Energy performance certificate (EPC)			
244 HILLHEAD ROAD CASTLEDAWSON BT45 8EE	Energy rating	Valid until:	8 April 2031
		Certificate number:	2112-4219-1651-1418- 3271
Property type		Detached house	
Total floor area		107 square metres	

# **Energy rating and score**

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

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		
55-68	D		
39-54	E	52 E	52 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 Northern Ireland:

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
Roof	Pitched, 200 mm loft insulation	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, 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:

· Solar photovoltaics

#### Primary energy use

The primary energy use for this property per year is 243 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend **£1,404 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 £0 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.

Impact on the enviro	onment	This property produces	7.5 tonnes of CO2
This property's environmental impact rating is E. It has the potential to be E. Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.		This property's 0.0 tonnes of CO2 potential production	
		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 of about average occupancy	/ and energy use.
An average household produces	6 tonnes of CO2	People living at the property may use diffe amounts of energy.	

# Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Solar water heating	£4,000 - £6,000	£46
2. Internal or external wall insulation	£4,000 - £14,000	£611

### 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.

# 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	Declan Diamond
Telephone	07921002828
Email	declandiamond@hotmail.com

#### 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	ECMK300674	
Telephone	0333 123 1418	
Email	info@ecmk.co.uk	

### About this assessment

Assessor's declaration	No related party	
Date of assessment	7 April 2021	
Date of certificate	9 April 2021	
Type of assessment	RdSAP	