# **Energy performance certificate (EPC)**

Hill House Hill House Road Bramerton NORWICH NR14 7EG	Energy rating	Valid until:	11 November 2028
		Certificate number:	9507-2881-7097-9008-4485

Property type Detact	hed house
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## Rules on letting this property



## You may not be able to let this property

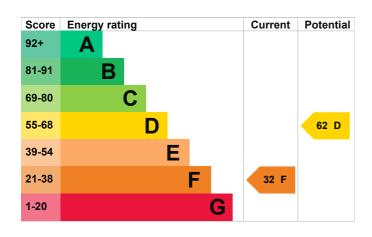
This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>exemptions</u> (<a href="https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance">https://www.gov.uk/guidance/domestic-priv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

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 D.

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	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 300 mm loft insulation	Very good
Window	Fully double glazed	Good
Main heating	Boiler and radiators, wood pellets	Poor
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Poor
Lighting	Low energy lighting in 89% of fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	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 main heating

### Primary energy use

The primary energy use for this property per year is 303 kilowatt hours per square metre (kWh/m2).

## How this affects your energy bills

An average household would need to spend £5,775 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 £2,481 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2018** 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:

- 58,813 kWh per year for heating
- 3,026 kWh per year for hot water

Impact on the environment	This property produces	6.5 tonnes of CO2
This property's environmental impact rating is B. It has the potential to be B.	This property's potential production	2.9 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

An average household produces

6 tonnes of CO2

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

## Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Internal wall insulation	£4,000 - £14,000	£1,979
2. Floor insulation (suspended floor)	£800 - £1,200	£406
3. Solar water heating	£4,000 - £6,000	£97
4. Solar photovoltaic panels	£5,000 - £8,000	£303

#### Advice on making energy saving improvements

Get detailed recommendations and cost estimates (www.gov.uk/improve-energy-efficiency)

## Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Insulation: Great British Insulation Scheme (www.gov.uk/apply-great-british-insulation-scheme)
- Heat pumps and biomass boilers: <u>Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)</u>
- Help from your energy supplier: <u>Energy Company Obligation (www.gov.uk/energy-company-obligation)</u>

### 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	William Pitt
Telephone	01189770690
Email	epc@nichecom.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	Elmhurst Energy Systems Ltd	
Assessor's ID	EES/017157	
Telephone	01455 883 250	
Email	enquiries@elmhurstenergy.co.uk	
About this assessment Assessor's declaration	No related party	
Date of assessment	9 November 2018	
Date of certificate	12 November 2018	
Type of assessment	RdSAP	