Energy performance certificate (EPC)			
Barn Cottage Hedging Lane North Newton	Energy rating	Valid until:	10 October 2031
BRIDGWATER TA7 0DG		Certificate number:	2131-6663-1324-6164-9777
Property type	Derty type Detached house		
Total floor area	161 square metres		

Rules on letting this property

You may not be able to let this property

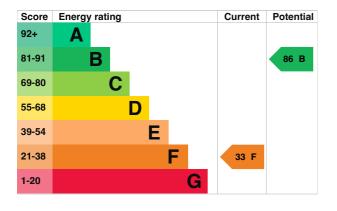
This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations and exemptions</u> (<u>https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</u>).

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

Energy rating and score

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

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



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, no insulation (assumed)	Poor
Roof	Pitched, 100 mm loft insulation	Average
Roof	Pitched, no insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Average
Lighting	Low energy lighting in 75% of 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 273 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

· Stone walls present, not insulated

How this affects your energy bills

An average household would need to spend **£1,755 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 £862 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2021** 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:

- 26,720 kWh per year for heating
- 3,222 kWh per year for hot water

Impact on the enviro	nment	This property produces	12.0 tonnes of CO2
This property's environmenta F. It has the potential to be C		This property's potential production	2.7 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.		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 dif amounts of energy.	

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£54
2. Internal or external wall insulation	£4,000 - £14,000	£542
3. Floor insulation (solid floor)	£4,000 - £6,000	£83
4. Increase hot water cylinder insulation	£15 - £30	£14
5. Heating controls (room thermostat)	£350 - £450	£64

Step	Typical installation cost	Typical yearly saving
6. Condensing boiler	£2,200 - £3,000	£60
7. Solar water heating	£4,000 - £6,000	£44
8. Solar photovoltaic panels	£3,500 - £5,500	£370
9. Wind turbine	£15,000 - £25,000	£684

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	Layla Girone-Maddocks
Telephone	07957529465
Email	girone@tiscali.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	ECMK
Assessor's ID	ECMK303734
Telephone	0333 123 1418
Email	info@ecmk.co.uk

About this assessment

Employed by the professional dealing with the	
property transaction	
11 October 2021	
11 October 2021	
RdSAP	