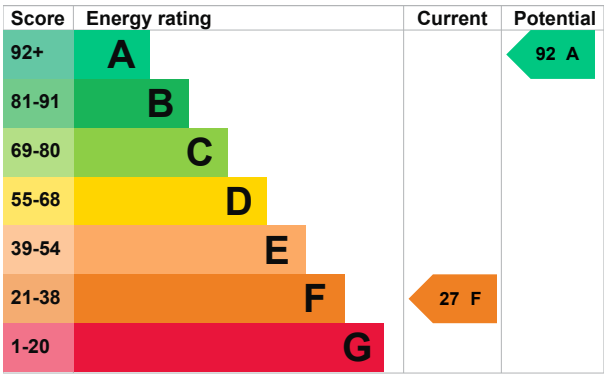
This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Properties can be let if they have an energy rating from A to E. You could make changes to improve this property's energy rating.

Energy rating and score

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

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	Granite or whinstone, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, partial insulation (assumed)	Average
Roof	Pitched, 150 mm loft insulation	Good
Roof	Pitched, limited insulation (assumed)	Poor
Roof	Pitched, no insulation	Very poor
Window	Fully double glazed	Good
Main heating	Boiler and radiators, oil	Poor
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	Oil range cooker, no cylinder thermostat	Very poor
Lighting	Low energy lighting in 57% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	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 347 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

- Wall type does not correspond to options available in RdSAP
  The dwelling has a type of wall that is not included in the available options. The nearest equivalent type was used for the assessment.
- Cavity fill is recommended
- Stone walls present, not insulated

How this affects your energy bills

An average household would need to spend **£2,105 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 £1,297 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2017** 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:

- 22,466 kWh per year for heating
- 5,343 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is F. 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.

Carbon emissions

An average household produces	6 tonnes of CO2
This property produces	13.0 tonnes of CO2
This property's potential production	2.0 tonnes of CO2

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

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Flat roof or sloping ceiling insulation	£850 - £1,500	£108
2. Cavity wall insulation	£500 - £1,500	£110
3. Internal or external wall insulation	£4,000 - £14,000	£493
4. Floor insulation (solid floor)	£4,000 - £6,000	£113
5. Low energy lighting	£30	£27

Step	Typical installation cost	Typical yearly saving
6. Condensing boiler	£2,200 - £3,000	£351
7. Solar water heating	£4,000 - £6,000	£96
8. Solar photovoltaic panels	£5,000 - £8,000	£291
9. Wind turbine	£15,000 - £25,000	£552

Help 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). 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	Nicolette Pollock
Telephone	08452579750
Email	info@icompile.co.uk

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	STRO023202
Telephone	0330 124 9660
Email	certification@stroma.com

About this assessment

Assessor's declaration	No related party
Date of assessment	25 January 2017
Date of certificate	25 January 2017
Type of assessment	RdSAP