Energy performance certificate (EPC)			
20 Derdney Deed	Energy rating	Valid until:	24 April 2034
28 Bardney Road Hunmanby FILEY YO14 0LX		Certificate number:	7334-3224-8300-0937- 7226
Property type	S	Semi-detached bu	Ingalow
Total floor area	7	'6 square metres	

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

## **Energy rating and score**

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

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	В		84 B
69-80	С		
55-68	D	56 D	
39-54	E		
21-38	F		
1-20		G	

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	Cavity wall, as built, partial insulation (assumed)	Average
Wall	Timber frame, as built, insulated (assumed)	Good
Roof	Pitched, 150 mm loft insulation	Good
Roof	Flat, limited insulation (assumed)	Poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Good
Lighting	Low energy lighting in 20% of fixed outlets	Poor
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

### Primary energy use

The primary energy use for this property per year is 335 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 **£2,018 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 £813 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:

- 9,466 kWh per year for heating
- 2,631 kWh per year for hot water

Impact on the envir	onment	This property produces	4.5 tonnes of CO2
This property's environmen E. It has the potential to be		This property's potential production	1.5 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 difference amounts of energy.	

## Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£50
2. Flat roof or sloping ceiling insulation	£850 - £1,500	£62
3. Cavity wall insulation	£500 - £1,500	£129
4. Floor insulation (solid floor)	£4,000 - £6,000	£168
5. Low energy lighting	£40	£81

Step	Typical installation cost	Typical yearly saving
6. Heating controls (room thermostat)	£350 - £450	£82
7. Condensing boiler	£2,200 - £3,000	£167
8. Solar water heating	£4,000 - £6,000	£73
9. Solar photovoltaic panels	£3,500 - £5,500	£628

### 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	Jennifer Swift
Telephone	07763887322
Email	jenniferswift@hotmail.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/014852
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

### About this assessment

Assessor's declaration	No related party
Date of assessment	23 April 2024
Date of certificate	25 April 2024
Type of assessment	RdSAP